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An AEP Company
BOUNDLESS ENERGY™

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Docket Nos.: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2
ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

In accordance with Technical Specification 5.6.2, Indiana Michigan Power Company, the licensee for Donald C. Cook Nuclear Plant Units 1 and 2, is providing the Annual Radiological Environmental Operating Report as an enclosure to this letter. This report covers the period of January 1, 2023, through December 31, 2023.

This letter contains no new regulatory commitments. Should you have any questions, please contact me at (269) 466-2649.

Sincerely,

Michael K. Scarpello
Regulatory Affairs Director

JMT/sjh

Enclosure: 2023 Annual Radiological Environmental Operating Report

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Enclosure to AEP-NRC-2024-41

2023 Annual Radiological Environmental Operating Report

Annual Radiological Environmental Operating Report

Indiana Michigan Power Company
Donald C. Cook Nuclear Plant

RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM

January 1, 2023 – December 31, 2023

Docket No. 50-315, 50-316
License No. DPR-58, DPR-74

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1.0 LIST OF ACRONYMS AND TERMS

	Term or Acronym	Definition
1	Airborne Activity Sampling	Continuous sampling of air through the collection of particulates and radionuclides on filter media.
2	AREOR	Annual Radiological Environmental Operating Report
3	CNP	D.C Cook Nuclear Plant
4	Composite Sample	A series of single collected portions (aliquots) analyzed as one sample. The aliquots making up the sample are collected at time intervals that are short compared to the composite period.
5	Control	A sampling station in a location not likely to be affected by plant effluents due to its distance and/or direction from the station.
6	Curie (Ci)	A measure of radioactivity; equal to 3.7×10^{10} disintegrations per second, or 2.22×10^{12} disintegrations per minute.
7	Direct Radiation Monitoring	The measurement of radiation dose at various distances from the plant is assessed using Thermoluminescent dosimeters, Optical Stimulated Luminance dosimeters and pressurized ionization chambers.
8	D/Q	This represents the deposition rate (D) (the transfer of radionuclides and particulates from the air to the ground) divided by the release rate (Q) and has a unit of $1/m^2$.
9	Grab Sample	A single discrete sample drawn at one point in time.
10	GPI	Groundwater Protection Initiative identifies actions to improve utilities' management and response to instances where the inadvertent release of radioactive substances may result in low but detectible levels of plant-related materials in subsurface soils and water.
11	Indicator	A sampling location that is likely to be affected by plant effluents due to its proximity and/or direction from the plant.
12	Ingestion Pathway	The ingestion pathway includes milk, fish, drinking water and garden produce. Also sampled (under exceptional circumstances) are other media such as vegetation and animal products such as eggs

	Term or Acronym	Definition
		and meat when additional information about radionuclides is needed.
13	ISFSI	Independent Spent Fuel Storage Installation
14	LLD	Lower Limit of Detection. The smallest concentration of radioactive material in a sample that will yield a net count (above system background) that will be detected with 95% probability with a 5% probability of a false conclusion that a blank observation represents "real" signal.
15	MDA	Minimum Detectable Activity. For radiochemistry instruments, the MDA is the a posteriori minimum concentration that a counting system detects. The smallest concentration or activity of radioactive material in a sample that will yield a net count above instrument background and that is detected with 95% probability, with only 5% probability of falsely concluding that a blank observation represents a true signal.
16	MDC	Minimum Detectable Concentration
17	Mean	The average, i.e., the sum of results divided by the number of results.
18	Microcurie	3.7×10^4 disintegrations per second, or 2.22×10^6 disintegrations per minute.
19	MWe	Megawatts Electric
20	NA	Not Applicable
21	NDA	No Detectable Activity
22	NEI	Nuclear Energy Institute

	Term or Acronym	Definition
23	NIST	National Institute of Standards and Technology.
24	NPDES	National Pollutant Discharge Elimination System.
25	SPDES	State Pollution Discharge Elimination System
26	NRC	Nuclear Regulatory Commission
27	ODCM	Offsite Dose Calculation Manual
28	pCi/L	picocuries / Liter
29	Protected Area	An area encompassed by physical barriers and to which access is controlled.
30	PWR	Pressurized Water Reactor
31	REMP	Radiological Environmental Monitoring Program
32	Restricted Area	An area, access to which is limited by the licensee for the purpose of protecting individuals against undue risks from exposure to radiation and radioactive materials.
33	SLC	Selected Licensee Commitment
34	SA	Sample Anomalies
35	SD	Sample Deviation

	Term or Acronym	Definition
36	T&D	Transmission and Distribution
37	TLD	Thermoluminescent Dosimeter
38	TRM	Technical Requirement Manual
39	TS, Tec Spec	Technical Specification
40	US	Unavailable Samples

2.0 EXECUTIVE SUMMARY

Implementation of the Donald C. Cook Nuclear Plant Radiological Environmental Monitoring Program continued during the period January through December 2023, in accordance with station Technical Specifications and the ODCM.

Radiochemical and radiometric analyses of REMP samples were performed to allow for detection and quantification of station-related radioactivity. A variety of potential exposure pathways were monitored by analyzing air, fruit, vegetation, water, fish, and sediment samples. TLDs were also utilized to monitor for gamma radiation exposure that might be attributed to plant activities.

Evaluation of sample analysis results considered the variability of natural or man-made radioactivity sources including their distribution and uptake in the environmental media. This variability depends on several possible factors such as:

- contributions from cosmogenic radioactivity,
- groundwater dynamics,
- station related release rates,
- past spatial variability of radioactive fallout from nuclear weapons tests, other nuclear events (e.g.: Fukushima, Chernobyl), and the on-going redistribution of this fallout,
- soil characteristics,
- farming practices, and
- feed type.

Since these factors had the potential to cause considerable variation in sample analysis results, they were considered during the evaluation of sample analysis results.

2.1 Summary of Conclusion

Based on evaluation of sample analysis results, it was determined that non-tritium radioactivity detected by the REMP was from outside sources, such as fallout from nuclear weapons tests, external nuclear events, and naturally occurring radionuclides. (For a list of naturally occurring radionuclides and radionuclides analyzed, see Table 4-1.) Examples include the following:

- All four (4) of the lake sediment samples contained Potassium-40 (K-40) and Thorium-228 (Th-228). One sample contained Actinium-228 (Ac-228).
- All eleven (11) REMP fish samples contained K-40.
- All three (3) food product samples contained K-40 and one of the three samples contained Beryllium-7 (Be-7).

- Thirty-four (34) of the thirty-five (35) broadleaf samples contained K-40. Thirty-two (32) contained Be-7.
- Tritium (H-3) was not detected in any of the water samples (ground, surface, or drinking).
- All Air particulate samples for quarterly composites contained Be-7. One (1) air sample contained K-40.

No sample analysis results exceeded or approached specified reporting levels (see Table 3-4 for reporting levels).

This report was prepared by CNP. Sample collection and preparation was also performed by CNP. Laboratory analyses were performed by GEL Laboratories LLC (GEL). TLD analyses were performed by Environmental Dosimetry Company.

3.0 INTRODUCTION

3.1 General Plant Site Information

Indiana Michigan Power Company's CNP is located on the southeastern shore of Lake Michigan approximately three miles north of Bridgman, Michigan. The site consists of two pressurized water reactors: Unit 1, 1084 MWe (Net Design Electrical Rating) and Unit 2, 1212 MWe (Net Design Electrical Rating). Unit 1 achieved initial criticality on January 18, 1975, and Unit 2 on March 10, 1978.

The ISFSI impacts are included with Unit 1 and Unit 2 statistics. The ISFSI cask system does not create any radioactive materials or have any radioactive waste treatment systems. Therefore, specific operating procedures for the control of radioactive effluents are not required. Certificate of Compliance No. 1014 Appendix A, Specification 3.1.1, Multi-Purpose Canister (MPC), provides assurance that there are no radioactive effluents from the ISFSI.

3.2 Program Design

The REMP for CNP was designed with specific objectives:

- To provide an early indication of the appearance or accumulation of radioactive material in the environment possibly caused by CNP activities.
- To provide assurance to regulatory agencies and the public that the environmental/dose impact of the CNP operation is known and within anticipated limits.
- To verify the adequacy and proper functioning of station effluent controls and monitoring systems.

- To comply with regulatory requirements and station Technical Specifications and provide records to document compliance.

The program was developed to meet the intent of NRC Regulatory Guide 4.1 (Revision 1), "Programs for Monitoring Radioactivity in the Environs of Nuclear Power Plants"; NRC Regulatory Guide 4.8, "Environmental Technical Specifications for Nuclear Power Plants"; the NRC Branch Technical Position of November 1979, "An Acceptable Radiological Environmental Monitoring Program"; and NRC NUREG-0472, "Standard Radiological Effluent Technical Specifications for Pressurized Water Reactors."

The REMP sampling requirements are given in Attachment 3.19, "Radiological Environmental Monitoring Program Sample Stations, Sample Types, Sample Frequencies," of the ODCM and summarized in Table 3-1 of this report. The identification of the required sampling locations is also provided in Attachment 3.19 of the ODCM and Table 3-2 of this report. The monitoring locations of samples collected in 2023 are shown graphically in Figures 3-1 - 3-3.

3.3 Monitoring Zones

The REMP is designed to allow comparison of levels of radioactivity in samples from the area potentially influenced by the plant to levels found in areas not influenced by the plant. Monitoring zones are designated as "indicator" or "control" locations. For a particular pathway, the distinction between these designations is based on relative direction and distance from the plant. Sample analysis data from the two zones is evaluated and used to differentiate between radiation due to plant activities and that due to other sources such as nuclear weapons test fallout, external nuclear events, medical related tests, and seasonal background variations.

3.4 Pathways Monitored

Four pathway categories (airborne, waterborne, ingestion, and direct radiation) were monitored by the REMP. Each of these categories was monitored by the collection of one or more sample types listed and described below.

Airborne Pathway:	Air
Waterborne Pathway:	Surface Water Groundwater Drinking Water Sediment

Ingestion Pathway:	Milk (if available) Fish Food Product (Fruit and Broadleaf Vegetation) Broadleaf Vegetation (in lieu of milk and garden census, when necessary)
Direct Radiation:	TLD Monitoring

3.5 Descriptions of Monitoring Pathways

Sample types and frequency of analysis are given in Table 3-1. The sample locations are listed in Table 3-2 and shown in Figures 3-1 - 3-3. The program as described in this report includes both ODCM required, and additional or informational samples. A description of the ODCM sampling program follows, and a detailed summary of the analytical methodologies employed by GEL Laboratories is provided in Appendix A.

3.5.1 Air

Air samplers were installed at ten locations as required by the ODCM. These samplers operated continuously (except during weekly sample media replacement) within the specified sample flow rate range of 42 to 70 liters per minute (LPM). An Automatic Volume Totalizer was used to measure the total volume of air sampled, total unit run time, and volumetric flow rate.

Airborne particulates were collected by passing air through a 47-mm particulate filter. Charcoal cartridges were installed downstream of the particulate filters and were used to collect airborne radioiodine. Both types of sample media were collected weekly, and to allow for the decay of radon daughter products, the particulate filters were held at least 100 hours before being analyzed for gross-beta radioactivity.

The particulate filters were composited by location as part of the quarterly gamma spectroscopy analysis.

3.5.2 Surface Water

Two 500-ml surface water samples were collected from shoreline locations approximately five hundred feet north and south of the plant centerline. Samples were composited daily, and the gamma aliquot was preserved with nitric acid. A gamma isotopic analysis was performed on a monthly composite from each sample point. A

tritium analysis was performed on a quarterly composite from each sample point.

3.5.3 Groundwater

Groundwater samples were collected quarterly from 17 wells, all within 4300 feet of the reactors. At each well, a static water elevation was determined and at least three well bore volumes were purged from the well using a groundwater pump or equivalent. Two 1-liter and two 125-ml samples were then collected, and the gamma isotopic aliquot was preserved with nitric acid. Gamma isotopic and tritium analyses were performed.

3.5.4 Drinking Water

One-liter samples were collected daily at the intake of the water purification plants for St. Joseph and Lake Township. The daily samples were composited over 14 days and the gamma isotopic/gross beta aliquot was preserved with nitric acid. The 14-day composite samples were analyzed for gross beta, gamma isotopic and low-level Iodine (I-131). A quarterly composite was analyzed for H-3.

3.5.5 Sediment

Lake Michigan shoreline sediment samples were collected semi-annually approximately five hundred feet north and south of the plant centerline. A one-liter sample was collected from an area covered part time by wave action at each location. The sediment samples were analyzed for gamma isotopic content.

3.5.6 Milk

Due to the retirement of several milk farms, the required number of indicator milk locations was not met in 2023. The milk sampling program has been considered suspended since 2010. Environmental personnel implemented broadleaf vegetation collection per the ODCM during the growing season because of not meeting the required number of milk indicator farms.

3.5.7 Fish

Approximately four pounds of fish were collected on seven occasions at one or both indicator locations totaling eleven samples. Fish are collected in Lake Michigan using hook and line or from both unit's screen house. The edible portions of the fish were analyzed for gamma-emitting radionuclides.

In addition to the ODCM required bi-annual fish samples, a once-a-year sampling for fish species important to sport fishing in Lake Michigan (trout, salmon, and perch) was initiated in 2011. Due to the change in 2019 from gill net to hook and line fishing, and the fact that all REMP samples were of sport fish, no additional non-REMP sport fish samples were taken in 2023.

3.5.8 Food Product

Three food product samples were collected at the time of harvest. Samples consist of greater than three hundred grams of media and were collected from the highest deposition factor land sectors near CNP, with media present, and at an approximate distance of 20 miles from the plant in one of the less prevalent deposition factor land sectors. Samples consisted of grapes and blueberries. Samples were analyzed for gamma-emitting radionuclides.

3.5.9 Broadleaf Vegetation

Broadleaf vegetation sampling in lieu of milk collection was reinstated on December 16, 2004 and continued through 2023 during the growing season (June – September, when available). Three samples consisting of greater than three hundred grams of media from two different sectors within 5 miles of the plant in the highest deposition factor land sectors with media present, and one sample of similar vegetation grown 10-20 miles from the plant in one of the less prevalent deposition factor land sectors were collected monthly during the growing season. Thirty-five samples were collected and analyzed for gamma-emitting radionuclides and low level I-131.

3.5.10 TLD Monitoring

Direct gamma radiation exposure was continuously monitored with the use of Panasonic UD-814 AS4 TLDs. TLDs were posted at 27 locations in the environs surrounding CNP and replaced quarterly.

3.5.11 Additional Groundwater Sample Analysis (non-ODCM required)

During 2023, additional groundwater samples not required by the ODCM were collected for informational purposes. These samples were collected at several onsite locations and analyzed for gamma and tritium by GEL laboratories. They may also be analyzed for gross beta and gross alpha.

3.5.12 Additional Groundwater Sample Analysis (NEI Groundwater Protection Initiative (GPI))

During 2023, additional groundwater samples not required by the ODCM were collected for informational purposes. These samples were collected at several onsite locations and analyzed for tritium by CNP.

The full discussion of the GPI sample data and analysis is contained in Appendix F.

Table 3-1
REMP Sampling Requirements
ODCM, Rev. 27, Attachment 3.19

	Exposure Pathway and/or Sample	Number of Locations	Sampling & Collection Frequency	Type of Analysis
1.	Gamma Exposure– Environmental TLD	27	Quarterly	Direct Radiation - Quarterly
2.	Airborne	10	Continuous sampler – weekly filter change	Gross Beta and I-131 - Weekly Gamma Isotopic - Quarterly on composite (by location)
3.	Groundwater (Well Water)	17	Quarterly	Gamma Isotopic and Tritium – Quarterly
4.	Surface Water	2	Once per calendar day	Gamma Isotopic - Monthly on composite Tritium - Quarterly on composite
5.	Drinking Water	2	Once per calendar day	Gamma Isotopic, Gross Beta and I-131 Low Level (LL) - on 14-day composite. Tritium - Quarterly on composite
6.	Sediment Lake	2	Semiannually	Gamma Isotopic
7.	Milk (**IF** available)	4	Once every 15 days or Monthly if animals are fed stored feed.	Gamma Isotopic and I-131 Low Level (LL) – per sample
8.	Fish (edible portion)	4	Two per year	Gamma Isotopic - per sample
9.	Sport Fish (edible portion)	2	One per year	Gamma Isotopic – per sample
10.	Food Products- Grape, other foods	2	At time of harvest	Gamma Isotopic - per sample
11.	Broadleaf Vegetation – (in lieu of milk sampling)	3	Monthly when available	Gamma Isotopic and I-131 Low Level (LL) – per sample

Table 3-2
2023 REMP Sampling Types and Locations
ODCM, Rev. 27, Attachment 3.19

Exposure Pathway (Sample Type Designation)	Sample Station	Indicator/ Control	Location Description
Airborne			
Filter (AP / CF)	ONS-1	I	1945 feet @ 18º from Plant axis
	ONS-2	I	2338 feet @ 48º from Plant axis
	ONS-3	I	2407 feet @ 90º from Plant axis
	ONS-4	I	1852 feet @ 118º from Plant axis
	ONS-5	I	1895 feet @ 189º from Plant axis
	ONS-6	I	1917 feet @ 210º from Plant axis
	NBF	C	15.6 miles SSW - New Buffalo, MI
	SBN	C	26.2 miles SE - South Bend, IN
	DOW	C	24.3 miles ENE - Dowagiac, MI
	COL	C	18.9 miles NNE - Coloma, MI
Waterborne			
Ground Well (WG)	W-1	I	1969 feet @ 11º from Plant axis
	W-2	I	2302 feet @ 63º from Plant axis
	W-3	I	3279 feet @ 107º from Plant axis
	W-4	I	418 feet @ 301º from Plant axis
	W-5	I	404 feet @ 290º from Plant axis
	W-6	I	424 feet @ 273º from Plant axis
	W-7	I	1895 feet @ 189º from Plant axis
	W-8	I	1274 feet @ 54º from Plant axis
	W-9	I	1447 feet @ 22º from Plant axis
	W-10	I	4216 feet @ 129º from Plant axis
	W-11	I	3206 feet @ 153º from Plant axis
	W-12	I	2631 feet @ 162º from Plant axis
	W-13	I	2152 feet @ 182º from Plant axis
	W-14	I	1780 feet @ 164º from Plant axis
	W-15 (MW-12c)	I	725 feet @ 202 º from Plant axis
	W-16 (MW-20)	I	2200 feet @ 208 º from Plant axis
	W-17 (MW-21)	I	2200 feet @ 180 º from Plant axis
Drinking (WD)	STJ	C	Nine miles NE - St. Joseph Public Intake Station
	LTW	I	0.6-mile S - Lake Twp. Public Intake Station
Surface (WS)	SWL-2	I	~500 feet S of Plant Centerline – Site Boundary

Table 3-2
2023 REMP Sampling Types and Locations
Based on ODCM, Rev. 27, Attachment 3.19

Exposure Pathway (Sample Type Designation)	Sample Station	Indicator/ Control	Location Description
	SWL-3	I	~500 feet N of Plant Centerline – Site Boundary
Sediment (SE)	SL-2	I	~500 feet S of Plant Centerline – Site Boundary
	SL-3	I	~500 feet N of Plant Centerline – Site Boundary
Ingestion			
Milk (TM)	Milk program suspended. See section 3.5.6		
Fish (FH)[1]	ONS-N	I	0.3-mile N, Lake Michigan
	ONS-S	I	0.4-mile S, Lake Michigan
	OFS-N	C	Various distances N, Lake Michigan, in areas not influenced by plant discharge.
	OFS-S	C	Various distances S, Lake Michigan, in areas not influenced by plant discharge.
Food Products (TF)**	ONS-B*	I	Nearest samples to Plant in the highest D/Q land sector containing media.
	ONS-G	I	
	OFS2-G	C	In a land sector containing media, ~20 miles from the Plant, in one of the less prevalent D/Q land Sectors
Vegetation (TV) [broadleaf vegetation taken in lieu of milk or garden census] **	ONS 4-V	I	Three samples of different kinds of broadleaf vegetation collected at the site boundary, within 5 mi. of the plant, in each of two different sectors with the highest annual average D/Q containing media.
	ONS 5-V	I	
	OFS 1-V	C	One background sample of similar vegetation grown 10-20 miles distant

[1] Due to the transient nature of fish throughout the year due to lake temperatures and food supplies, it is acceptable to obtain fish sample from alternate locations so long as the intent of sampling fish from close to the plant site and samples of fish serving as a background exist (as noted in PMP-6010-OSD-001, Att. 3.19).

* Sample not listed in ODCM Attachment 3.19

** See Figures 2.1, 2.2, and 2.3 for exact locations for 2023

Table 3-2
2023 REMP Sampling Types and Locations
Based on ODCM, Rev. 27, Attachment 3.19

Exposure Pathway (Sample Type Designation)	Sample Station	Indicator/Control	Location Description
Direct Radiation			
TLD	T-1	I	1945 feet @ 18º from Plant axis
	T-2	I	2338 feet @ 48º from Plant axis
	T-3	I	2407 feet @ 90º from Plant axis
	T-4	I	1852 feet @ 118º from Plant axis
	T-5	I	1895 feet @ 189º from Plant axis
	T-6	I	1917 feet @ 210º from Plant axis
	T-7	I	2103 feet @ 36º from Plant axis
	T-8	I	2208 feet @ 82º from Plant axis
	T-9	I	1368 feet @ 149º from Plant axis
	T-10	I	1390 feet @ 127º from Plant axis
	T-11	I	1969 feet @ 11º from Plant axis
	T-12	I	2292 feet @ 63º from Plant axis
	NBF	C	15.6 miles SSW - New Buffalo, MI
	SBN	C	26.2 miles SE - South Bend, IN
	DOW	C	24.3 miles ENE - Dowagiac, MI
	COL	C	18.9 miles NNE - Coloma, MI
	OFT-1	I	4.5 miles NE - Pole #B294-44
	OFT-2	I	3.6 miles NE - Stevensville Substation
	OFT-3	I	5.1 miles NE - Pole #B296-13
	OFT-4	I	4.1 miles E - Pole #B350-72
	OFT-5	I	4.2 miles ESE - Pole #B387-32
	OFT-6	I	4.9 miles SE - Pole #B426-1
	OFT-7	I	2.5 miles S - Bridgman Substation
	OFT-8	I	4.0 miles S - Pole #B424-20
	OFT-9	I	4.4 miles ESE - Pole #B369-214
	OFT-10	I	3.8 miles S - Pole #B422-99
	OFT-11	I	3.8 miles S - Pole #B423-12

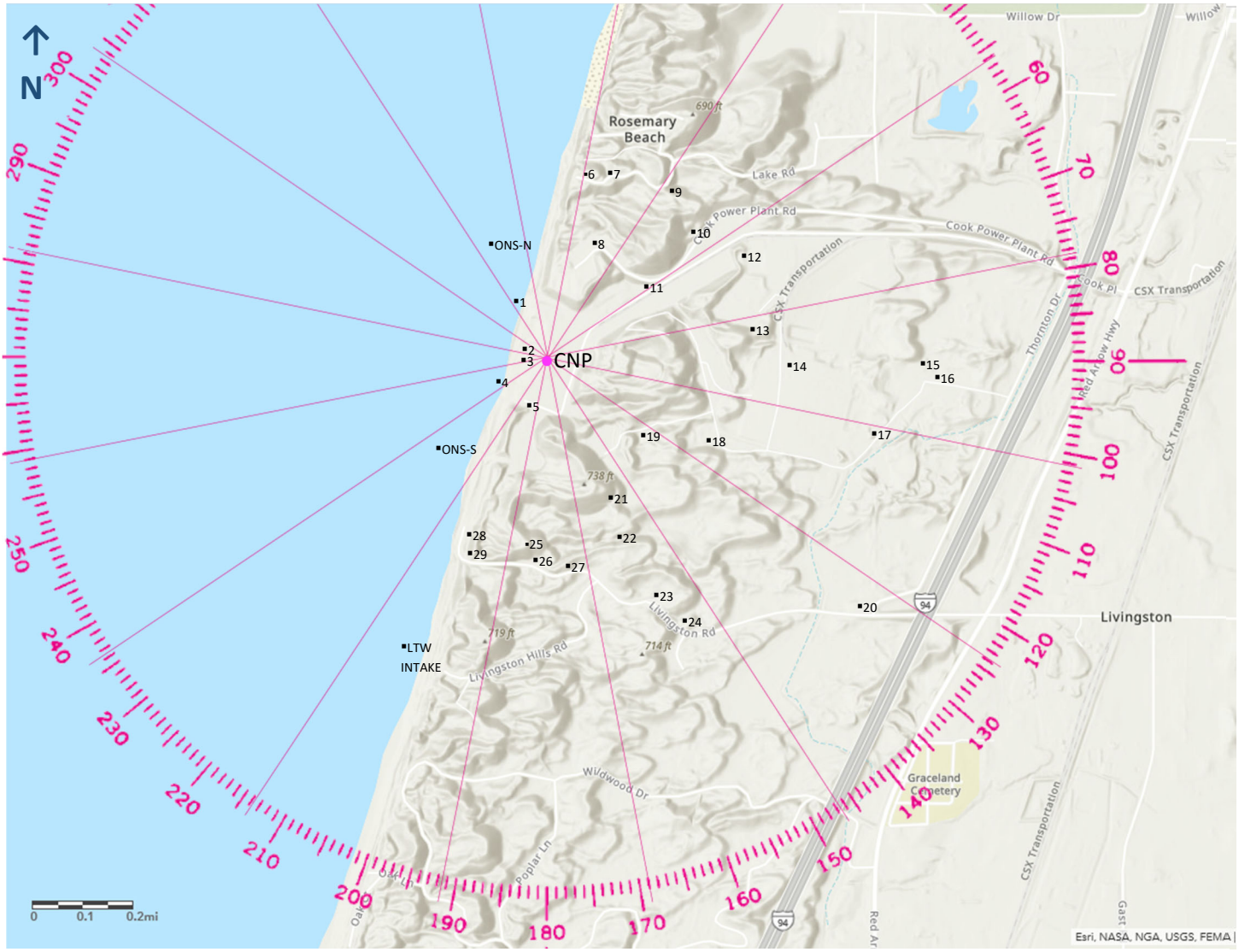
Table 3-3
Environmental Lower Limit of Detection Sensitivity Requirements
ODCM, Rev. 27, Attachment 3.20

Analysis	Food Prod. (pCi/kg, wet)	Water (pCi/L)	Milk (pCi/L)	Air Filter (pCi/m^3)	Fish (pCi/kg, wet)	Sediment (pCi/kg, dry)
Gross Beta		4		0.01		
H-3		2000				
Mn-54		15			130	
Co-58		15			130	
Co-60		15			130	
Fe-59		30			260	
Zn-65		30			260	
Zr-95		30				
Nb-95		15				
I-131	60	1	1	0.07		
Cs-134	60	15	15	0.06	130	150
Cs-137	60	18	18	0.06	150	180
Ba-140		60	60			
La-140		15	15			

Table 3-4
Reporting Levels for Radioactivity Concentrations in Environmental Samples
ODCM, Rev. 27, Attachment 3.21

Analysis	Food Prod. (pCi/kg, wet)	Water (pCi/L)	Milk (pCi/L)	Airborne Filter (pCi/m^3)	Fish (pCi/kg, wet)
H-3		20000			
Mn-54		1000			30000
Co-58		1000			30000
Co-60		300			10000
Fe-59		400			10000
Zn-65		300			20000
Zr-95		400			
Nb-95		400			
I-131	100	2	3	0.90	
Cs-134	1000	30	60	10	1000
Cs-137	2000	50	70	20	2000
Ba-140		200	300		
La-140		200	300		

Figure 3-1
Donald C. Cook Nuclear Plant Sampling Locations - 1 Mile Radius
(See Table 3-2 for information on sampling locations)



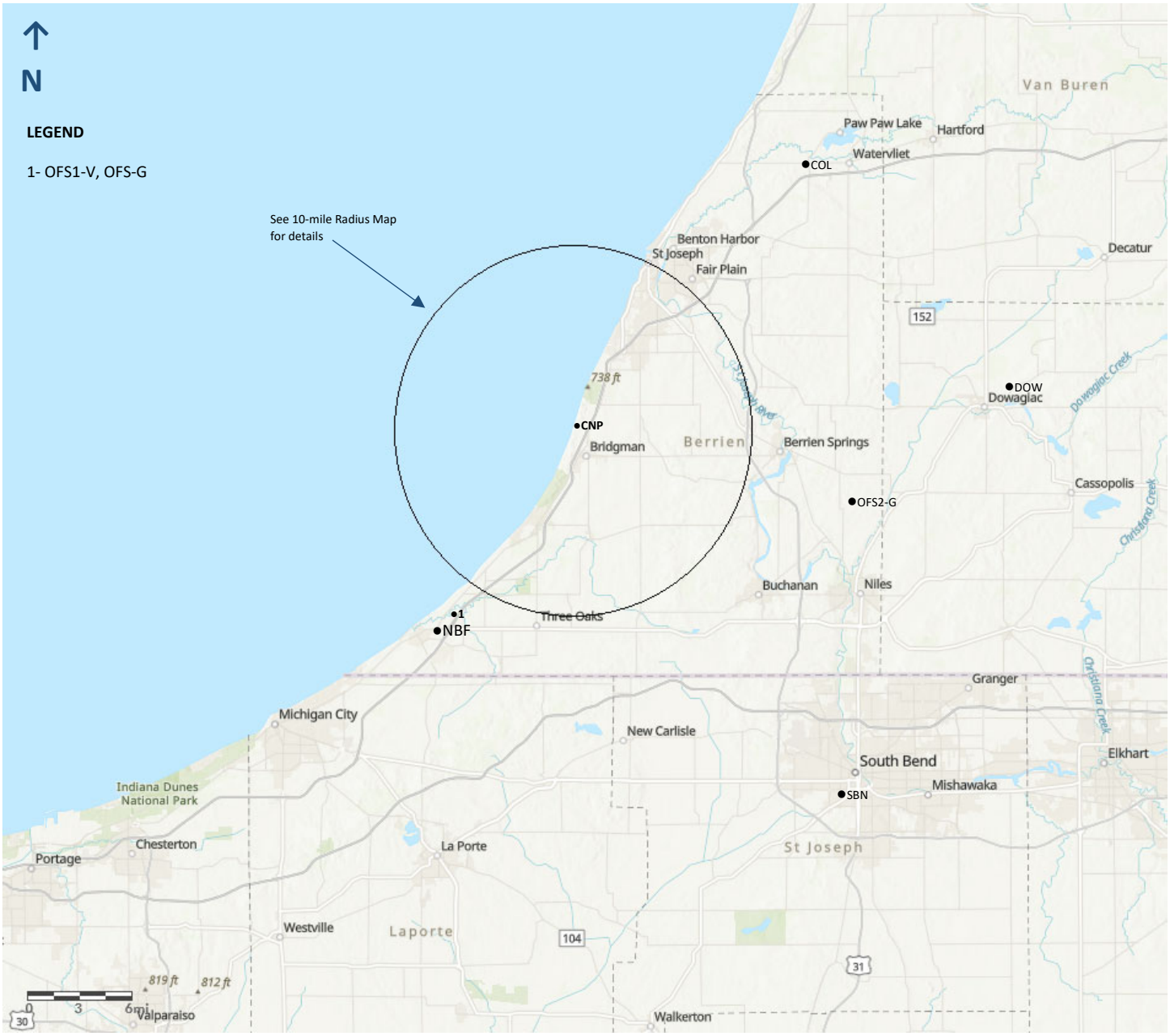
LEGEND

1- SWL-3, SL-3
2- W-4, W-5
3- W-6
4- SWL-2, SL-2
5- W-15
6- W-1, T-11
7- ONS-1, T-1
8- W-9
9- T-7
10- ONS-2, T-2
11- W-8
12- W-2, T-12
13- T-8
14- ONS-3, T-3
15- SG-2, SG-5
16- SG-1, SG-4
17- W-3
18- ONS-4, T-4
19- T-10
20- W-10
21- T-9
22- W-14
23- W-12
24- W-11
25- ONS-5, T-5, W-7
26- W-13
27- MW-21
28- ONS-6, T-6
29- MW-20

Figure 3-2
Donald C. Cook Nuclear Plant Sampling Locations - 10 Mile Radius
(See Table 3-2 for information on sampling locations)

Note: Offsite fish samples are taken at various locations and distances from the plant, in areas not influenced by plant discharge, as available.

Figure 3-3
Donald C. Cook Nuclear Plant Sampling Locations - 26 Mile Radius
(See Table 3-2 for information on sampling locations)



3.6 Samples Analyzed During 2023

Table 3-5 below summarizes the number of samples of each type analyzed during the 2023 reporting period and the number of analyses by station type for each media. A more detailed breakdown of the various analyses performed is provided in the data summary tables in Section 4, Table 4-1.

Table 3-5 REMP Samples Analyzed in 2023

Sample Type	Number of REMP Samples		
	Total	Indicator	Control
Gamma Exposure Environmental TLD	107	91	16
Air Particulate	520	312	208
Charcoal Filter	520	312	208
Groundwater	68	68	0
Surface Water	24	24	0
Drinking Water	52	26	26
Sediment (Lake)	4	4	0
Food Products (grapes**)	3	2	1
Vegetation (broadleaf)	35	30	5
Fish	11	11	0
Total All Types	1345	880	464

** Food products included grapes and blueberries.

4.0 RADIOLOGICAL DATA SUMMARY TABLES

This section summarizes the analytical results of the environmental samples that were collected during 2023. These results, shown in Table 4-2, are presented in a format like that prescribed in the NRC's Radiological Assessment Branch Technical Position on Environmental Monitoring (Reference 1). The results are ordered by sample media type and then by radionuclide for the monitoring zones described in Section 2.3. The units for each media type are also given. A summary of the data from TLD direct radiation measurements is provided in Table 4-3. The complete listing of quarterly TLD data is provided in Table 4-4.

The first column of Table 4-2 contains the radionuclide of interest, the total number of analyses for that radionuclide in 2023 are listed on the second column. The third column lists the required LLD for those radionuclides that have detection capability requirements specified in Table 3-3. The absence of a value in this column indicates that no LLD is specified in the ODCM for that radionuclide in that media.

For each media type and radionuclide, the next three columns summarize the data for the following categories of monitoring locations: (1) the indicator stations, which were within the range of influence of the plant, and which could be affected by plant activities; (2) the station which had the highest mean concentration during 2023, and (3) the Control stations, which were beyond the influence of the plant.

In each of these columns, for each radionuclide, the following are given:

- The mean value of all concentrations including negative values and values that were not considered "detectable."
- The lowest and highest concentration.
- The number of detectable measurements divided by the total number of measurements.

A sample was considered a "detectable measurement" when the concentration exceeded its associated minimum detectable concentration (MDC). The standard deviation on each measurement represents only the random uncertainty associated with the radioactive decay process (counting statistics), and not the propagation of all possible uncertainties in the analytical procedure.

The last column shows the number of measurements that exceeded the Reporting Levels found in Table 3-4. They are classified as "Non-routine" measurements.

The radionuclides reported in this section represent those that: (1) had an LLD requirement in Attachment 3.20 or a Reporting Level listed in Attachment 3.21 of the ODCM, (2) had a positive measurement of radioactivity, whether it was naturally-occurring or man-made, or (3) were of specific interest for any other reason.

Direct radiation monitoring stations (using TLDs) were grouped into onsite and offsite stations. These are shown in Table 4-3.

The radionuclides that were routinely analyzed and reported by GEL Laboratory in a gamma spectroscopy analysis are listed in the table below.

Table 4-1 Radionuclides Analyzed and Reported in 2023

Nuclide	Symbol
Actinium-228*	Ac-228
Antimony-124	Sb-124
Antimony-125	Sb-125
Barium-140	Ba-140
Beryllium-7*	Be-7
Cerium-141	Ce-141
Cerium-144	Ce-144
Cesium-134	Cs-134
Cesium-137	Cs-137
Chromium-51	Cr-51
Cobalt-57	Co-57
Cobalt-58	Co-58
Cobalt-60	Co-60
Iodine-131	I-131
Iron-59	Fe-59
Lanthanum-140	La-140
Manganese-54	Mn-54
Niobium-95	Nb-95
Potassium-40*	K-40
Ruthenium-103	Ru-103
Ruthenium-106	Ru-106
Selenium-75	Se-75
Silver-108m	Ag-108m
Silver-110m	Ag-110m
Thorium-228*	Th-228
Zinc-65	Zn-65
Zirconium-95	Zr-95

*** Naturally occurring**

GEL Laboratories has been analyzing CNP's environmental samples since June 2010, when the AREVA Environmental Laboratory (ELAB) discontinued operations. During this transitional period, there were slight differences in how the labs treated the measurement data. The main differences were the treatment of the Th-232 decay series, the Ba-140 decay series, and the Zr-95 decay series. Where the AREVA ELAB used one daughter radionuclide to infer the decay series, GEL Labs measures each of the radionuclides independently. Both analysis methods meet or exceed the reporting requirements, as detailed in the ODCM. One other significant difference between the laboratories' analysis methods is the determination of a statistically significant positive concentration. The AREVA ELAB had historically flagged concentrations above three times the uncertainty in the measurement, or 3σ. GEL Labs maintains a check on concentrations above the MDC.

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides	No. Analyses Non-Routine*	Required LLD	Indicator Stations Mean*** Range No. Detected**	Station	with Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
BETA	520 0	1.00E-02	3.40E-02 (1.95 E-5 to 2.99E-1) (312/312)	ONS-3	3.68E-02 (2.42E-5 to 2.65E-1) (52/52)	3.17E-02 (2.21E-5 to 5.36E-2) (208/208)
Be-7	40 0		7.59E-02 (7.43E-4 to 1.85E-1) (24/24)	ONS-5	7.98E-02 (7.43E-4 to 1.85E-1) (4/4)	7.49E-02 (6.67E-4 to 1.81E-1) (16/16)
K-40	40 0		7.61E-04 (-1.89 - 3.59)E-3 (0/24)	ONS-1	1.76E-03 (0.02 - 2.48)E-3 (0/4)	8.65E-04 (-3.44 - 4.37)E-3 (1/16)
Cr-51	40 0		4.15E-04 (-8.41 - 5.99)E-3 (0/24)	ONS-1	1.86E-03 (-0.01 - 4.68)E-3 (0/4)	-4.04E-04 (-2.99 - 2.23)E-3 (0/16)
Mn-54	40 0		2.73E-05 (-0.95 - 3.04)E-4 (0/24)	ONS-6	1.05E-04 (-7.82E-7 to 3.04E-4) (0/4)	2.06E-04 (-1.44 - 2.19)E-4 (0/16)
Co-57	40 0		1.75E-05 (-0.64 - 1.40)E-4 (0/24)	ONS-4	6.23E-05 (5.58E-8 to 1.04E-4) (0/4)	4.10E-06 (-0.82 - 1.02)E-4 (0/16)
Co-58	40 0		2.44E-05 (-1.48 - 3.13)E-4 (0/24)	ONS-2	7.80E-05 (-6.26E-7 to 1.11E-4) (0/4)	3.91E-05 (-1.27 - 2.35)E-4 (0/16)
Fe-59	40 0		-6.84E-05 (-11.7 - 3.70)E-4 (0/24)	NBF	1.41E-04 (-1.20 - 3.63)E-4 (0/4)	-3.54E-05 (-8.97 - 12.9)E-4 (0/16)
Co-60	40 0		2.66E-05 (-1.36 - 2.81)E-4 (0/24)	ONS-4	8.38E-05 (1.03E-6 to 2.81E-4) (0/4)	-3.47E-06 (-1.59 - 1.64)E-4 (0/16)
Zn-65	40 0		4.82E-05 (-3.90 - 6.18)E-4 (0/24)	ONS-3	1.96E-04 (-5.42E-7 - 6.18E-4) (0/4)	7.09E-05 (-1.84 - 4.38)E-4 (0/16)
Se-75	40 0		3.48E-06 (-2.43 - 1.89)E-4 (0/24)	COL	1.48E-04 (-4.61E-7 - 2.47E-4) (0/4)	2.72E-05 (-1.49 - 2.68)E-4 (0/16)

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides	No. Analyses Non-Routine*	Required LLD	Indicator Stations Mean*** Range No. Detected**	Station	with Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
Nb-95	40 0		1.39E-04 (-2.69 - 16.0)E-4 (0/24)	ONS-2	4.70E-04 (-1.50E-6 to 1.60E-3) (0/4)	-5.17E-06 (-6.06 - 2.93)E-4 (0/16)
Zr-95	40 0		1.10E-05 (-2.31 - 3.79)E-4 (0/24)	ONS-5	1.24E-04 (-1.12 - 3.74)E-4 (0/4)	3.22E-06 (-2.27 - 3.14)E-4 (0/16)
Ru-103	40 0		-1.79E-05 (-3.82 - 5.07)E-4 (0/24)	ONS-2	1.11E-04 (-3.99 – 2.98)E-5 (0/4)	-6.08E-05 (-4.26 - 1.65)E-4 (0/16)
Ru-106	40 0		3.68E-04 (-1.23 - 2.04)E-3 (0/24)	ONS-5	8.72E-04 (-1.01E-5 to 2.04E-3) (0/4)	-2.24E-05 (-1.23 - 0.88)E-3 (0/16)
Ag-108m	40 0		1.60E-05 (-1.13 - 4.05)E-4 (0/24)	ONS-3	1.15E-04 (-0.57 - 4.05)E-4 (0/4)	-3.01E-06 (-5.98 - 8.15)E-5 (0/16)
Ag-110m	40 0		8.13E-06 (-3.27 - 2.28)E-4 (0/24)	ONS-5	9.42E-05 (-0.57 - 4.05)E-4 (0/4)	-1.23E-05 (-2.10 - 2.80)E-4 (0/16)
Sb-124	40 0		-3.00E-05 (-0.84 - 1.14)E-3 (0/24)	ONS-3	4.91E-04 (-2.37E-6 to 1.14E-3) (0/4)	-5.11E-05 (-1.02 - 0.54)E-3 (0/16)
Sb-125	40 0		3.28E-05 (-2.85 - 3.72)E-4 (0/24)	ONS-4	1.06E-04 (1.69E-6 to 2.91E-4) (0/4)	-2.92E-05 (-4.00 - 6.83)E-4 (0/16)
I-131	40 0		-3.52E-04 (-0.97 - 1.86)E-1 (0/24)	ONS-6	4.79E-02 (-1.95E-3 to 1.86E-1) (0/4)	-3.81E-02 (-2.77 - 0.21)E-1 (0/16)

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides	No. Analyses Non-Routine*	Required LLD	Indicator Stations Mean*** Range No. Detected**	Station	with Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
Cs-134	40 0	6.00E-02	2.94E-05 (-1.40 - 2.03)E-4 (0/24)	SBN	9.51E-05 (-1.09E-6 to 1.47E-4) (0/4)	3.82E-05 (-0.7 - 1.47)E-4 (0/16)
Cs-137	40 0	6.00E-02	1.74E-05 (-0.67 - 2.52)E-4 (0/24)	ONS-1	6.59E-05 (-4.58E-6 to 2.52E-4) (0/4)	1.89E-05 (-0.81 - 1.16)E-4 (0/16)
Ba-140	40 0		2.57E-03 (-1.44 - 3.93)E-2 (0/24)	ONS-3	8.82E-03 (-0.26 - 3.93)E-2 (0/4)	3.15E-05 (-1.30 - 3.22)E-2 (0/16)
La-140	40 0		-1.44E-03 (-3.69 - 1.65)E-2 (0/24)	ONS-4	4.20E-03 (-4.62E-4 to 1.65E-2) (0/4)	-1.31E-03 (-2.62 - 1.08)E-2 (0/16)
Ce-141	40 0		-1.58E-04 (-1.45 - 0.68)E-3 (0/24)	NBF	3.00E-04 (-0.3 - 1.73)E-3 (0/4)	-1.07E-04 (-1.49 - 1.73)E-3 (0/16)
Ce-144	40 0		8.03E-05 (-0.58 - 1.38)E-3 (0/24)	ONS-2	6.05E-04 (-2.34E-6 to 1.38E-3) (0/4)	3.91E-05 (-3.43 - 6.07)E-4 (0/16)
Ac-228	40 0		1.08E-04 (-0.75 - 1.43)E-3 (0/24)	ONS-5	5.06E-04 (-9.11E-5 to 1.43E-3) (0/4)	-1.13E-04 (-1.03 - 0.62)E-3 (0/16)
Th-228	40 0		1.27E-04 (-2.01 - 4.22)E-4 (0/24)	ONS-4	2.78E-04 (-1.20E-6 to 4.01E-4) (0/4)	1.45E-04 (-2.75 - 6.53)E-4 (0/16)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Charcoal Cartridge (CF) UNITS: pCi/cubic meter

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/m^3	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
I-131	520	7.00E-02	2.74E-06	SBN	1.25E-03	8.12E-04
	0		(-1.51 - 1.90)E-2		(-9.62 - 22.1)E-3	(-1.11 - 2.58)E-2
			(0/312)		(0/52)	(0/208)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06.

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Fish (FH) UNITS: pCi/kg

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
Be-7	11		2.71E+01	ONS-N	3.24E+01	NO DATA
	0		(-36.8 - 175)E0		(-36.8 - 175)	
			(0/11)		(0/5)	
K-40	11		2.33E+03	ONS-S	2.34E+03	NO DATA
	0		(1.36 - 2.97)E+3		(1.36 - 2.97)E+3	
			(11/11)		(6/6)	
Cr-51	11		-2.14E+01	ONS-S	3.72E+00	NO DATA
	0		(-217 - 16.6)E0		(-1.55 - 1.66)E+1	
			(0/11)		(0/6)	
Mn-54	11	1.30E+02	1.83E+00	ONS-S	2.63E+00	NO DATA
	0		(-4.04 - 19.4)E0		(-4.04 - 19.4)E0	
			(0/11)		(0/6)	
Co-57	11		-4.52E-01	ONS-S	1.84E-01	NO DATA
	0		(-4.39 - 3.70)E0		(-1.40 - 3.70)E0	
			(0/11)		(0/6)	
Co-58	11	1.30E+02	6.69E-01	ONS-S	6.79E-01	NO DATA
	0		(-2.68 - 6.52)E0		(-0.88 - 2.71)E0	
			(0/11)		(0/6)	
Fe-59	11	2.60E+02	6.53E+00	ONS-S	7.96E+00	NO DATA
	0		(-2.13 - 29.7)E0		(0.25 - 29.7)E-0	
			(0/11)		(0/6)	
Co-60	11	1.30E+02	-6.75E-01	ONS-N	2.18E-01	NO DATA
	0		(-9.89 - 3.65)E0		(-2.92 - 2.97)E0	
			(0/11)		(0/5)	
Zn-65	11	2.60E+02	7.60E-01	ONS-N	2.68E+00	NO DATA
	0		(-1.13 - 2.07)E+1		(-6.69 - 20.7)E0	
			(0/11)		(0/5)	

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides pCi/kg	No. Analyses Non-Routine*	LLD Required	Indicator Stations Mean*** Range No. Detected**	Station	Station With Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
Se-75	11 0		-1.63E-01 (-9.26 - 5.37)E0 (0/11)	ONS-N	-6.90E-02 (-9.26 - 5.37)E0 (0/5)	NO DATA
Nb-95	11 0		5.84E-01 (-6.57 - 9.69)E0 (0/11)	ONS-S	2.24E+00 (-1.08 - 9.69)E0 (0/6)	NO DATA
Zr-95	11 0		-1.15E+00 (-10.3 - 7.16)E0 (0/11)	ONS-S	1.13E-01 (-3.86 - 7.16)E0 (0/6)	NO DATA
Ru-103	11 0		5.12E-01 (-3.22 - 8.01)E0 (0/11)	ONS-N	1.10E+00 (-3.22 - 8.01)E0 (0/5)	NO DATA
Ru-106	11 0		2.13E+00 (-8.81 - 5.93)E+1 (0/11)	ONS-S	1.36E+01 (-7.18 - 59.3)E0 (0/6)	NO DATA
Ag-108m	11 0		-5.05E-01 (-4.00 - 1.45)E0 (0/11)	ONS-S	2.23E-01 (-1.58 - 1.45)E0 (0/6)	NO DATA
Ag-110m	11 0		1.74E+00 (-5.24 - 15.6)E0 (0/11)	ONS-S	1.97E+00 (-5.24 - 15.6)E0 (0/6)	NO DATA
Sb-124	11 0		5.38E+00 (-3.59 - 27.8)E0 (0/11)	ONS-N	6.66E+00 (-3.59 - 27.8)E0 (0/5)	NO DATA
Sb-125	11 0		4.39E+00 (-8.23 - 22.7)E0 (0/11)	ONS-N	4.93E+00 (-8.23 - 16.1)E0 (0/5)	NO DATA

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Fish (FH) UNITS: pCi/kg

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
I-131	11		6.29E-01	ONS-N	2.09E+00	NO DATA
	0		(-4.60 - 7.78)E0		(-0.72 - 7.78)E0	
			(0/11)		(0/5)	
Cs-134	11	1.30E+02	-1.26E+00	ONS-S	-5.88E-01	NO DATA
	0		(-5.27 - 3.54)E0		(-3.31 - 3.54)E0	
			(0/11)		(0/6)	
Cs-137	11	1.50E+02	8.56E+00	ONS-N	8.59E+00	NO DATA
	0		(1.31 - 20.2)E0		(1.37 - 20.2)E0	
			(2/11)		(1/5)	
Ba-140	11		8.87E-01	ONS-S	3.42E+00	NO DATA
	0		(-3.46 - 1.81)E+1		(-3.46 - 1.81)E+1	
			(0/11)		(0/6)	
La-140	11		6.80E-01	ONS-S	8.97E-01	NO DATA
	0		(-5.53 - 13.6)E0		(-4.54 - 13.6)E0	
			(0/11)		(0/6)	
Ce-141	11		-3.51E+00	ONS-S	-1.60E+00	NO DATA
	0		(-2.58 - 1.42)E+1		(-1.42 - 1.42)E+1	
			(0/11)		(0/6)	
Ce-144	11		5.13E+00	ONS-N	1.15E+01	NO DATA
	0		(-1.87 - 8.73)E+1		(-1.87 - 8.73)E+1	
			(0/11)		(0/5)	
Ac-228	11		-5.15E+00	ONS-S	-2.09E+00	NO DATA
	0		(-1.99 - 1.97)E+1		(-1.35 - 1.97)E+1	
			(0/11)		(0/6)	
Th-228	11		9.69E+00	ONS-N	1.26E+01	NO DATA
	0		(-6.02 - 48.9)E0		(-6.02 - 48.9)E+1	
			(0/11)		(0/5)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06.

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Sediment (SE) UNITS: pCi/kg dry

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
Be-7	4		1.14E+02	SL-3	1.25E+02	NO DATA
	0		(1.06 - 24.0)E+1		(10.6 - 240)E0	
			(0/4)		(0/4)	
K-40	4		6.33E+03	SL-3	6.55E+03	NO DATA
	0		(5.85 - 7.25)E+3		(5.85 - 7.25)E+3	
			(4/4)		(2/4)	
Cr-51	4		5.76E+01	SL-3	1.16E+02	NO DATA
	0		(-32.8 - 223)E0		(9.44 - 223)E0	
			(0/4)		(0/4)	
Mn-54	4		-5.59E+00	SL-2	-2.42E+00	NO DATA
	0		(-21.5 - 3.98)E0		(-4.05 - -0.79)E0	
			(0/4)		(0/4)	
Co-57	4		3.16E+00	SL-3	5.19E+00	NO DATA
	0		(-0.93 - 11.3)E0		(-0.93 - 11.3)E0	
			(0/4)		(0/4)	
Co-58	4		-2.50E-01	SL-3	1.36E+00	NO DATA
	0		(-4.72 - 7.44)E0		(-4.72 - 7.44)E0	
			(0/4)		(0/4)	
Fe-59	4		-1.46+01	SL-2	-6.32E+00	NO DATA
	0		(-39.8 – 6.36)E0		(-19.0 - 6.36)E0	
			(0/4)		(0/4)	
Co-60	4		2.79E+00	SL-3	1.09E+01	NO DATA
	0		(-1.09 - 1.89)E+1		(2.98 - 18.9)E0	
			(0/4)		(0/4)	
Zn-65	4		-9.51E+00	SL-3	-5.29E+00	NO DATA
	0		(-22.6 - -1.36)E0		(-9.22 - -1.36)E0	
			(0/4)		(0/4)	

Table 4-2
REMP Summary CNP(January - December 2023)
MEDIUM: Sediment (SE) UNITS: pCi/kg dry

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
Se-75	4		-4.32E+00	SL-2	-1.21E+00	NO DATA
	0		(-15.8 - 0.95)E0		(-1.33 - -1.08)E0	
			(0/4)		(0/4)	
Nb-95	4		-5.96E-01	SL-2	-4.72E-01	NO DATA
	0		(-1.49 - 0.55)E0		(-1.49 - 0.55)E0	
			(0/4)		(0/4)	
Zr-95	4		1.34E+01	SL-3	2.11E+01	NO DATA
	0		(1.46 - 40.7)E0		(1.46 - 40.7)E0	
			(0/4)		(0/4)	
Ru-103	4		-3.41E+00	SL-3	-2.90E+00	NO DATA
	0		(-7.93 -2.13)E0		(-7.93 - 2.13)E0	
			(0/4)		(0/4)	
Ru-106	4		1.71E+01	SL-3	2.08E+01	NO DATA
	0		(-1.99 - 43.5)E0		(-1.99 - 43.5)E0	
			(0/4)		(0/4)	
Ag-108m	4		-2.09E+00	SL-3	-2.09E+00	NO DATA
	0		(-3.76 - 0.42)E0		(-3.66 - -0.51)E0	
			(0/4)		(0/4)	
Ag-110m	4		1.93E+00	SL-3	4.13E+00	NO DATA
	0		(-4.64 - 11.0)E0		(-2.75 - 11.0)E0	
			(0/4)		(0/4)	
Sb-124	4		6.85E+00	SL-2	2.19E+01	NO DATA
	0		(-1.46 - 3.81)E+1		(5.71 - 38.1)30	
			(0/4)		(0/4)	
Sb-125	4		-1.23E+01	SL-3	-2.90E-01	NO DATA
	0		(-44.0 - 0.64)E0		(-1.22 - 0.64)E0	
			(0/4)		(0/4)	

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Sediment (SE) UNITS: pCi/kg dry

Radionuclides pCi/kg	No. Analyses Non-Routine*	LLD Required	Indicator Stations Mean*** Range No. Detected**	Station	Station With Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
I-131	4 0		-8.93E+00 (-4.28 - 1.49)E+1 (0/4)	SL-3	-3.91E+00 (-5.35 - -2.46)E0 (0/4)	NO DATA
Cs-134	4 0	1.50E+02	1.62E+01 (4.55 - 29.1)E0 (0/4)	SL-3	2.10E+01 (1.29 - 2.91)E+1 (0/4)	NO DATA
Cs-137	4 0	1.80E+02	4.95E+00 (-3.64 - 14.6)E0 (0/4)	SL-3	9.84E+00 (5.08 - 14.6)E0 (0/4)	NO DATA
Ba-140	4 0		3.41E+01 (-5.97 - 135)E0 (0/4)	SL-2	6.45E+01 (-5.97 - 135)E0 (0/4)	NO DATA
La-140	4 0		2.29E+00 (-1.90 - 2.63)E+1 (0/4)	SL-3	1.30E+01 (-0.27 - 26.3)E0 (0/4)	NO DATA
Ce-141	4 0		2.04E+01 (-4.64 - 10.5)E+1 (0/4)	SL-3	5.38E+01 (2.50 - 105)E0 (0/4)	NO DATA
Ce-144	4 0		-1.26E+01 (-67.0 - 9.31)E0 (0/4)	SL-2	5.80E+00 (2.28 - 9.31)E0 (0/4)	NO DATA
Ac-228	4 0		1.35E+02 (1.09 - 1.68)E+2 (1/4)	SL-3	1.39E+02 (1.09 - 1.68)E+2 (1/2)	NO DATA
Th-228	4 0		1.52E+02 (1.27 - 1.97)E+2 (4/4)	SL-3	1.74E+02 (1.51 - 1.97)E+2 (2/4)	NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06.

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Food Products (TF) UNITS: pCi/kg wet

Radionuclides pCi/m^3	No. Analyses Non-Routine*	LLD Required	Indicator Stations Mean*** Range No. Detected**	Station	Station With Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
Be-7	3 0		2.42E+02 (8.18 - 40.3)E1 (1/2)	ONS B	4.03E+02 (1/1)	5.00E+00 (0/1)
K-40	3 0		2.28E+03 (0.82 - 3.73)E3 (2/2)	ONS G	3.73E+03 (1/1)	2.15E+03 (1/1)
Cr-51	3 0		-2.31E+01 (-2.69 - -1.93)E1 (0/2)	OFS2-G	-1.65E+01 (0/1)	-1.65E+01 (0/1)
Mn-54	3 0		1.36E-01 (-6.34 - 9.05)E-1 (0/2)	OFS2-G	3.44E+00 (0/1)	3.44E+00 (0/1)
Co-57	3 0		-1.45E+00 (-2.68 - -0.23)E0 (0/2)	OFS2-G	2.68E+00 (0/1)	2.68E+00 (0/1)
Co-58	3 0		-4.61E+00 (-6.78 - -2.44)E0 (0/2)	OFS2-G	3.44E+00 (0/1)	3.44E+00 (0/1)
Fe-59	3 0		-2.15E-01 (-4.75 - 4.32)E0 (0/2)	ONS-G	4.32E+00 (0/1)	-3.61E+00 (0/1)
Co-60	3 0		-2.12E+00 (-2.15 - -2.08)E0 (0/2)	OFS2-G	-1.78E+00 (0/1)	1.78E+00 (0/1)
Zn-65	3 0		-4.72E+00 (-7.27 - -2.17)E0 (0/2)	ONS-B	-2.17E+00 (0/1)	-7.19E+00 (0/1)

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Food Products (TF) UNITS: pCi/kg wet

Radionuclides pCi/kg	No. Analyses Non-Routine*	LLD Required	Indicator Stations Mean*** Range No. Detected**	Station	Station With Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
Se-75	3 0		-3.36E+00 (-6.10 - -0.61)E0 (0/2)	ONS-B	-6.10E+00 (0/1)	-8.99E-01 (0/1)
Nb-95	3 0		2.74E+00 (-2.08 - 7.56)E0 (0/2)	ONS-B	7.56E+00 (0/1)	2.15E+00 (0/1)
Zr-95	3 0		1.43E+00 (-3.77 - 6.62)E0 (0/2)	ONS-B	6.62E+00 (0/1)	2.41E+00 (0/1)
Ru-103	3 0		2.20E-01 (0.73 - 3.67)E-1 (0/2)	ONS-B	3.67E-01 (0/1)	3.67E-01 (0/1)
Ru-106	3 0		2.37E+01 (-1.50 - 6.23)E1 (0/2)	ONS-B	6.23E+01 (0/1)	-4.62E+00 (0/1)
Ag-108m	3 0		1.22E+00 (0.94 - 1.50)E0 (0/2)	ONS-B	1.50E+00 (0/1)	3.33E-01 (0/1)
Ag-110m	3 0		1.58E+00 (0.74 - 2.43)E0 (0/2)	ONS-B	2.43E+00 (0/1)	-4.19E-01 (0/1)
Sb-124	3 0		2.31E+00 (0.87 - 3.75)E0 (0/2)	ONS-B	3.75E+00 (0/1)	-1.79E+00 (0/1)
Sb-125	3 0		-7.33E+00 (-14.9 - 0.24)E0 (0/2)	OFS2-G	4.53E+00 (0/1)	4.53E+00 (0/1)

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Food Products (TF) UNITS: pCi/kg wet

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
I-131	3	6.00E+01	-2.07E+00	ONS-B	-6.57E-01	-2.32E+00
	0		(-3.49 - -0.66)E0			
			(0/2)		(0/1)	(0/1)
Cs-134	3	6.00E+01	1.19E-01	ONS-B	5.70E-01	-3.10E+00
	0		(-3.33 - 5.70)E-1			
			(0/2)		(0/1)	(0/1)
Cs-137	3	6.00E+01	1.50E+01	ONS-B	2.66E+01	4.68E-01
	0		(3.43 - 26.6)E0			
			(0/2)		(0/1)	(0/1)
Ba-140	3		2.02E+01	ONS-B	2.09E+01	7.64E+00
	0		(1.94 - 2.09)E1			
			(0/2)		(0/1)	(0/1)
La-140	3		1.81E+00	ONS-B	2.82E+00	4.55E-01
	0		(0.81 - 2.82)E0			
			(0/2)		(0/1)	(0/1)
Ce-141	3		7.45E-01	OFS2-G	3.06E+00	3.06E-01
	0		(-1.56 - 3.05)E0			
			(0/2)		(0/1)	(0/1)
Ce-144	3		1.29E+01	ONS-G	1.53E+01	-2.28E+01
	0		(1.04 - 1.53)E1			
			(0/2)		(0/1)	(0/1)
Ac-228	3		-1.47E+01	OFS2-G	1.09E+01	1.09E+01
	0		(-1.69 - -1.25)E1			
			(0/2)		(0/1)	(0/1)
Th-228	3		6.12E+00	ONS-B	1.02E+01	-7.48E+00
	0		(2.04 - 10.2)E0			
			(0/2)		(0/1)	(0/1)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06.

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Vegetation (TV) UNITS: pCi/kg wet

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/m^3	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
Be-7	35		1.58E+03	ONS 5-V	1.71E+03	1.51E+03
	0		(1.24 - 51.1)E2		(2.06 - 50.8)E2	(1.45 - 39.3)E2
			(27/30)		(14/15)	(5/5)
K-40	35		3.64E+03	ONS 5-V	4.46E+03	2.07E+03
	0		(1.25 - 8.21)E3		(1.46 - 8.21)E3	(1.44 - 2.70)E3
			(29/30)		(15/15)	(5/5)
Cr-51	35		8.64E+00	ONS 4V	1.55E+01	-3.62E+01
	0		(-7.21 - 11.2)E1		(-7.21 - 11.2)E1	(-70.4 - -5.67)E0
			(0/30)		(0/15)	(0/5)
Mn-54	35		-1.21E+00	ONS 4V	7.49E-02	-7.89E-01
	0		(-14.4 - 9.36)E0		(-14.4 - 9.36)E0	(-5.70 - 7.96)E0
			(0/30)		(0/15)	(0/5)
Co-57	35		2.00E+00	ONS 5V	2.75E+00	-2.10E+00
	0		(-8.81 - 32.8)E0		(-8.81 - 32.8)E0	(-4.48 - 2.17)E0
			(0/30)		(0/15)	(0/5)
Co-58	35		2.24E+00	OFS 1	5.26E+00	5.26E+00
	0		(-1.24 - 2.41)E1		(-1.47 - 8.99)E0	(-1.47 - 8.99)E0
			(0/30)		(0/5)	(0/5)
Fe-59	35		1.03E+00	ONS 5V	2.99E+00	-1.88E-01
	0		(-2.03 - 2.97)E1		(-2.03 - 2.97)E1	(-10.8 - 4.76)E0
			(0/30)		(0/15)	(0/5)
Co-60	35		1.48E-01	OFS 1	4.41E+00	4.41E+00
	0		(-2.13 - 1.75)E1		(-5.34 - 17.4)E0	(-5.34 - 17.4)E0
			(0/30)		(0/5)	(0/5)
Zn-65	35		-1.74E+00	ONS 4V	3.15E+00	1.36E+00
	0		(-4.48 - 3.18)E1		(-2.10 - 3.18)E1	(-9.55 - 9.99)E0
			(0/30)		(0/15)	(0/5)

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Vegetation (TV) UNITS: pCi/kg wet

Radionuclides pCi/kg	No. Analyses Non-Routine*	LLD Required	Indicator Stations Mean*** Range No. Detected**	Station	Station With Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
Se-75	35 0		1.63E+00 (-2.07 - 1.84)E1 (0/30)	OFS 1	4.54E+00 (1.37 - 8.22) (0/5)	4.54E+00 (1.37 - 8.22) (0/5)
Nb-95	35 0		4.01E+00 (-8.36 - 37.0)E0 (0/30)	ONS 4V	5.24E+00 (-8.36 - 24.3)E0 (0/15)	3.94E-01 (-2.65 - 4.94)E0 (0/5)
Zr-95	35 0		1.14E+00 (-1.24 - 2.37)E1 (0/30)	ONS 4V	1.35E+00 (-1.15 - 1.98)E1 (0/15)	-2.54E+00 (-1.85 - 1.26)E1 (0/5)
Ru-103	35 0		5.78E-01 (-1.41 - 2.27)E1 (0/30)	ONS 5V	8.09E-01 (-1.41 - 2.27)E1 (0/15)	5.70E-01 (-3.52 - 7.90)E0 (0/5)
Ru-106	35 0		1.76E+01 (-1.23 - 2.91)E2 (0/30)	OFS 1	4.65E+01 (-1.17 - 22.5)E1 (0/5)	4.65E+01 (-1.17 - 22.5)E1 (0/5)
Ag-108m	35 0		3.53E-01 (-1.59 - 1.08)E1 (0/30)	ONS 4V	6.27E-01 (-9.10 - 10.8)E0 (0/15)	-5.68E-01 (-6.38 - 2.48)E0 (0/5)
Ag-110m	35 0		-7.97E-01 (-1.87 - 2.81)E1 (0/30)	OFS 1	6.13E+00 (-5.91 - 29.7)E0 (0/5)	6.13E+00 (-5.91 - 29.7)E0 (0/5)
Sb-124	35 0		2.44E+00 (-2.96 - 2.50)E1 (0/30)	ONS 5V	3.01E+00 (-2.34 - 2.06)E1 (0/15)	-2.55E+00 (-3.10 - 2.72)E1 (0/5)
Sb-125	35 0		-3.96E+00 (-5.17 - 4.08)E1 (0/30)	OFS 1	1.19E+01 (-3.57 - 20.2)E0 (0/5)	1.19E+01 (-3.57 - 20.2)E0 (0/5)

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Vegetation (TV) UNITS: pCi/kg wet

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
I-131	35	6.00E+01	5.33E-01	OFS 1	2.46E+00	2.46E+00
	0		(-1.64 - 3.00)E1		(-5.97 - 17.2)E0	(-5.97 - 17.2)E0
			(0/30)		(0/5)	(0/5)
Cs-134	35	6.00E+01	-1.14E-01	OFS 1	2.17E+00	2.17E+00
	0		(-1.64 - 2.15)E1		(-1.09 - 1.83)E1	(-1.09 - 1.83)E1
			(0/30)		(0/5)	(0/5)
Cs-137	35	6.00E+01	3.61E+00	ONS 4V	5.63E+00	1.96E+00
	0		(-1.11 - 4.50)E1		(-1.11 - 4.50)E1	(-5.28 - 8.02)E0
			(0/30)		(0/15)	(0/5)
Ba-140	35		8.80E+00	OFS 1	1.98E+01	1.98E+01
	0		(-8.75 - 9.76)E1		(1.15 - 3.04)E1	(1.15 - 3.04)E1
			(0/30)		(0/5)	(0/5)
La-140	35		-4.16E+00	ONS 5V	-1.64E-01	-2.04E+00
	0		(-2.30 - 2.68)E1		(-1.80 - 2.68)E1	(-11.7 - 6.65)E0
			(0/30)		(0/15)	(0/5)
Ce-141	35		-7.14E+00	OFS 1	-2.80E+00	-2.80E+00
	0		(-2.98 - 1.86)E1		(-9.11 - 6.26)E0	(-9.11 - 6.26)E0
			(0/30)		(0/5)	(0/5)
Ce-144	35		-7.17E+00	OFS 1	-3.74E+00	-3.74E+00
	0		(-12.4 - 6.90)E1		(-3.49 - 1.72)E1	(-3.49 - 1.72)E1
			(0/30)		(0/5)	(0/5)
Ac-228	35		4.91E+00	ONS 5V	8.63E+00	-9.00E+00
	0		(-5.60 - 17.9)E1		(-5.60 - 11.4)E1	(-4.31 - 1.37)E1
			(0/30)		(0/15)	(0/5)
Th-228	35		3.19E+00	ONS 4V	4.40E+00	-1.48E+00
	0		(-3.90 - 5.99)E1		(-3.90 - 5.99)E1	(-1.06 - 1.64)E1
			(0/30)		(0/15)	(0/5)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06.

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Drinking Water (WD) UNITS: pCi/liter

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/L	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
BETA	52	4.00E+00	1.65E+00	LTW	1.65E+00	1.63E+00
	0		(-0.23 - 2.73)E0		(-0.23 - 2.73)E0	(0.09 - 3.66)E0
			(0/26)		(0/26)	(1/26)
H3	16	2.00E+03	-8.69E+00	STJ	7.90E+01	7.90E+01
	8		(-3.38 - 2.92)E2		(-2.10 - 4.81)E2	(-2.10 - 4.81)
			(0/16)		(0/8)	(0/8)
Be-7	52		-2.85E+00	STJ	-1.02E+00	-1.02E+00
	0		(-2.65 - 3.02)E1		(-1.39 - 1.45)E1	(-1.39 - 1.45)E1
			(0/26)		(0/26)	(0/26)
K-40	52		3.04E-03	LTW	3.04E-03	-8.97E+00
	0		(-3.92 - 5.81)E1		(-3.92 - 5.81)E1	(-45.9 - 2.08)E1
			(0/26)		(0/26)	(0/26)
Cr-51	52		-9.03E-02	LTW	-9.03E-02	-1.21E+00
	0		(-2.45 - 2.30)E1		(-2.45 - 2.30)E1	(-2.20 - 1.98)E1
			(0/26)		(0/26)	(0/26)
Mn-54	52	1.50E+01	3.87E-01	LTW	3.87E-01	-2.75E-01
	0		(-1.59 - 3.98)E0		(-1.59 - 3.98)E0	(-1.89 - 1.93)E0
			(0/26)		(0/26)	(0/26)
Co-57	52		4.71E-02	LTW	3.11E-01	3.11E-01
	0		(-2.74 - 4.20)E0		(-1.33 - 2.52)E0	(-1.33 - 2.52)E0
			(0/26)		(0/26)	(0/26)
Co-58	52	1.50E+01	-1.34E-01	STJ	-9.72E-02	-9.72E-02
	0		(-1.65 - 1.76)E0		(-2.88 - 1.58)E0	(-2.88 - 1.58)E0
			(0/26)		(0/26)	(0/26)
Fe-59	52	3.00E+01	-9.24E-02	LTW	-9.24E-02	-1.78E-01
	0		(-4.40 - 2.89)E0		(-4.40 - 2.89)E0	(-4.71 - 4.30)E0
			(0/26)		(0/26)	(0/26)
Co-60	52	1.50E+01	5.56E-01	LTW	5.56E-01	4.26E-01
	0		(-3.38 - 3.77)E0		(-3.38 - 3.77)E0	(-2.36 - 1.78)E0
			(0/26)		(0/26)	(0/26)

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Drinking Water (WD) UNITS: pCi/liter

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
Zn-65	52	3.00E+01	-4.16E-01	STJ	2.43E-01	2.43E-01
	0		(-6.39 - 2.27)E0		(-6.11 - 3.97)E0	(-6.11 - 3.97)E0
			(0/26)		(0/26)	(0/26)
Se-75	52		-5.54E-01	STJ	-1.14E-01	-1.14E-01
	0		(-2.39 - 1.31)E0		(-3.92 - 5.04)E0	(-3.92 - 5.04)E0
			(0/26)		(0/26)	(0/26)
Nb-95	52	1.50E+01	8.50E-02	STJ	1.50E-01	1.50E-01
	0		(-2.18 - 2.56)E0		(-2.13 - 3.14)E0	(-2.13 - 3.14)E0
			(0/26)		(0/26)	(0/26)
Zr-95	52	3.00E+01	2.30E-01	STJ	7.10E-01	7.10E-01
	0		(-3.66 - 4.37)E0		(-3.77 - 5.41)E0	(-3.77 - 5.41)E0
			(0/26)		(0/26)	(0/26)
Ru-103	52		-6.68E-01	STJ	-2.47E-01	-2.47E-01
	0		(-3.42 - 1.63)E0		(-2.20 - 2.66)E0	(-2.20 - 2.66)E0
			(0/26)		(0/26)	(0/26)
Ru-106	52		2.71E+00	LTW	2.71E+00	3.95E-01
	0		(-1.68 - 2.13)E1		(-1.68 - 2.13)E1	(-1.44 - 1.52)E1
			(0/26)		(0/26)	(0/26)
Ag-108m	52		7.18E-02	LTW	7.18E-02	6.59E-02
	0		(-2.03 - 2.20)E0		(-2.03 - 2.20)E0	(-1.80 - 2.00)E0
			(0/26)		(0/26)	(0/26)
Ag-110m	52		3.48E-01	LTW	3.48E-01	2.64E-01
	0		(-1.80 - 3.95)E0		(-1.80 - 3.95)E0	(-1.52 - 2.33)E0
			(0/26)		(0/26)	(0/26)
Sb-124	52		-1.30E+00	STJ	1.31E-01	1.31E-01
	0		(-7.02 - 3.91)E0		(-4.63 - 3.35)E0	(-4.63 - 3.35)E0
			(0/26)		(0/26)	(0/26)
Sb-125	52		-5.28E-01	LTW	-5.28E-01	-7.30E-01
	0		(-4.71 - 3.20)E0		(-4.71 - 3.20)E0	(-6.47 - 3.55)E0
			(0/26)		(0/26)	(0/26)

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Drinking Water (WD) UNITS: pCi/liter

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/kg	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
I-131	52	1.00E+00	-3.18E-02	STJ	5.73E-01	5.73E-01
	0		(-8.24 - 6.78)E0		(-2.64 - 10.7)E0	(-2.64 - 10.7)E0
			(0/26)		(0/26)	(0/26)
Cs-134	52	1.50E+01	3.68E-01	STJ	5.35E-01	5.35E-01
	0		(-2.38 - 2.78)E0		(-1.62 - 4.14)E0	(-1.62 - 4.14)E0
			(0/26)		(0/26)	(0/26)
Cs-137	52	1.80E+01	2.58E-02	STJ	6.15E-02	6.15E-02
	0		(-2.67 - 2.55)E0		(-1.93 - 1.90)E0	(-1.93 - 1.90)E0
			(0/26)		(0/26)	(0/26)
Ba-140	52	6.00E+01	9.77E-01	LTW	9.77E-01	9.00E-01
	0		(-1.42 - 1.14)E1		(-1.42 - 1.14)E1	(-9.97 - 10.6)E0
			(0/26)		(0/26)	(0/26)
La-140	52	1.50E+01	-4.12E-01	STJ	-2.38E-01	-2.38E-01
	0		(-3.64 - 3.56)E0		(-3.01 - 5.46)E0	(-3.01 - 5.46)E0
			(0/26)		(0/26)	(0/26)
Ce-141	52		-4.25E-01	STJ	-7.98E-02	-7.98E-02
	0		(-6.10 - 9.86)E0		(-7.45 - 5.64)E0	(-7.45 - 5.64)E0
			(0/26)		(0/26)	(0/26)
Ce-144	52		6.59E-01	STJ	1.31E+00	1.31E+00
	0		(-12.2 - 8.76)E0		(-1.42 - 1.30)E1	(-1.42 - 1.30)E1
			(0/26)		(0/26)	(0/26)
Ac-228	52		-1.91E+00	STJ	-9.54E-01	-9.54E-01
	0		(-1.26 - 1.96)E1		(-1.51 - 1.29)E1	(-1.51 - 1.29)E1
			(0/26)		(0/26)	(0/26)
Th-228	52		2.90E+00	LTW	2.90E+00	2.71E+00
	0		(-5.95 - 11.7)E0		(-5.95 - 11.7)E0	(-1.78 - 11.7)E0
			(0/26)		(0/26)	(0/26)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Ground Water (WG) UNITS: pCi/liter

Radionuclides pCi/L	No. Analyses Non-Routine*	LLD Required	Indicator Stations Mean*** Range No. Detected**	Station	Station With Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
H3	68 0	2.00E+03	6.82E+01 (-15.4 - 9.64)E2 (0/68)	W-6	5.87E+02 (4.14 - 7.99)E2 (0/4)	NO DATA
Be-7	68 0		4.12E-01 (-2.42 - 1.89)E1 (0/68)	MW-20	1.03E+01 (3.71 - 18.9)E0 (0/4)	NO DATA
K-40	68 0		-8.60E-01 (-6.22 - 5.52)E1 (1/68)	W-9	1.86E+01 (1.06 - 2.87)E1 (0/4)	NO DATA
Cr-51	68 0		-2.19E+00 (-3.46 - 3.81) (0/68)	W-9	9.44E+00 (-3.08 - 38.1)E0 (0/4)	NO DATA
Mn-54	68 0	1.50E+01	1.53E-01 (-2.23 - 3.52)E0 (0/68)	MW-21	8.53E-01 (-1.15 - 3.52)E0 (0/4)	NO DATA
Co-57	68 0		1.70E-01 (-1.94 - 3.79)E0 (0/68)	MW-21	1.64E+00 (0.28 - 3.79)E0 (0/4)	NO DATA
Co-58	68 0	1.50E+01	-1.32E-01 (-1.99 - 1.98)E0 (0/68)	W-1	5.14E-01 (-0.29 - 1.66)E0 (0/4)	NO DATA
Fe-59	68 0	3.00E+01	-1.14E-01 (-6.12 - 13.0)E0 (0/68)	W-7	3.72E+00 (-0.11 - 6.49)E0 (0/4)	NO DATA
Co-60	68 0	1.50E+01	-9.12E-02 (-9.45 - 2.76)E0 (0/68)	W-12	8.74E-01 (-0.07 - 1.40)E0 (0/4)	NO DATA

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Ground Water (WG) UNITS: pCi/liter

Radionuclides	No. Analyses	LLD	Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
			Range		Range	Range
pCi/L	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
Zn-65	68	3.00E+01	-5.61E-02	W-7	2.90E+00	NO DATA
	0		(-5.42 - 5.06)E0		(0.99 - 5.06)E0	
			(0/68)		(0/4)	
Se-75	68		1.96E-01	W-5	1.65E+00	NO DATA
	0		(-3.02 - 3.33)E0		(0.21 - 3.33)E0	
			(0/68)		(0/4)	
Nb-95	68		4.72E-03	W-1	1.02E+00	NO DATA
	0		(-3.17 - 3.71)E0		(0.21 - 2.42)E0	
			(0/68)		(0/4)	
Zr-95	68	3.00E+01	1.77E-01	W-6	1.95E+00	NO DATA
	0		(-4.35 - 5.16)E0		(-0.75 - 5.16)E0	
			(0/68)		(0/4)	
Ru-103	68		-2.21E-01	W-13	2.14E+00	NO DATA
	0		(-4.19 - 9.53)E0		(-0.75 - 9.53)E0	
			(0/68)		(0/4)	
Ru-106	68		2.21E+00	MW-21	7.10E+00	NO DATA
	0		(-2.22 - 2.29)E1		(-0.99 - 22.7)E0	
			(0/68)		(0/4)	
Ag-108m	68		1.97E-01	W-13	2.78E+00	NO DATA
	0		(-2.64 - 13.9)E0		(-1.36 - 13.9)E0	
			(0/68)		(0/4)	
Ag-110m	68		3.69E-01	W-11	1.67E+00	NO DATA
	0		(-2.91 - 3.86)E0		(-0.15 - 3.49)E0	
			(0/68)		(0/4)	
Sb-124	68		6.79E-02	W-2	2.06E+00	NO DATA
	0		(-4.31 - 6.06)E0		(-0.03 - 6.06)E0	
			(0/68)		(0/4)	
Sb-125	68		6.44E-01	W-13	2.95E+00	NO DATA
	0		(-9.36 - 9.41)E0		(-1.39 - 9.41)E0	
			(0/68)		(0/4)	

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Ground Water (WG) UNITS: pCi/liter

Radionuclides pCi/L	No. Analyses Non-Routine*	LLD Required	Indicator Stations Mean*** Range No. Detected**	Station	Station With Highest Mean Mean*** Range No. Detected**	Control Stations Mean*** Range No. Detected**
I-131	68 0	1.00E+00	1.43E-01 (-7.37 - 5.24)E0 (0/68)	W-13	2.01E+00 (-0.99 - 4.19)E0 (0/4)	NO DATA
Cs-134	68 0	1.50E+01	3.93E-01 (-4.50 - 5.47)E0 (0/68)	W-2	2.08E+00 (-0.06 - 5.36)E0 (0/4)	NO DATA
Cs-137	68 0	1.80E+01	1.90E-01 (-2.83 - 4.42)E0 (0/68)	W-4	1.06E+00 (-0.23 - 3.18)E0 (0/4)	NO DATA
Ba-140	68 0	6.00E+01	2.66E+00 (-1.48 - 3.75)E1 (0/68)	W-3	1.20E+01 (-9.59 - 37.5)E0 (0/4)	NO DATA
La-140	68 0	1.50E+01	-2.43E-01 (-5.19 - 4.72)E0 (0/68)	W-12	2.00E+00 (0.27 - 4.68)E0 (0/4)	NO DATA
Ce-141	68 0		-9.48E-01 (-6.68 - 14.2)E0 (0/68)	W-3	1.56E+00 (-3.34 - 14.2)E0 (0/4)	NO DATA
Ce-144	68 0		9.74E-01 (-1.58 - 1.42)E1 (0/68)	W-2	5.35E+00 (-4.72 - 14.2)E0 (0/4)	NO DATA
Ac-228	68 0		-1.32E+00 (-1.69 - 1.63)E1 (0/68)	W-7	4.15E+00 (-1.25 - 8.93)E0 (0/4)	NO DATA
Th-228	68 0		2.27E+00 (-5.95 - 11.5)E0 (2/68)	W-6	6.54E+00 (3.11 - 10.7)E0 (0/4)	NO DATA

*Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
**The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
***Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Surface Water (WS) UNITS: pCi/liter

			Indicator Stations	Station	Station With Highest Mean	Control Stations
			Mean***		Mean***	Mean***
Radionuclides	No. Analyses	LLD	Range		Range	Range
pCi/L	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
H3	8	2.00E+03	2.68E+02	SWL-3	3.36E+02	NO DATA
	0		(-9.62 - 51.9)E1		(1.19 - 5.19)E2	
			(0/8)		(0/4)	
Be-7	24		8.60E-01	SWL-3	1.10E+00	NO DATA
	0		(-1.07 - 1.42)E1		(-1.02 - 1.42)E1	
			(0/24)		(0/12)	
K-40	24		1.64E+00	SWL-3	4.91E+00	NO DATA
	0		(-2.86 - 4.73)E1		(-2.44 - 4.73)E1	
			(0/24)		(0/12)	
Cr-51	24		-3.27E-02	SWL-2	8.98E-01	NO DATA
	0		(-2.75 - 1.47)E1			
			(0/24)		(0/12)	
Mn-54	24	1.50E+01	-1.24E-01	SWL-2	2.25E-01	NO DATA
	0		(-2.06 - 2.13)E0		(-0.84 - 2.13)E0	
			(0/24)		(0/12)	
Co-57	24		9.12E-03	SWL-2	2.95E-01	NO DATA
	0		(-1.35 - 1.63)		(-1.35 - 1.63)E0	
			(0/24)		(0/12)	
Co-58	24	1.50E+01	-6.13E-02	SWL-2	-3.23E-03	NO DATA
	0		(-1.69 - 1.67)EO		(-1.04 - 1.13)E0	
			(0/24)		(0/12)	
Fe-59	24	3.00E+01	-2.17E-01	SWL-3	-9.35E-02	NO DATA
	0		(-3.31 - 1.86)E0		(-2.30 - 1.86)E0	
			(0/24)		(0/12)	
Co-60	24	1.50E+01	-4.29E-01	SWL-2	-4.14E-01	NO DATA
	0		(-3.45 - 1.69)E0		(-3.45 - 1.69)E0	
			(0/24)		(0/12)	

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Surface Water (WS) UNITS: pCi/liter

			Indicator Stations	Station	Station With Highest Mean	Control Stations
Radionuclides	No. Analyses	LLD	Mean*** Range		Mean*** Range	Mean*** Range
pCi/L	Non-Routine*	Required	No. Detected**		No. Detected**	No. Detected**
Zn-65	24	3.00E+01	-1.73E-01	SWL-3	-2.88E-02	NO DATA
	0		(-5.54 - 4.34)E0		(-2.77 - 4.34)E0	
			(0/24)		(0/12)	
Se-75	24		3.56E-02	SWL-3	1.02E-01	NO DATA
	0		(-2.16 - 2.12)E0		(-1.69 - 1.84)E0	
			(0/24)		(0/12)	
Nb-95	24	1.50E+01	4.07E-01	SWL-3	9.10E-01	NO DATA
	0		(-3.09 - 5.32)E0		(-3.09 - 5.32)E0	
			(0/24)		(0/12)	
Zr-95	24	3.00E+01	-5.55E-01	SWL-2	-2.33E-01	NO DATA
	0		(-4.38 - 5.04)E0		(-4.38 - 2.92)E0	
			(0/24)		(0/12)	
Ru-103	24		-1.05E+00	SWL-3	-9.46E-01	NO DATA
	0		(-3.18 - 1.15)E0		(-3.17 - 1.15)E0	
			(0/24)		(0/12)	
Ru-106	24		-1.35E+00	SWL-2	-5.28E-01	NO DATA
	0		(-21.4 - 9.86)E0		(-16.6 - 9.86)E0	
			(0/24)		(0/12)	
Ag-108m	24		-4.17E-02	SWL-3	-3.16E-02	NO DATA
	0		(-2.18 - 1.62)E0		(-1.21 - 1.42)E0	
			(0/24)		(0/12)	
Ag-110m	24		-5.15E-01	SWL-2	-3.48E-01	NO DATA
	0		(-2.34 - 1.83)E0		(-2.34 - 1.83)E0	
			(0/24)		(0/12)	
Sb-124	24		-1.22E-01	SWL-2	7.75E-01	NO DATA
	0		(-4.32 - 10.7)E0		(-3.95 - 10.7)E0	
			(0/24)		(0/12)	
Sb-125	24		-1.10E+00	SWL-2	-9.09E-01	NO DATA
	0		(-6.17 - 4.01)E0		(-3.25 - 1.93)E0	
			(0/24)		(0/12)	

Table 4-2
REMP Summary CNP(January - December 2023)

MEDIUM: Surface Water (WS) UNITS: pCi/liter

			Indicator Stations	Station	Station With Highest Mean	Control Stations
Radionuclides pCi/L	No. Analyses Non-Routine*	LLD Required	Mean*** Range No. Detected**		Mean*** Range No. Detected**	Mean*** Range No. Detected**
I-131	24 0	1.00E+00	-1.62E+00 (-13.1 - 8.57)E0 (0/24)	SWL-2	-1.10E+00 (-13.1 - 7.86)E0 (0/12)	NO DATA
Cs-134	24 0	1.50E+01	1.73E-01 (-2.84 - 2.04)E0 (0/24)	SWL-2	4.00E-01 (-2.07 - 1.87)E0 (0/12)	NO DATA
Cs-137	24 0	1.80E+01	3.50E-01 (-1.78 - 2.31)E0 (0/24)	SWL-3	3.73E-01 (-1.78 - 2.31)E0 (0/12)	NO DATA
Ba-140	24 0	6.00E+01	-2.39E-02 (-3.80 - 3.49)E1 (0/24)	SWL-2	1.30E+00 (-3.80 - 3.49)E1 (0/12)	NO DATA
La-140	24 0	1.50E+01	-9.03E-01 (-8.96 - 21.4)E0 (0/24)	SWL-3	2.89E-01 (-7.77 - 21.4)E0 (0/12)	NO DATA
Ce-141	24 0		-7.38E-01 (-8.99 - 3.13)E0 (0/24)	SWL-2	1.07E-01 (-1.96 - 3.13)E0 (0/12)	NO DATA
Ce-144	24 0		2.63E+00 (-7.36 - 33.7)E0 (0/24)	SWL-3	4.98E+00 (-7.36 - 33.7)E0 (0/12)	NO DATA
Ac-228	24 0		2.14E+00 (-6.80 - 16.6)E0 (0/24)	SWL-3	2.55E+00 (-5.83 - 16.6)E0 (0/12)	NO DATA
Th-228	24 0		3.07E+00 (-2.79 - 13.0)E0 (3/24)	SWL-2	3.22E+00 (-0.14 - 8.02)E0 (1/12)	NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM
** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.
*** Mean value is set to 0.0E 0 for calculated mean values with exponent less than E-06.

Table 4-3 2023 Environmental TLD Exposure Rate Measurements

	Onsite TLDs	Offsite and Control TLDs	Highest Mean (SBN)
Mean (μR/hr.)	5.2 ± 0.2	5.7 ± 0.3	7.3 ± 0.3
Range (μR/hr.)	4.4 – 6.3	4.7 – 7.4	7.1 – 7.4
No. of Measurements*	47	60	4

*Each measurement was based on quarterly readings from three TLD elements.
Units are μR (micro-roentgen) per hour.

Table 4-4 2023 Environmental TLD Data Summary
Exposure Rate
(µR/hr. ± 1 std. dev.)

Sample Station	First Quarter	Standard deviation ±n	Second Quarter	Standard deviation ±n	Third Quarter	Standard deviation ±n	Fourth Quarter	Standard deviation ±n	Average Annual Exposure Rate
T-01	5.4	0.3	5.3	0.2	5.5	0.4	5.4	0.2	5.4
T-02	5.1	0.2	5.0	0.3	5.3	0.4	5.2	0.2	5.1
T-03	4.9	0.2	4.6	0.2	4.9	0.4	4.8	0.2	4.8
T-04	6.2	0.2	6.0	0.2	6.3	0.4	6.2	0.2	6.2
T-05	5.4	0.3	5.3	0.2	5.5	0.4	5.1	0.2	5.3
T-06	4.9	0.2	5.1	0.2	5.0	0.3	5.2	0.2	5.0
T-07	4.9	0.3	4.9	0.2	5.3	0.3	4.9	0.1	5.0
T-08	5.2	0.2	5.4	0.3	5.7	0.3	5.2	0.2	5.4
T-09	4.4	0.2	4.6	0.2	4.7	0.3	4.7	0.2	4.6
T-10	5.2	0.4	5.6	0.2	5.4	0.4	5.4	0.2	5.4
T-11	5.0	0.3	5.2	0.2	5.0	0.4	5.2	0.3	5.1
T-12	5.1	0.2	5.5	0.2	5.4	0.3	5.2	0.2	5.3
NBF	5.5	0.3	5.5	0.2	5.7	0.4	5.6	0.2	5.6
SBN	7.1	0.3	7.2	0.3	7.3	0.4	7.4	0.3	7.3
DOW	5.1	0.3	4.9	0.2	5.1	0.3	4.8	0.2	5.0
COL	4.7	0.2	4.9	0.2	4.9	0.3	4.7	0.2	4.8
OFT-1	5.2	0.3	5.1	0.2	5.4	0.4	5.3	0.1	5.2
OFT-2	5.1	0.2	5.4	0.2	5.5	0.3	5.5	0.3	5.4
OFT-3	5.3	0.3	5.1	0.2	5.6	0.4	5.2	0.2	5.3
OFT-4	5.4	0.2	6.0	0.2	5.7	0.4	5.6	0.3	5.7
OFT-5	5.1	0.2	5.4	0.2	5.4	0.4	5.4	0.3	5.3
OFT-6	6.4	0.3	6.7	0.3	6.9	0.4	6.7	0.2	6.7
OFT-7	4.7	0.2	4.8	0.3	4.7	0.4	4.8	0.2	4.8
OFT-8	6.2	0.2	6.4	0.2	6.5	0.5	6.1	0.3	6.3
OFT-9	5.6	0.2	5.8	0.2	5.8	0.4	5.8	0.2	5.7
OFT-10	5.2	0.2	5.1	0.2	5.4	0.4	5.1	0.3	5.2
OFT-11	*	*	6.4	0.3	6.6	0.4	6.2	0.2	6.4

* See Table 5-1 2023 Program Deviations.

5.0 ANALYSIS OF ENVIRONMENTAL RESULTS

5.1 Sampling Program Deviations

The ODCM states in Section 3.5 that the environmental sampling and analysis program shall be conducted as specified in Attachment 3.19 at the locations specified in the same attachment. Deviations are permitted from the required sampling schedule if specimens are unobtainable due to hazardous conditions, seasonal unavailability, or malfunction of automatic sampling equipment. If specimens are unobtainable due to sampling equipment malfunction, every effort shall be made to complete corrective action prior to the end of the next sampling period.

All deviations from the sampling schedule shall be documented in the Annual Radiological Environmental Operating Report pursuant to Section 3.5.2 of the ODCM. In addition, sampling program deviations are documented in Data Sheet 1, Documentation of Unavailable Samples, of CNP procedure 12-THP-6010-RPP-643, Quarterly Review of Radiological Environmental Monitoring Program (REMP) Data, with an Action Request (AR) or General Tracker (GT) to track repairs, if any are needed (*).

Table 5-1 2023 Program Deviations

Media	Analysis	Location Designation	Collection Period	Comment	Sample Loss	AR
WS	Daily	SWL-2, SWL-3	1st Quarter, various dates	Surface water samples were unable to be collected on various dates during January (4 occasions) and February (7 occasions) due to ice on the lake. Dates noted on Data Sheet 1, documentation of unavailable samples. For January and February, sufficient volume was available to meet the LLD for the monthly composite.	No	*
TLD	Quarterly	OFT-11	03/14/23	During Quarterly TLD collection and replacement, the cage and TLD for OFT-11 (Snow and Baldwin Rd) were missing from their mounting location. An extensive search of the area by technicians could not locate the missing TLD. The cage and mount were replaced.	YES	2023-2224
AP/CF		ONS-1	April	ONS-1 lost four (4) of approximately 168 hours of operation due to inclement weather. This sample was able to meet the LLD.	No	*
		ONS-1	July	Lost two and a half (2.5) of approximately 168 hours due to inclement weather. Samples were able to meet the LLD. Power was restored by Transmission and Distribution.	No	*
		ONS-1 & ONS-6	AUG	During August, two air monitoring stations lost power during a strong storm. Power was restored by Transmission and Distribution based on priority. Because ONS-6 is powered by the Livingston line on site, the power loss was brief,(five hours out of approximately 168 hours of runtime) compared to ONS-1 which is located Rosemary Rd area (29 out of approximately 168 hours). Both samples were able to meet the LLD.	No	*

5.2 Comparison of Achieved LLD with Requirements

Attachment 3.20 from the ODCM (Table 3-3 in this report) lists the Lower Limits of Detection (LLDs) requirements for routine environmental sample analyses. The LLDs are "a priori" (before the fact) commitments to ensure measurements meet criteria for the ability of a system to detect small amounts of radioactivity. The Minimum Detectable Concentration (MDC) is calculated by the laboratory for a given measurement. The MDC is an "a posteriori" (after the fact) evaluation that quantifies the smallest activity that can be measured with the actual sample and system parameters. The MDC is compared to the LLD to ensure compliance to the requirements is achieved. Appendix D includes a flags column to identify any occurrences of exceeded MDC's.

As discussed in Section 3.5.2 Bases of the ODCM, on occasion, an LLD may not be achieved due to situations such as a low sample volume. In such a case, the ODCM requires the identification and discussion of the contributing factors in the Annual Radiological Environmental Operating Report. These factors are summarized below.

In 2023, the March surface water monthly composite analysis for SWL-3 sample did not meet the required LLD due to the short half-life of the La-140 isotope analyte. In this event, the MDC was greater than the LLD. Results were considered a false positive due to low abundance. The July 26th bimonthly drinking water sample from the control station (STJ) had sample results which were considered a false positive due to high peak width. Both drinking water samples from August 23rd had the MDC greater than the LLD (though results were less than both values) due to limited sample volume and being analyzed out of the holding time period. The samples were counted the maximum count time to achieve the lowest MDA possible. The October 18th, 2023 Lake Township Water sample had the MDC flagged as greater than the LLD due to the short half-life of La-140.

Table 5-2 LLDs Not Achieved in 2023

Sample	Analyte	Date	CONC	MDC		LLD
616851003 (WS-SWL-3)	La-140	03/31/2023	2.14E+01	1.60E+01	>LLD	1.50E+01
631216024 (WD-STJ)	I-131	07/26/2023	-1.30E-01	9.61E-01	>LLD*	1.00E+00
634791024 (WD-STJ)	I-131	08/23/2023	2.61E-02	1.17E+00	>LLD	1.00E+00
634791026 (WD-LTW)	I-131	08/23/2023	6.12E-01	1.28E+00	>LLD	1.00E+00
642172025 (WD-LTW)	La-140	10/18/2023	1.54E-01	1.50E+01	>LLD*	1.50E+01

*Greater than LLD with Total Propagated Uncertainties (TPU), 1 Sigma.

5.3 Results Compared Against Reporting Levels

ODCM Section 3.5.2 requires a discussion in the Annual Radiological Environmental Operating Report of any instance that a radionuclide concentration exceeds the reporting levels given in Attachment 3.21 (Table 3-4 in this report). Reporting Levels are the environmental concentrations that relate to the As Low as Reasonably Achievable (ALARA) design dose

objectives of 10 CFR 50, Appendix I. It should be noted that environmental concentrations are averaged over calendar quarters for the purposes of this comparison, and that Reporting Levels apply only to measured levels of radioactivity due to plant effluents.

No Reporting Levels were exceeded in 2023.

5.4 Data Analysis by Media Type − Discussion

The 2023 REMP data for each media type are discussed below. Graphical plots of monitoring data are also shown in Figures 5-1 to 5-5. Details of results of gamma isotopic analyses are listed in Table 4-2 and full details of all measurements can be found in Appendix D.

5.4.1 Air Particulate

Air particulates were collected weekly on 47 mm particulate filters at six indicator locations and four control locations and analyzed for gross beta radioactivity. On a quarterly basis, a gamma isotopic analysis was performed on the composite of each location's weekly particulate sample media.

Figure 5-1 shows the gross beta concentrations in air particulate filters collected for the operating period of the past ten years (2014-2023). Gross beta concentrations were detectable on all particulate samples from both indicator and control locations.

It can be seen in Figure 5-1 that the annual average gross beta air particulate counts from 2015-2016, exhibit a 20% decrease in both indicator and control locations. Average gross beta air particulate counts in both indicator and control locations also showed a slight decrease from 2021-2022 and marked decrease (9.09%) from 2022-2023. No plant related radionuclides were detected on the air particulate composite filters indicating that the changes in the gross beta activity are due to naturally occurring radionuclides. The comparison of the response curves for each monitoring station, including the control stations, are similar over time, and the curves indicate that there is no detectable influence from a single nearby point source such as the CNP. Air particulate activity sampling can depend upon local weather conditions, global weather patterns and sampling methodology. Sources of this change to average trend line could be:

- Harsh weather conditions experienced locally which would lock potential airborne radioactivity in frozen soil or under snow,
- Changes (increases) in the local average rainfall which would reduce the number of airborne particulates available to influence the air particulate samples,

- Changes in global weather patterns affecting transportation of suspended airborne particulates and deposition due to washout mechanisms, or

- A decrease in the source of man-made background sources, such as past atmospheric nuclear weapons testing or nuclear accidents such as those at Fukushima Daiichi (2011).

Notable in the graph shown in Figure 5-2 is a distinct annual cycle. The gross beta concentration fluctuations over the year were attributed to seasonal changes in the naturally occurring airborne radioactivity levels. This conclusion was based on the similarity in fluctuations noted in gross beta concentrations at both the indicator stations and control stations. This fluctuation pattern has been seen in previous years.

Results for gamma isotopic analyses performed on quarterly composites of the weekly particulate samples have been listed in Table 4-2. The presence of naturally occurring Be-7 was detected in all but one of the indicator and all control samples. Gross beta and Be-7 concentrations are both impacted by the level of precipitation. Deposition of atmospheric Be-7 aerosols is more noticeable during periods of increased precipitation, with highest concentrations in the summer and lowest in the winter months. By contrast, increased precipitation tends to decrease the number of airborne particulates available, reducing gross beta indications. No other radionuclides were detected in the quarterly composites of the weekly air particulate samples.

In summary, the information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's "Pre-Operational Radiological Monitoring Program" (PRMP) [see Appendix E]. In addition, no significant difference was noted between the average monthly gross beta concentration at the indicator and the control stations. Therefore, the results were not due to plant operations.

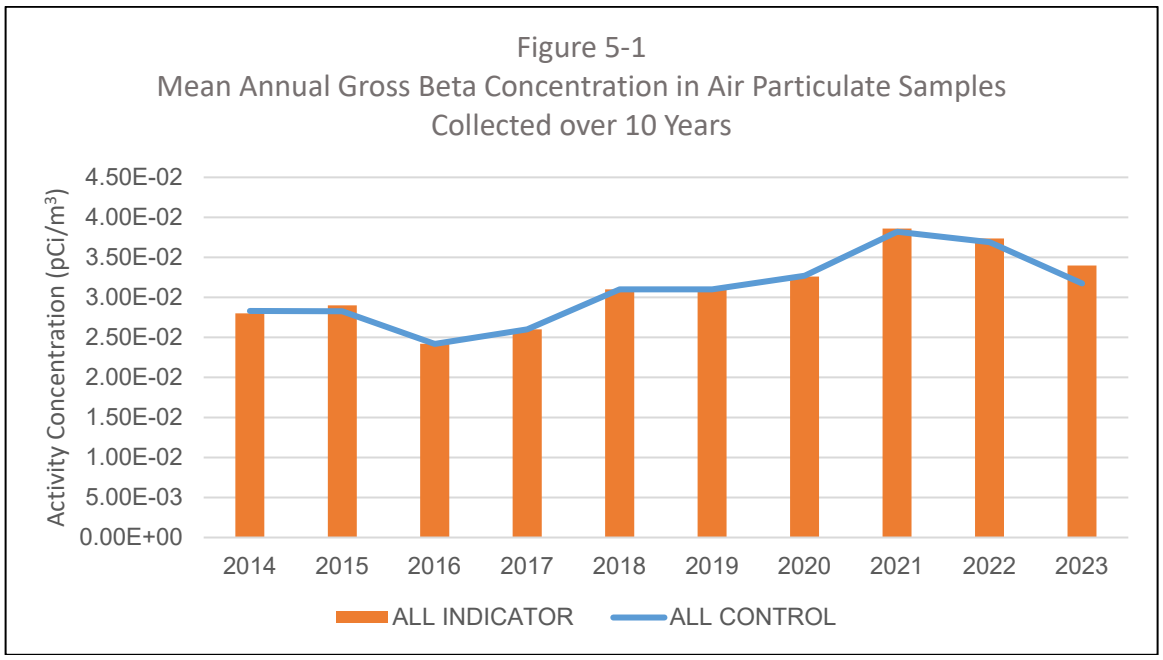


Figure 5-1 Mean Annual Gross Beta Concentration in Air Particulate Samples Collected over 10 Years

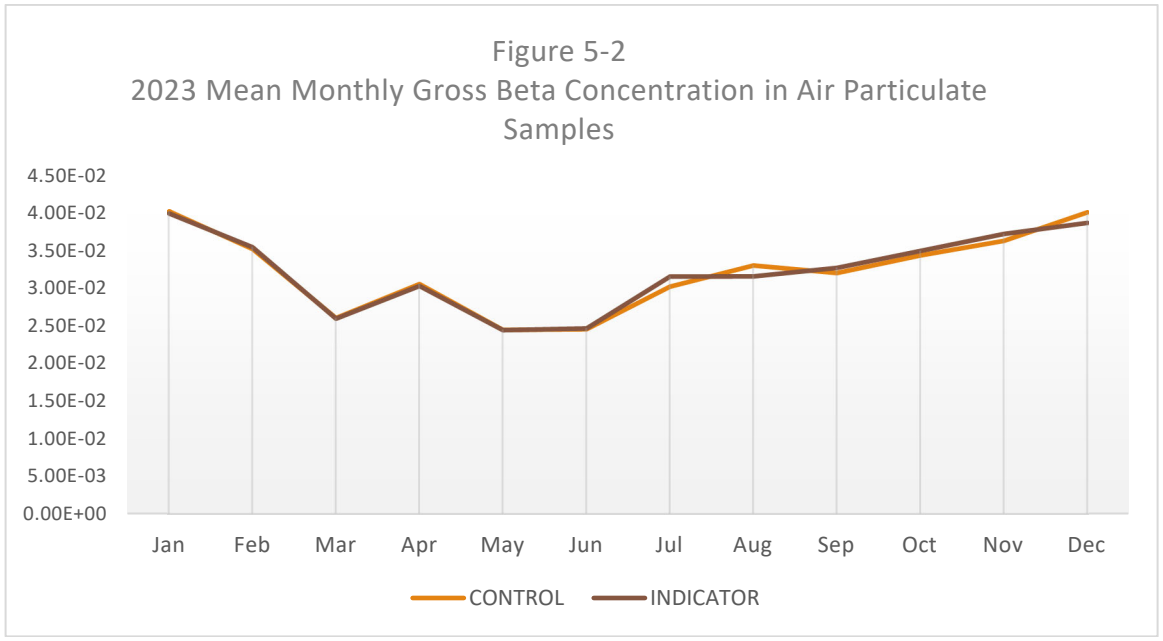


Figure 5-2 2023 Mean Monthly Gross Beta Concentration in Air Particulate Samples

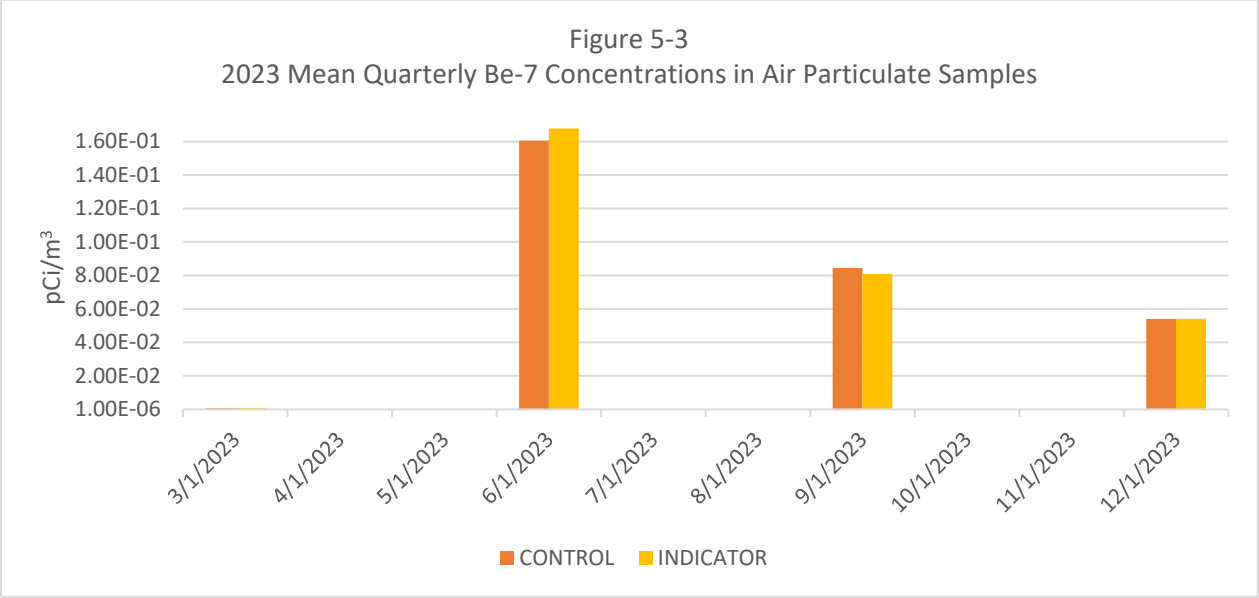


Figure 5-3 2023 Mean Quarterly Be-7 Concentrations in Air Particulate Samples

5.4.2 Airborne Iodine

Airborne iodine sample media were collected weekly in conjunction with the air particulate sample media replacement. These media were analyzed for Iodine-131.

No Iodine was detected above the MDC in 2023. Full details of all measurements can be found in Appendix D.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP and historical results.

5.4.3 Groundwater (Well)

Groundwater samples were collected from seventeen well locations on a quarterly frequency and analyzed for gamma isotopic and tritium [See Table 4-2].

The presence of Th-228 was identified in two samples out of sixty-eight samples; and naturally occurring K-40 was identified in one sample. The presence of this naturally occurring radionuclide in groundwater is expected and is not a fission or activation product related to plant operations.

Tritium was not detected above the associated MDC in any 2023 groundwater sample. Tritium has not been detected in any groundwater samples in the past ten years.

While ground water sampling was not performed as part of CNP's PRMP, the information detailed above was evaluated and found to

be consistent with data obtained during the plant's operational history.

5.4.4 Drinking Water

Drinking water samples were collected daily from one indicator and one control station. A 14-day composite was analyzed for gamma isotopic and gross beta radioactivity. A quarterly composite was analyzed for tritium.

A specific Iodine-131 low-level analysis performed on all samples indicated that no Iodine-131 was present.

Figure 5-4 shows a plot of the tritium data going back 10 years. Only measurements that were detected at levels above the MDC were plotted. No tritium was detected in drinking water samples in 2023.

During 2023, trace concentrations of gross beta radioactivity were detected above the minimum detectable concentration but below the lower limit of detection in one control sample.

No gamma emitting radionuclides were detected above the MDC.

While drinking water sampling was not performed as part of CNP's PRMP, the information detailed above was evaluated and found to be consistent with data obtained during the plant's operational history.

Figure 5-4
Tritium in Detected Drinking Water Over the Past 10 Years

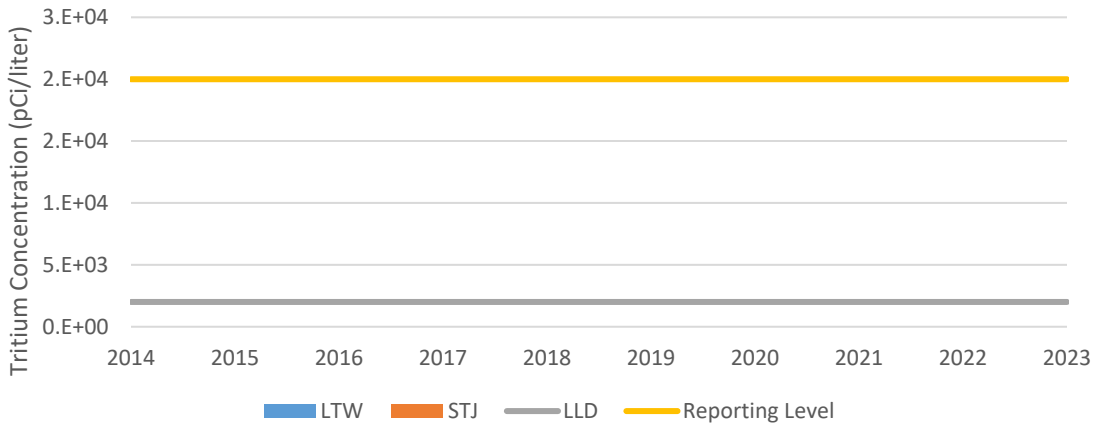


Figure 5-4 Tritium Detected in Drinking Water Over the Past 10 Years

5.4.5 Surface Water

Surface water samples were collected daily from two indicator locations, when available (See section 5.1 for sampling program deviations). Monthly composites were analyzed for gamma-emitting radionuclides and quarterly composites were analyzed for tritium. During 2023, no tritium was detected above the MDC in any of the samples collected. Trace concentrations of naturally occurring Th-228 were detected in three samples. The presence of naturally occurring radionuclides in surface water is expected and is not a fission or activation product related to plant operations.

The information detailed above was evaluated and found to be consistent with data obtained during past operational periods and the conduct of CNP's PRMP. There was no impact to this sample medium from plant operations in 2023.

5.4.6 Sediment

Semiannual samples of lake sediments were collected from two indicator stations and analyzed for gamma-emitting nuclides totaling four samples. During 2023, K-40 and Th-228 were detected in all four samples, and Ac-228 in one of the four samples. These radionuclides are all naturally occurring with Th-228 being associated with the naturally occurring thorium decay series. No other gamma-emitting nuclides were detected in any of the samples collected in 2023. Unlike many past operational and pre-operational periods where traces of Cs-137 were found, no detectable Cs-137 was identified in 2023 samples [See Table 4-2].

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP, and the presence of naturally occurring radionuclides (K-40, Th-228, and Ac-228) was not attributed to plant operation.

5.4.7 Milk

Milk samples were not collected during 2023, as milking operations ceased at the indicator farm (Shafer) in September 2014, and at the control farm (Livinghouse) in October 2014.

Condition Reports 04351048 and AR 2011-13312-1 had previously been written to document the milk farm events and to validate the adequacy of the broadleaf and milk sampling process.

5.4.8 Food Products & Vegetation

Of the thirty-five broadleaf vegetation samples collected and analyzed for gamma-emitting nuclides, naturally occurring Be-7 was detected in thirty-two samples and K-40 in thirty-four samples. No

other gamma-emitting nuclides were detected in any of the samples collected in 2023.

All annual samples of food were analyzed for gamma-emitting nuclides. Analysis identified the presence of naturally occurring K-40 in all three samples. Be-7 was present in one of three samples. No other gamma-emitting nuclides were detected in any of the samples collected in 2023. While food product sampling was not performed as part of CNP's PRMP, the information detailed above was evaluated and found to be consistent with data obtained during the plant's operational history.

5.4.9 Fish

Eleven REMP fish samples were collected during 2023 at two indicator locations. All were samples of sport fish. K-40 was detected in all the samples. Trace levels of Cesium-137 were detected in two of the eleven samples. Concentrations ranged from less than the minimum detectable concentration (and, therefore, less than lower limit of detection) to 20.2 pCi/kg. In the past, non-REMP perch, salmon, and trout sampling was performed. Due to the change in 2019 from gill net to hook and line fishing, and the fact that all REMP samples are of edible sport fish collected any time available, no additional sport fish samples were taken. An entry was made into the action tracking program to document the change in fishing method during 2019, the potential impact to how many samples can be collected, and that all future samples will be edible sportfish. The ODCM and applicable procedures have been revised to permit this change in fishing method.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP and during the plant's operational history. With the historical detection of similar trace levels of radioactivity in both the indicator and control samples, the presence of the detected radionuclides was not attributed to plant operation.

5.4.10 Gamma Exposure Rate

Direct radiation was continuously measured with TLDs placed at 27 locations surrounding CNP. All TLDs were collected quarterly and processed by Stanford Dosimetry at the Environmental Dosimetry Company laboratory in Sterling, Massachusetts.

The results in Tables 4-3 and 4-4 show that the mean exposure rates for the onsite and offsite categories were not significantly different in total for 2023. As shown in Figure 5-5, there is a similar annual cycle at both onsite and offsite locations. The lowest point of the cycle typically occurs during the winter to early spring months and was noticeable on onsite stations. This is attributed primarily to the attenuating effect

of the snow cover and frozen ground on radon emissions and on direct irradiation by naturally occurring radionuclides in the soil. In 2023, this low point occurred in early spring from first to second quarter. Also contributing to the variation in radiation levels at different field sites was the varying distribution of radionuclides in the underlying soil, rock, or nearby building materials. Figure 5-6 illustrates that the average trend line over the last ten years for the offsite stations runs slightly higher than that for the onsite stations, suggesting that there is no detectable plant component of direct radiation that can be seen above the natural background exposure rate.

The Panasonic Model UD-814 AS4 TLDs that has historically been used to measure direct radioactivity around CNP continued to be in use in 2023.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP.

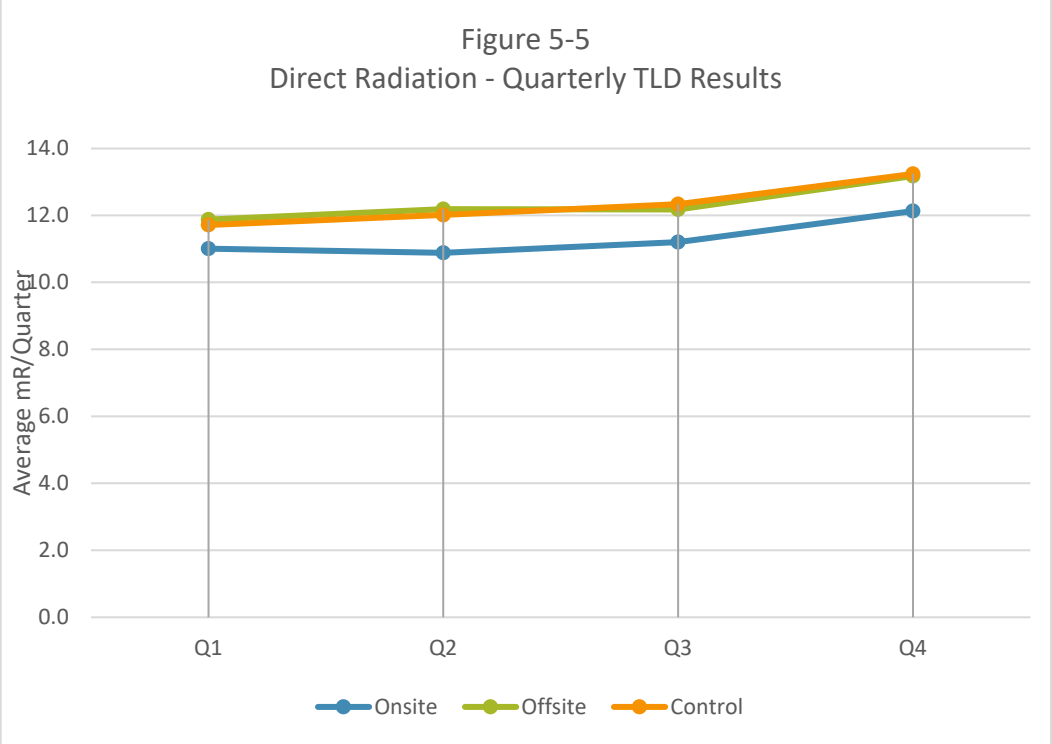


Figure 5-5 Direct Radiation - Quarterly TLD Results

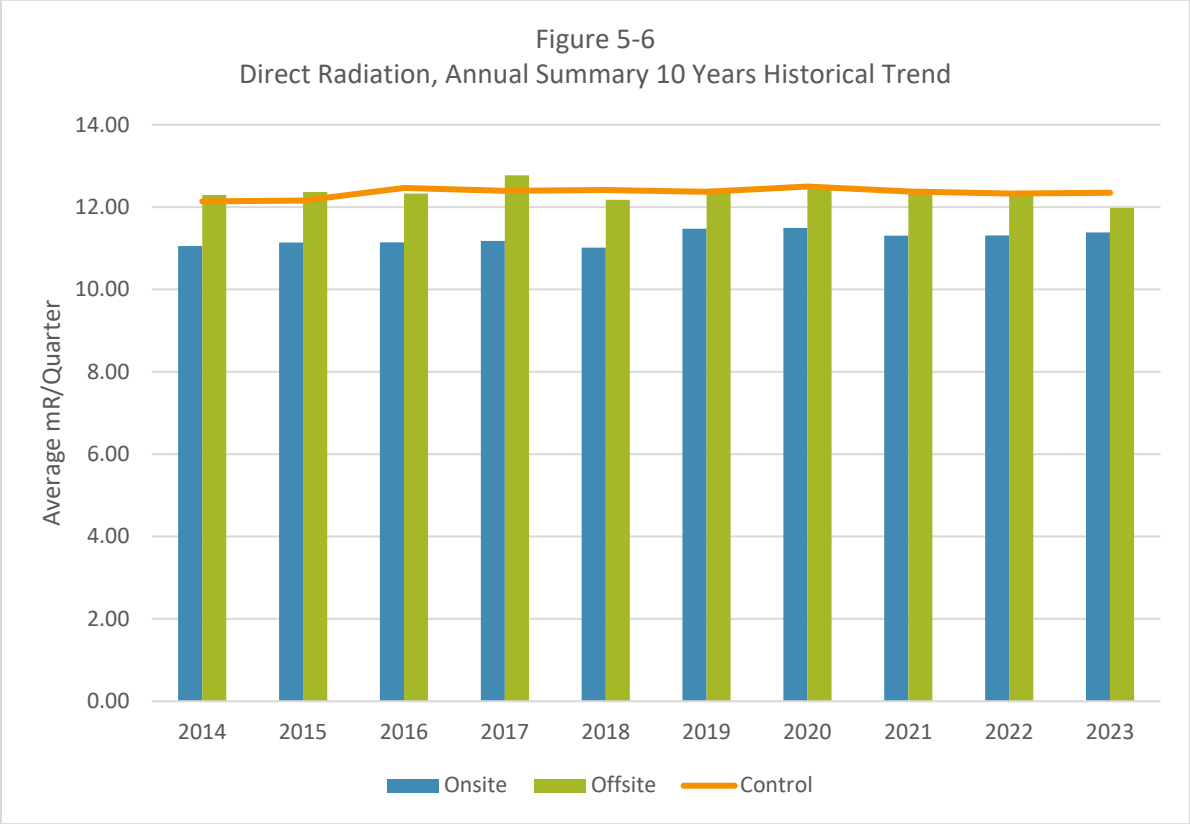


Figure 5-6 Direct Radiation, Annual Summary 10 Years Historical Trend

5.4.11 Additional Sample Analysis (non-ODCM required samples)

Groundwater (Radioactive Equipment Storage Facility, Steam Generator wells) – Two one-liter well water samples were taken at four locations quarterly during 2023. These samples were analyzed for tritium. The samples are also analyzed for gamma, gross beta, and gross alpha for tracking purposes [see Appendix D]. Gross beta activities were identified in six of sixteen samples. The levels detected are consistent with historical results.

Measured tritium activities in the samples were all found to be less than the MDC. No plot for this data was possible because since 2007, there has been no positive identification of tritium in these wells. Tritium in these wells is also being tracked by the CNP Groundwater Protection Initiative which is discussed further in Appendix F.

6.0 OFF-SITE DOSE EQUIVALENT COMMITMENTS

The purpose of this section is to evaluate off-site dose consequences (dose equivalent commitments) associated with CNP radioactive liquid and airborne effluents. The method utilizes Regulatory Guide 1.109/ODCM models and actual measurements of the concentrations of radioactivity in environmental media to compute the dose consequences resulting from the consumption of these foods. The doses assume that the individuals consume fish year-round at the respective average Cs-137 concentrations determined during 2023. The maximum consumption rates from Regulatory Guide 1.109 are also assumed, although the consumption fraction was conservatively assumed to cover the entire period in which Cesium was measured in the fish samples.

The dose commitments calculated in this section are compared to the ALARA dose objectives of 10CFR50 Appendix I for liquid and/or gaseous effluents. These standards are a fraction of the average USA background radiation of 300 mrem per year given in NCRP 94 (Reference 2).

Trace levels of Cesium-137 were detected in two of the eleven fish samples and are detailed in Table 6-1 and dose summarized in Table 6-2. The average concentration of 16.7 pCi/kg is well below the required LLD of 150 pCi/kg. The presence of this radionuclide was determined to not be the result of operations at the CNP. Given that, the dose impacts from ingestion of the radionuclide yielded a maximum dose of 2.20E-02 mrem/year whole body (for the adult age group) and 3.98E-02 mrem/year to the liver (for the teen age group). This represents 0.83% and 0.40% of the total body and organ dose objectives of 10CFR50 Appendix I (3 mrem/yr. and 10 mrem/yr., respectively).

Table 6-1 Cs-137 Concentration in Fish Samples

Media	Station	Sample	Concentration (pCi/kg)	Date
Fish	ONS-N	625433001	20.2	6/6/2023
Fish	ONS-S	625433002	13.2	6/6/2023
		Average	16.7	

Cesium-137 was not detected in food or broadleaf vegetation samples in 2023

Table 6-2, below, summarizes the maximum dose commitments calculated from the media that had positive results for radionuclides that are not naturally occurring.

Table 6-2 Summary of Offsite Dose Commitments

Media	Radionuclide	Limiting Organ [age group]	Organ Dose (mrem/yr.)	Whole Body Dose (mrem/yr.)
Fish	Cs-137	Liver [Teen]	3.98E-02	2.50E-02

7.0 SUMMARY OF REMP, ODCM, AND VENDOR PROCEDURE CHANGES

7.1 ODCM

The Off-Site Dose Calculation Manual was not revised in 2023.

7.2 REMP

There were no revisions to CNP REMP procedures in 2023.

7.3 Vendor

Stanford Dosimetry made no changes or revisions during 2023 to the procedures that are used for the Donald C. Cook Nuclear Plant REMP.

GEL's standard environmental SOPs contain statements that procedures contained in the SOP may be used to analyze REMP samples. All analytical SOPs undergo an annual review and of those only two required revision in 2023.

SOP#	SOP Title	Reason
GL-RAD-A-006	The Determination of Radiometric Iodine	Revised to include the addition of a manifold for column separation. Minor administrative updates
GL-RAD-A013	The Determination of Gamma Isotopes	Revised technical clarification of count time for Drinking Water compliance. Minor clarification updates that did not modify technical processes.

8.0 REFERENCES

1. US NRC Radiological Assessment Branch Technical Position, "An Acceptable Radiological Environmental Monitoring Program," Revision 1, November 1979.

2. NCRP Report No. 94, Exposure of the Population in the United States and Canada from Natural Background Radiation, National Council on Radiation Protection and Measurements, 1987.

9.0 ERRATA

9.1 2022 AREOR

Table 4-1 Radiological Environmental Program Summary CNP (January – December 2022) for Drinking Water contained an error. The numbers in parenthesis (the number of detectable measurements divided by the total number of measurements) were not updated in the number measurements. All results, and all values are correct. However, the number of measurements were incorrect for all entries except BETA and Tritium. There were twenty-six (26) samples of each location submitted for beta and gamma analysis (totaling 52), and four (4) for tritium totaling eight (8). The corrected table is below.

			Indicator Station	Station	Mean***	Control Station
Radionuclides			Mean***		Station With Highest Mean	Mean***
	No. Analyses	Required	Range		Range	Range
	Non-Routine*	LLD	No. Detected**		No. Detected**	No. Detected**
BETA	52	4.00E+00	1.22E+00	LTW	1.22E+00	1.19E+00
	0		(-0.6 - 2.69)E0		(-0.6 - 2.69)E0	(-2.25 - 3.23)E0
			(0/26)		(0/26)	(0/26)
H3	8	2.00E+03	8.48E+01	STJ	1.99E+02	1.99E+02
	0		(-2.90 - 2.81)E2		(-5.10 - 5.55)E2	(-5.10 - 5.55)E2
			(0/4)		(0/4)	(0/4)
Be-7	52		-1.08E+00	STJ	4.51E+00	4.51E+00
	0		(-1.53 - 1.32)E1		(-1.16 - 3.19)E1	(-1.16 - 3.19)E1
			(0/26)		(0/26)	(0/26)
K-40	52		-6.78E+00	STJ	-4.65E-01	-4.65E-01
	0		(-4.02 - 3.27)E1		(-3.92 - 6.61)E1	(-3.92 - 6.61)E1
			(0/26)		(2/26)	(2/26)

Radionuclides	No. Analyses Non-Routine*	Required LLD	Indicator Station Mean*** Range No. Detected**	Station	Mean*** Station With Highest Mean Range No. Detected**	Control Station Mean*** Range No. Detected**
Cr-51	52 0		-1.17E+00 (-2.93 - 2.73)E1 (0/26)	STJ	-8.38E-01 (-13.7 - 9.53)E0 (0/26)	-8.38E-01 (-13.7 - 9.53)E0 (0/26)
Mn-54	52 0	1.50E+01	-3.37E-01 (-1.39 - 1.23)E0 (0/26)	STJ	2.41E-01 (-1.41 - 1.89)E0 (0/26)	2.41E-01 (-1.41 - 1.89)E0 (0/26)
Co-57	52 0		8.85E-03 (-1.25 - 1.73)E0 (0/26)	STJ	4.74E-01 (-1.24 - 3.17)E0 (0/26)	4.74E-01 (-1.24 - 3.17)E0 (0/26)
Co-58	52 0	1.50E+01	-2.80E-01 (-3.81 - 1.47)E0 (0/26)	STJ	-2.71E-01 (-1.47 - 1.84)E0 (0/26)	-2.71E-01 (-1.47 - 1.84)E0 (0/26)
Fe-59	52 0	3.00E+01	-1.36E-01 (-4.73 - 5.70)E0 (0/26)	LTW	-1.36E-01 (-4.73 - 5.70)E0 (0/26)	-3.26E-01 (-3.66 - 6.84)E0 (0/26)
Co-60	52 0	1.50E+01	-2.03E-01 (-2.59 - 2.30)E0 (0/26)	STJ	2.81E-01 (-1.96 - 3.49)E0 (0/26)	2.81E-01 (-1.96 - 3.49)E0 (0/26)
Zn-65	52 0	3.00E+01	1.87E-01 (-6.53 - 2.69)E0 (0/26)	LTW	1.87E-01 (-6.53 - 2.69)E0 (0/26)	-5.08E-01 (-5.22 - 4.41)E0 (0/26)
Se-75	52 0		-1.43E-01 (-3.43 - 3.00)E0 (0/26)	STJ	1.77E-01 (-2.89 - 4.35)E0 (0/26)	1.77E-01 (-2.89 - 4.35)E0 (0/26)
Nb-95	52 0	1.50E+01	1.10E-01 (-2.80 - 2.59)E0 (0/26)	LTW	1.10E-01 (-2.80 - 2.59)E0 (0/26)	-8.84E-04 (-1.91 - 0.81)E0 (0/26)
Zr-95	52 0	3.00E+01	1.29E-02 (-3.51 - 4.90)E0 (0/26)	LTW	1.29E-02 (-3.51 - 4.90)E0 (0/26)	-3.48E-01 (-4.91 - 3.50)E0 (0/26)
Ru-103	52 0		-3.63E-01 (-1.98 - 1.34)E0 (0/26)	LTW	-3.69E-01 (-1.98 - 1.34)E0 (0/26)	-6.39E-01 (-3.76 - 2.58)E0 (0/26)
Ru-106	52 0		-2.22E+00 (-2.03 - 1.36)E1 (0/26)	STJ	3.26E-01 (-1.82 - 2.44)E1 (0/26)	3.26E-01 (-1.82 - 2.44)E1 (0/26)
Ag-108m	52 0		3.86E-01 (-1.95 - 4.19)E0 (0/26)	LTW	3.86E-01 (-1.95 - 4.19)E0 (0/26)	-1.01E-01 (-2.01 - 1.31)E0 (0/26)
Ag-110m	52 0		-1.64E-01 (-1.72 - 3.35)E0 (0/26)	STJ	3.79E-01 (-3.36 - 3.62)E0 (0/26)	3.79E-01 (-3.36 - 3.62)E0 (0/26)

Radionuclides	No. Analyses Non-Routine*	Required LLD	Indicator Station Mean*** Range No. Detected**	Station	Station With Highest Mean*** Mean Range No. Detected**	Control Station Mean*** Range No. Detected**
Sb-124	52		-5.51E-01	STJ	-2.77E-01	-2.77E-01
	0		(-6.83 - 4.14)E0		(-7.55 - 6.04)E0	(-7.55 - 6.04)E0
			(0/26)		(0/26)	(0/26)
Sb-125	52		-1.73E-01	STJ	4.11E-01	4.11E-01
	0		(-3.44 - 3.10)E0		(-5.49 - 4.35)E0	(-5.49 - 4.35)E0
			(0/26)		(0/26)	(0/26)
I-131	52	1.00E+00	-9.77E-02	STJ	3.54E-01	3.54E-01
	0		(-5.12 - 3.24)E0		(-2.33 - 11.7)E0	(-2.33 - 11.7)E0
			(0/26)		(0/26)	(0/26)
Cs-134	52	1.50E+01	1.22E-01	STJ	4.90E-01	4.90E-01
	0		(-3.35 - 4.66)E0		(-1.39 - 3.36)E0	(-1.39 - 3.36)E0
			(0/26)		(0/26)	(0/26)
Cs-137	52	1.80E+01	2.68E-01	LTW	2.68E-01	2.10E-01
	0		(1.93 - 4.36)E0		(-1.93 - 4.36)E0	(-2.19 - 3.84)E0
			(0/26)		(0/26)	(0/26)
Ba-140	52	6.00E+01	1.41E+00	LTW	1.41E+00	-6.81E-01
	0		(-6.51 - 9.48)E0		(-6.51 - 9.48)E0	(-14.2 - 8.30)E0
			(0/26)		(0/26)	(0/26)
La-140	52	1.50E+01	-1.84E-01	LTW	-1.84E-01	-6.56E-01
	0		(-3.44 - 2.93)E0		(-3.44 - 2.93)E0	(-4.87 - 4.60)E0
			(0/26)		(0/26)	(0/26)
Ce-141	52		1.00E-01	LTW	1.00E-01	-7.71E-01
	0		(-3.71 - 5.42)E0		(-3.71 - 5.42)E0	(-10.4 - 7.01)E0
			(0/26)		(0/26)	(0/26)
Ce-144	52		2.00E+00	LTW	2.00E+00	-1.44E+00
	0		(-1.81 - 1.91)E1		(-1.81 - 1.91)E1	(-16.7 - 8.47)E0
			(0/26)		(0/26)	(0/26)
Ac-228	52		-5.78E-01	STJ	3.37E-01	3.37E-01
	0		(-1.46 - 1.46)E1		(-8.90 - 24.1)E0	(-8.90 - 24.1)E0
			(0/26)		(0/26)	(0/26)
Th-228	52		6.85E-01	STJ	2.03E+00	2.03E+00
	0		(-3.62 - 9.69)E0		(-3.23 - 10.2)E0	(-3.23 - 10.2)E0
			(0/26)		(0/26)	(0/26)

APPENDIX A

SYNOPSIS OF ANALYSIS TECHNIQUES

GEL Labs

GROSS ALPHA/BETA ANALYSIS

Air particulate samples, collected on a weekly basis aid in verifying the in-plant controls used for monitoring the release of radioactive materials. The samples are shipped to the laboratory for gross beta radioactivity analysis. Air particulate samples are analyzed on a low background alpha/beta gas proportional counting unit, for a predetermined amount of time, following a delay to allow for the decay of radon products. Blank filters, either provided by the client, or of the same size and type as the client filters, are used for background subtraction. If the beta activity concentration is greater than 0.2 pCi/m^3, the sample may need to be analyzed for individual gamma emitters. Each sample is composited by sampling location and held until the end of the quarter for a gamma isotopic analysis.

Environmental water samples are also analyzed for gross alpha and/or gross beta radioactivity. Measurable amounts of alpha and beta emitting radionuclides, either naturally-occurring or artificially produced, are found in most environmental water samples. Gross alpha and gross beta measurements are rapid screening methods that may indicate the need for a more detailed isotopic analysis. Samples are evaporated to near dryness and quantitatively transferred to concentric ring, stainless steel planchets, where the evaporation is completed as described in EPA Method 900.0. A gas proportional counter is used for the measurement of gross alpha/gross beta radioactivity. Solid deposition is an interference in this method and must be accounted for during instrument calibration.

No decay is accounted for in the gross alpha/beta activity concentration calculations since the radionuclides of origin are not known. The MDC depends on sample size, counting system characteristics, background, and counting time. Typical counting times for gross alpha/beta analyses are seventy-five minutes for waters and sixty minutes for air particulate filters.

GAMMA SPECTROMETRY

The following media are typically analyzed for gamma-emitting radionuclide activity: milk, water, charcoal cartridges, airborne particulate filters, biological material (which includes aquatic animals, plants, and terrestrial vegetation), and sediment or soil samples. Samples are prepared by various controlled methods (blending, drying, milling) to maximize the volume that can be analyzed, and to achieve sample homogeneity. To ensure the precision and accuracy of the gamma measurements, specific counting containers are used to load sample media in a reproducible manner. Sample spectra are collected via high purity germanium based gamma ray spectrometry detection systems. The gamma spectrometry software can account for baseline corrections, background peak interferences, and photopeak multiplet resolution. Detected photopeaks are identified using a comprehensive library, specifically tailored for environmental monitoring around nuclear power facilities. Typical counting times for gamma spectrometry analyses vary from 7,200 to 30,000 seconds.

LOW LEVEL IODINE ANALYSIS

The low detection limit required for I-131 in milk and water samples can only be achieved by radiochemical separation and concentration of the iodine.

Iodate carrier is added to an acidified sample and, after reduction with Na_2SO_4 (Sodium Sulphate) to iodide, the I-131 is precipitated with $AgNO_3$ (Silver Nitrate). The precipitate is dissolved and purified with Zinc powder and H_2SO_4 (Sulfuric Acid) and the solution is re-precipitated as PdI_2 (Palladium Iodide), which is then filtered on to a polypropylene filter and counted on a low background gas flow proportional counter.

H-3 ANALYSIS

The determination of tritium in environmental matrices involves a sample preparation step followed by distillation and analysis of the pure distillate by liquid scintillation spectrometry. The tritium counting efficiency is determined using an efficiency curve generated as a function of sample quench. A set of NIST (National Institute of Standards and Technology) traceable standards is used for calibration.

The sample preparation step involves extracting H-3 from the matrix in the presence of NaOH (Sodium Hydroxide) and $KMnO_4$ (Potassium Permanganate) allowing for sufficient equilibration time so that a complete transposition of tritium with stable hydrogen has occurred.

APPENDIX B

2023 LAND USE CENSUS

Land Use Census Summary

Date: September 30, 2023

Purpose

A Land Use Census (LUC) is performed annually to identify relevant changes in land usage in the area surrounding Donald C. Cook Nuclear Plant (CNP), which have the potential to affect radiation exposure pathways. Identified changes are evaluated to determine if modifications should be made to the Radiological Environmental Monitoring Program (REMP) or other related programs.

Details were documented in Data Sheet 1, Land Use Census, of CNP procedure 12-THP-6010-RPP-640, Land Use Census. A summary of the 2023 LUC is detailed below and on Table B-1 in this appendix.

Residential Land Use Survey

From June 1, 2022 to June 1, 2023, per Lake Township Building Inspector Richard Kubsch, there were ten new residential building permits issued for residential construction in the Lake Township sections that border the CNP property (Sections 5, 6, 7, and 8). These additions did not result in a change to the location of the nearest residence in any land sector. Additionally, there were two Demolition Permits issued during that time for those same sections. These demolitions did not change the location of the nearest residence in any land sector.

Per email correspondence with the Berrien County Health Department, there were no new groundwater well permits issued in Lake Township Sections 5, 6, 7, or 8 during this time period.

Per email correspondence with the Michigan Department of Agriculture and Rural Development there was no usage of Lake Michigan water for agricultural irrigation purposes in Berrien County.

Dairy Farm Survey

A dairy farm survey was conducted from September 1 through September 29, 2023, to update the following information:

- Dairy farms located in the area around the CNP (within Berrien County, MI)
- Location nearest to CNP of a milk-producing animal whose milk is used for human consumption in each of the ten land sectors within five (5) miles of the plant.

During the survey period, no new dairy operation was identified within Berrien County.

Currently, there are not enough indicator farms/residences within five (5) miles of the CNP which have dairy animals providing milk for human consumption and are willing to participate in the CNP REMP Dairy Farm Milk sampling program.

CNP REMP requirements specify a minimum of three indicator milk farms/residences located within five miles of CNP are needed to support the milk sampling program. The milk sampling program continues to be suspended due to being unable to meet the minimum requirement of indicator milk farms/residences. There is only one (1) farm in the area as identified below.

In accordance with REMP guidance, broadleaf sampling "in-lieu of milk" continued through 2023 as a compensatory action for this condition.

Finally, the census confirmed the closest animals providing milk for human consumption continue to be located at the following farm:

1. Shuler Farm (REMP Designation: SF)
   2791 Snow Road, Baroda, MI 49101
   Sector/Distance from CNP: H* / 4.1 miles (21,648 feet)

   *Previously noted that this farm's property was located both in sector H and G. For consistency, the closest sector will be the one identified.

Livestock for Consumption Survey

During the period September 1 through September 29, 2023, the Livestock Survey examined farms near CNP that produce livestock for consumption to determine the location closest to CNP in each land sector within 5 miles.

As a result of information obtained prior to and during the census period, 3 farms were identified to have ceased raising livestock for consumption. The livestock farm determined to be the "Closest Livestock for Consumption (meat)," did not change from the 2021 report.

1. Robert Mast Farm
   Livingston Road, Bridgman, MI, 49106
   Sector/Distance From CNP: F / 1.41 miles (7,445 feet)

Garden Census, Grape, and Broadleaf Sampling

During the period September 1 through September 29, 2023, a survey of nearby properties verified that the closest garden producing leafy vegetables continues to be the same as identified in previous years:

1. Jim McLean
   7379 Rosemary Road, Stevensville, MI, 49127
   Sector/Distance from CNP: C / 0.91 miles (4,805 feet)

In lieu of conducting the Garden Census as part of this LUC, 2023 Broadleaf Sampling was performed per the requirements of the ODCM and in accordance with 12-THP-6010-RPP-638, Collection of Food Products and Broadleaf Samples. Samples from this garden were collected in 2020. No samples were available in 2023.

Notifications and Updates

The 2023 Land Use Census identified no relevant changes in usage to areas surrounding CNP. The identified changes in this report have been evaluated per PMP-6010-OSD-001 Off-Site Dose Calculation Manual and represent no changes in dose commitment.

Table B-1

Land Use Census 2023 Nearest Receptors Within 5 Miles for Each Sector

SECTOR	DIRECTION	RESIDENCE	DISTANCE (miles)	MILK ANIMAL	DISTANCE (Miles)	GARDEN	DISTANCE (Miles)	LIVESTOCK FOR CONSUMPTION	DISTANCE (Miles)
A	N	Iler Road, #19	0.41						
B	NNE	Iler Road, Lot #18	0.41						
C	NE	Lake Road, Lot #9	0.59			J. McLean	0.91		
D	ENE	7449 Lake Solis Dr.	0.98					Totzke Farm	2.18
E	E	7927 Red Arrow Highway	1.07					Siewert Farms	2.68
F	ESE	8197 Red Arrow Highway	1.02					R. Mast	1.41
G	SE	8345 Red Arrow Highway	1.02						
H	SSE	Moonflower (8461)	0.60	Shuler Farms	4.1			Shuler	4.1
J	S	Livingston Hills (8493)	0.62						
K	SSW	Livingston Hills (4781)	0.59						
L	SW								
M	WSW								
N	WSW								
P	WNW								
Q	NW								
R	NNW								

*Shaded sectors are located over water.

APPENDIX C

Quality Assurance Program

APPENDIX C

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Quality Assurance (QA) Programs

1.0 GEL LABORATORIES QA

GEL's primary goals are to ensure that all measurement data generated are scientifically and legally defensible, of known and acceptable quality per the data quality objectives (DQOs), and thoroughly documented to provide sound support for environmental decisions. In addition, GEL continues to ensure compliance with all contractual requirements, environmental standards, and regulations established by local, state, and federal authorities.

GEL administers the QA program in accordance with their Quality Assurance Plan, GL-QS-B-001. The Quality Systems include all quality assurance (QA) policies and quality control (QC) procedures necessary to plan, implement, and assess the work that GEL performs. GEL's QA Program establishes a quality management system (QMS) that governs all the activities of the organization.

The results of GEL's assessment of their laboratory activities listed in this section entails their quality assurance program for the proficiency testing (PT) and environmental monitoring aspects of GEL for 2023. GEL's QA Program is designed to monitor the quality of analytical processing associated with environmental, radiobioassay, effluent (10 CFR Part 50), and waste (10 CFR Part 61) sample analysis.

This summary was extracted from GEL Laboratories report entitled "2023 Annual Quality Assurance Report for the Radiological Environmental Monitoring Program (REMP)", Revision 0, dated February 28, 2024, and includes:

- Intra-laboratory QC results analyzed during 2023.
- Inter-laboratory QC results analyzed during 2023 where known values were available.

1.1 QA Programs for Inter-laboratory, Intra-laboratory, and Third-Party Cross Check

In addition to internal and client audits, GEL participates in annual performance evaluation studies conducted by independent providers. GEL routinely participates in the following types of performance audits:

- PT and other inter-laboratory comparisons
- Performance requirements necessary to retain certifications
- Evaluation of recoveries of certified reference and in-house secondary reference materials using statistical process control (SPC) data
- Evaluation of relative percent difference between measurements through SPC data.

GEL also participates in several PT programs for federal and state agencies and as required by contracts. It is GEL's policy that no proficiency evaluation samples be

analyzed in any special manner. GEL's annual performance evaluation participation includes a combination of studies that support the following:

- US Environmental Protection Agency (EPA) Discharge Monitoring Report, Quality Assurance Program (DMR-QA) - An annual national program sponsored by the EPA for laboratories engaged in the analysis of samples associated with the NPDES monitoring program. Participation is mandatory for all holders of NPDES permits. The permit holder must analyze for all the parameters listed on the discharge permit. Parameters include general chemistry, metals, biochemical oxygen demand, chemical oxygen demand, oil and grease, ammonia, nitrates, etc.

- Department of Energy (DOE) Mixed Analyte Performance Evaluation Program (MAPEP) - A semiannual program developed by the DOE in support of DOE contractors performing waste analyses. Participation is required for all laboratories that perform environmental analytical measurements in support of environmental management activities. This program includes radioactive isotopes in water, soil, vegetation, and air filters.

- ERA's Multimedia Radiochemistry PT program (MRaD™) - This program is for labs seeking certification for radionuclides in wastewater and solid waste. The program is conducted in strict compliance with USEPA National Standards for Water Proficiency study.

- ERA's InterLab RadChem PT Program for radiological analyses - This program completes the process of replacing the USEPA Environmental Monitoring Systems Laboratory, Las Vegas (EMSL-LV) Nuclear Radiation Assessment Division program which was discontinued in 1998. Laboratories seeking certification for radionuclide analysis in drinking water also use the study. This program is conducted in strict compliance with the USEPA National Standards for Water PT Studies. This program encompasses Uranium by EPA method 200.8 (for drinking water certification in Utah/Primary NELAP), gamma emitters, Gross Alpha/Beta, Iodine-131, naturally occurring radioactive isotopes, Strontium-89/90, and Tritium.

- ERA's Water Pollution (WP) biannual program for waste methodologies, which includes parameters for both organic and inorganic analytes.

- ERA's Water Supply (WS) biannual program for drinking water methodologies, which includes parameters for organic and inorganic analytes.

- Environmental Cross-Check Program administered by Eckert & Ziegler Analytics, Inc - This program encompasses radionuclides in water, soil, milk, naturally occurring radioactive isotopes in soil and air filters.

GEL procures single-blind performance evaluation samples from Eckert & Ziegler Analytics to verify the analysis of sample matrices processed at GEL. Samples are received on a quarterly basis. GEL's Third-Party Cross-Check Program provides

environmental matrices encountered in a typical nuclear utility REMP. The Third-Party Cross-Check Program is intended to meet or exceed the inter-laboratory comparison program requirements discussed in NRC Regulatory Guide 4.15. Once performance evaluation samples have been prepared in accordance with the instructions provided by the PT program provider, samples are managed and analyzed in the same manner as environmental samples from GEL's clients.

During each annual reporting period, at least one internal assessment of each area of the laboratory is conducted in accordance with the pre-established schedule from Standard Operating Procedure (SOP) for the Conduct of Quality Audits, GL-QS-E-001. The annual internal audit plan is reviewed for adequacy and includes the scheduled frequency and scope of quality control actions necessary to GEL's QA program. Internal audits are conducted at least annually in accordance with a schedule approved by the Quality Systems Director. Supplier audits are contingent upon the categorization of the supplier and may or may not be conducted prior to the use of a supplier or subcontractor. Type I suppliers and subcontractors, regardless of how they were initially qualified, are re-evaluated at least once every three years.

In addition, prospective customers audit GEL during pre-contract audits. GEL hosts several external audits each year for both our clients and other programs. These programs include environmental monitoring, waste characterization, and radiobioassay. The following list of programs may audit GEL at least annually or up to every three years depending on the program:

- TNI, The NELAC Institute, National Environmental Laboratory Accreditation Program (NELAP).
- DOECAP, U.S. Department of Energy Consolidated Audit Program.
- DOELAP, U.S. Department of Energy Laboratory Accreditation Program.
- DOE QSAS, U.S. Department of Energy, Quality Systems for Analytical Services.
- ISO/IEC 17025:2017.
- A2LA, American Association for Laboratory Accreditation.
- DOD ELAP, US Department of Defense Environmental Laboratory Accreditation Program.
- NUPIC, Nuclear Procurement Issues Committee.
- South Carolina Department of Health, and Environmental Control (SC DHEC).

The annual radiochemistry laboratory internal audit (23-RAD-001) was conducted in August of 2023. There were no findings or observations and four recommended improvements from this assessment.

1.2 PE Acceptance Criteria for Environmental Sample Analysis

GEL utilized an acceptance protocol based upon two performance models. For those inter-laboratory programs that already have established performance criteria for bias (i.e., MAPEP, and ERA/ELAP), GEL will utilize the criteria for the specific program. For intra-laboratory or third-party quality control programs that do not have a specific acceptance criteria (i.e., the Eckert-Ziegler Analytics Environmental

Cross-check Program), results will be evaluated in accordance with GEL's internal acceptance criteria.

1.3 Performance Evaluation Samples

Performance Evaluation (PE) results and internal quality control sample results are evaluated in accordance with GEL acceptance criteria. The first criterion concerns bias, which is defined as the deviation of any one result from the known value. The second criterion concerns precision, which deals with the ability of the measurement to be replicated by comparison of an individual result with the mean of all results for a given sample set.

GEL also evaluates its analytical performance on a regular basis through SPC acceptance criteria. Where feasible, this criterion is applied to both measures of precision and accuracy and is specific to sample matrix. GEL establishes environmental process control limits at least annually.

For Radiochemistry analysis, QC evaluation is based on static limits rather than those that are statistically derived. Current process control limits are maintained in GEL's Alpha Laboratory Information Management System (AlphaLIMS). GEL also measures precision with matrix duplicates and/or matrix spike duplicates. The upper and lower control limits (UCL and LCL respectively) for precision are plus or minus three times the standard deviation from the mean of a series of relative percent differences. The static precision criteria for radiochemical analyses are 0 - 20%, for activity levels exceeding the contract required detection limit (CRDL).

1.4 Quality Control Program for Environmental Sample Analysis

GEL's internal QA Program is designed to include QC functions such as instrumentation calibration checks (to insure proper instrument response), blank samples, instrumentation backgrounds, duplicates, as well as overall staff qualification analyses and statistical process controls. Both QC and qualification analyses samples are used to be as similar as the matrix type of those samples submitted for analysis by the various laboratory clients. These performance test (PT) samples (or performance evaluation samples) are either actual samples submitted in duplicate to evaluate the precision of laboratory measurements, or fortified blank samples, which have been given a known quantity of a radioisotope that is of interest to GEL's clients.

Accuracy (or Bias) is measured through laboratory control samples and/or matrix spikes, as well as surrogates and internal standards. The UCLs and LCLs for accuracy are plus or minus three times the standard deviation from the mean of a series of recoveries. The static limit for radiochemical analyses is 75 - 125%. Specific instructions for out-of-control situations are provided in the applicable analytical SOP.

GEL's Laboratory Control Standard (LCS) is an aliquot of reagent water or other blank matrix to which known quantities of the method analytes are added in the

laboratory. The LCS is analyzed exactly like a sample, and its purpose is to determine whether the methodology is in control, and whether the laboratory can make accurate and precise measurements. Some methods may refer to these samples as Laboratory Fortified Blanks (LFB). The requirement for recovery is between 75 and 125% for radiological analyses excluding drinking water matrix.

$$\text{Bias (\%)} = \frac{\text{(observed concentration)}}{\text{(known concentration)}} * 100\ \%$$

Precision is a data quality indicator of the agreement between measurements of the same property, obtained under similar conditions, and how well they conform to themselves. Precision is usually expressed as standard deviation, variance, or range in either absolute or relative (percentage) terms.

GEL's laboratory duplicate (DUP or LCSD) is an aliquot of a sample taken from the same container and processed in the same manner under identical laboratory conditions. The aliquot is analyzed independently from the parent sample and the results are compared to measure precision and accuracy.

If a DUP is analyzed, it will be reported as Relative Percent Difference (RPD). The RPD must be 20 percent or less, if both samples are greater than five times the MDC. If both results are less than five times MDC, then the RPD must be equal to or less than 100 percent. If one result is above the MDC and the other is below the MDC, then the RPD can be calculated using the MDC for the result of the one below the MDC. The RPD must be 100% or less. In the situation where both results are above the MDC, but one result is greater than five times the MDC and the other is less than five times the MDC, the RPD must be less than or equal to 20 percent. If both results are below MDC, then the limits on percent RPD are not applicable.

$$\text{Difference (\%)} = \frac{\text{(high DUP result – low DUP result)}}{\text{(average of results)}} * 100\ \%$$

1.5 Summary of Data Results

During 2023, forty-one (41) radioisotopes associated with six (6) matrix types were analyzed under GEL's Performance Evaluation program in participation with ERA, MAPEP, and Eckert & Ziegler Analytics. Matrix types were representative of client analyses performed during 2023. Of the three hundred eight (308) total results, 96.8% (298 of 308) were found to be acceptable within the PT provider's three sigma or other statistical criteria. The list below contains the type of matrix evaluated by GEL.

- Air Filter
- Cartridge
- Water
- Milk
- Soil
- Vegetation

A summary list of all inter-laboratory radiological proficiency test results and their evaluation against their acceptance criteria is provided in Table 1-1. This list reflects GEL's participation in the MAPEP Monitoring Program, the ERA MRaD PT Program, the ERA PT Program, and the Eckert & Ziegler Analytics Environmental Cross-Check Program.

Summaries of GEL's inter-laboratory and intra-laboratory test results for bias and precision by sample matrix are provided in Tables C-2 through C-7.

1.6 Summary of Participation in the Eckert & Ziegler Analytics Environmental Cross-Check Program

Eckert & Ziegler Analytics provided samples for ninety-two (92) individual environmental analyses. The accuracy of each result reported to Eckert & Ziegler Analytics, Inc. is measured by the ratio of GEL's result to the known value. Of the 92 analyses reported, 98.9% (91 of 92) fell within the PT provider's acceptance criteria. Table 1-2 lists the results specific to the Eckert & Ziegler Analytics samples provided in 2023.

1.7 Summary of Participation in the MAPEP Monitoring Program

MAPEP Series 48 was analyzed by the laboratory. Of the sixty-eight (68) analyses, 97.1% (66 of 68) fell within the PT provider's acceptance criteria.

1.8 Summary of Participation in the ERA MRaD PT Program

The ERA MRad program provided samples (MRAD-38 and MRAD-39) for one hundred forty-eight (148) individual environmental analyses. Of the 148 analyses reported, 98.6% (146 of 148) fell within the PT provider's acceptance criteria.

1.9 Summary of Participation in the ERA PT Program

The ERA program provided samples (RAD-132-134) for forty-six (46) individual environmental analyses. Of the 46 analyses, 86.9% fell within the PT provider's acceptance criteria.

For any corrective actions associated with failures, refer to corrective actions on Table 1-8.

1.10 Corrective Action Request and Report (CARR)

There are two categories of corrective action at GEL. One is corrective action implemented at the analytical and data review level in accordance with the analytical standard operating procedures (SOP). The other is formal corrective action documented by the Quality Systems (QS) Team in accordance with GEL's SOP GL-QS-E-002. A formal corrective action is initiated when a nonconformance

reoccurs or is so significant that permanent elimination or prevention of the problem is required. Formal corrective action investigations include root cause analysis.

GEL includes quality requirements in most analytical SOPs to ensure that data are reported only if the QC criteria are met or the QC measures that did not meet the acceptance criteria are documented. A formal corrective action is implemented according to GEL's standard operating procedure GL-QS-E-002 for Conducting Corrective/Preventive Action and Identifying Opportunities for Improvement. Recording and documentation is performed following guidelines stated in GEL's SOP GL-QS-E-012 for Client NCR Database Operation.

Any employee at GEL can identify and report a nonconformance and request that corrective action be taken. Any GEL employee can participate on a corrective action team as requested by the QS team or Group Leaders. The steps for conducting corrective action are detailed in GEL's SOP GL-QS-E-002. If correctness or validity of the laboratory's test results are in doubt, the laboratory will take corrective action. If investigations show that the results have been impacted, affected clients will be informed of the issue in writing within five (5) calendar days of the discovery.

Table 1-8 provides the status of CARRs for radiological performance testing during 2023. GEL has determined that causes of the unacceptable results did not impact any data reported to its clients.

Table 1-1 2023 Inter-Lab Radiological Proficiency Testing Results and Acceptance Criteria

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Barium-133	3.28E+01	3.05E+01	24.2 - 34.6	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Barium-133	3.28E+01	3.05E+01	24.2 - 34.6	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Cesium-134	2.83E+01	2.82E+01	21.9 - 31.1	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Cesium-137	2.02E+02	1.90E+02	171 - 211	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Cobalt-60	1.20E+02	1.10E+02	99.0 - 123	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Alpha	2.77E+01	3.00E+01	15.3 - 39.2	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Alpha	2.64E+01	3.00E+01	15.3 - 39.3	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Alpha	2.64E+01	3.00E+01	15.3 - 39.4	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Beta	1.36E+01	1.65E+01	9.25 - 24.8	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Beta	1.36E+01	1.65E+01	9.25 - 24.8	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Iodine-131	2.83E+01	2.70E+01	22.4 - 31.8	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Radium-228	5.97E+00	7.17E+00	4.51 - 9.20	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Radium-228	5.40E+00	7.17E+00	4.51 - 9.20	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-89	5.98E+01	5.35E+01	42.5 - 61.1	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-89	5.74E+01	5.35E+01	42.5 - 61.1	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-90	2.62E+01	2.88E+01	20.9 - 33.5	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-90	2.69E+01	2.88E+01	20.9 - 33.5	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Tritium	2.06E+04	2.16E+04	18900-23800	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Uranium (mass)	1.12E+01	1.07E+01	8.18 - 12.5	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Uranium (Nat)	6.41E+00	7.36E+00	5.64 - 8.60	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Zinc-65	1.26E+02	1.05E+02	94.5 - 125	Not Acceptable
EZA	1/2023	5/18/2023	E13851	Cartridge	pCi	Iodine-131	9.39E+01	8.98E+01	1.05E+00	Acceptable
EZA	1/2023	5/18/2023	E13852	Milk	pCi/L	Strontium-89	6.91E+01	9.31E+01	7.40E-01	Acceptable
EZA	1/2023	5/18/2023	E13852	Milk	pCi/L	Strontium-90	1.07E+01	1.47E+01	7.30E-01	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Cerium-141	1.44E+02	1.39E+02	1.04E+00	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Cobalt-58	1.43E+02	1.31E+02	1.10E+00	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Cobalt-60	2.90E+02	2.79E+02	1.04E+00	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Chromium-51	3.49E+02	3.02E+02	1.16E+00	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Cesium-134	1.85E+02	2.20E+01	9.30E-01	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Cesium-137	1.44E+02	1.40E+02	1.03E+00	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Iron-59	1.51E+02	1.22E+02	1.24E+00	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Iodine-131	8.93E+01	8.20E+01	1.09E+00	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Manganese-54	1.98E+02	1.80E+02	1.10E+00	Acceptable
EZA	1/2023	5/18/2023	E13853	Milk	pCi/L	Zinc-65	3.40E+02	3.06E+02	1.11E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Cerium-141	1.60E+02	1.36E+02	1.17E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Cobalt-58	1.37E+02	1.28E+02	1.07E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Cobalt-60	2.97E+02	2.74E+02	1.08E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Chromium-51	3.44E+02	2.96E+02	1.16E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Cesium-134	1.87E+02	1.96E+02	9.50E-01	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Cesium-137	1.37E+02	1.38E+02	9.90E-01	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Iron-59	1.29E+02	1.19E+02	1.08E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Iodine-131	1.01E+02	8.78E+01	1.15E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Manganese-54	1.89E+02	1.76E+02	1.07E+00	Acceptable
EZA	1/2023	5/18/2023	E13854	Water	pCi/L	Zinc-65	3.45E+02	3.00E+02	1.15E+00	Acceptable
EZA	2/2023	8/21/2023	E13893	Cartridge	pCi	Iodine-131	7.00E+01	6.66E+01	1.05E+00	Acceptable
EZA	2/2023	8/21/2023	E13890	Milk	pCi/L	Strontium-89	6.34E+01	8.68E+01	7.30E-01	Acceptable
EZA	2/2023	8/21/2023	E13890	Milk	pCi/L	Strontium-90	6.21E+00	1.27E+01	4.90E-01	Not Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cerium-141	1.22E+02	1.20E+02	1.02E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cobalt-58	1.49E+02	1.38E+02	1.08E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cobalt-60	3.90E+02	3.66E+02	1.06E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Chromium-51	3.49E+02	2.92E+02	1.19E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cesium-134	1.68E+02	1.83E+02	9.20E-01	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cesium-137	2.42E+02	2.30E+02	1.05E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Iron-59	1.97E+02	1.72E+02	1.15E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Iodine-131	8.18E+01	7.44E+01	1.10E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Manganese-54	1.84E+02	1.62E+02	1.13E+00	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Zinc-65	2.72E+02	2.48E+02	1.10E+00	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cerium-141	9.53E+01	8.25E+01	1.16E+00	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cobalt-58	9.63E+01	9.47E+01	1.02E+00	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cobalt-60	2.59E+02	2.52E+02	1.03E+00	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Chromium-51	2.07E+02	2.01E+02	1.03E+00	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cesium-134	1.17E+02	1.26E+02	9.30E-01	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cesium-137	1.57E+02	1.58E+02	9.90E-01	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Iron-59	1.37E+02	1.18E+02	1.16E+00	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Iodine-131	4.95E+01	5.57E+01	8.90E-01	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Manganese-54	1.22E+02	1.12E+02	1.09E+00	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Zinc-65	1.95E+02	1.70E+02	1.14E+00	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Americium-241	5.48E+01	5.56E+01	39.7 - 74.1	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Cesium-134	1.40E+02	1.53E+02	99.3 - 188	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Cesium-137	8.56E+02	8.92E+02	733 - 1170	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Cobalt-60	4.88E+02	4.67E+02	397 - 593	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Gross Alpha	8.23E+01	7.68E+01	40.1 - 127	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Gross Beta	3.52E+01	3.28E+01	19.9 - 49.6	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Iron-55	4.30E+02	5.78E+02	211 - 922	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Manganese-54	<4.23	<35.0	<35.0	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Plutonium-238	9.28E+00	9.59E+00	7.24 - 11.8	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Plutonium-239	6.39E+01	6.89E+01	51.5 - 83.1	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Strontium-90	1.48E+02	1.37E+02	86.7 - 187	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Uranium (mass)	1.48E+02	1.58E+02	127 - 185	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Uranium-234	4.50E+01	5.31E+01	39.4 - 62.2	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Uranium-238	4.93E+01	5.26E+01	39.7 - 62.8	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Uranium-Total	9.66E+01	1.08E+02	78.8 - 128	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Zinc-65	1.16E+03	1.11E+03	910 - 1700	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Actinium-228	1.59E+03	1.67E+03	1100 - 2100	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Americium-241	1.38E+03	1.41E+03	761 - 2000	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Bismuth-212	1.75E+03	1.67E+03	478 - 2490	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Bismuth-214	6.86E+02	7.90E+02	379 - 1180	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Cesium-134	1.00E+03	1.17E+03	800 - 1400	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Cesium-137	3.43E+03	3.57E+03	2700 - 4520	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Cobalt-60	3.24E+03	3.49E+03	2750 - 4310	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Lead-212	1.77E+03	1.63E+03	1140 - 2060	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Lead-214	9.01E+02	8.38E+02	352 - 1320	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Manganese-54	<25.0	<555	<555	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Plutonium-238	9.42E+02	1.04E+03	519 - 1580	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Plutonium-239	1.60E+03	2.00E+03	1090 - 2880	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Potassium-40	4.33E+04	4.18E+04	28800 49900	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Strontium-90	2.40E+03	2.58E+03	803 - 4020	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Thorium-234	4.28E+03	4.26E+03	1610 - 7300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Uranium (mass)	1.30E+04	1.28E+04	5780 17300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Uranium-234	3.81E+03	4.30E+03	2020 - 5630	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Uranium-234	4.18E+03	4.30E+03	2020 - 5630	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Uranium-238	4.58E+03	4.26E+03	2340 - 5720	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Uranium-238	4.33E+03	4.26E+03	2340 - 5720	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Uranium-Total	8.71E+03	8.76E+03	4860 11300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/kg	Zinc-65	8.99E+03	8.34E+03	6660 11400	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Americium-241	2.47E+03	2.76E+03	1710 - 3900	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Cesium-134	1.45E+03	1.73E+03	1150 - 2300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Cesium-137	1.76E+03	1.84E+03	1410 - 2480	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Cobalt-60	7.01E+02	6.96E+02	546 - 910	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Curium-244	2.24E+03	2.93E+03	1650 - 3640	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Manganese-54	<27.1	<207	<207	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Plutonium-238	1.35E+02	1.29E+02	89.3 - 166	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Plutonium-239	1.95E+03	9.90E+02	1380 - 2520	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Potassium-40	3.48E+04	3.33E+04	25000 42200	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Strontium-90	4.09E+03	4.55E+03	2570 - 5930	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Strontium-90	4.09E+03	4.55E+03	2570-5930	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Uranium (mass)	2.31E+03	2.16E+03	1660 - 2680	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Uranium-234	7.46E+02	7.26E+02	510 - 926	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Uranium-238	7.67E+02	7.20E+02	508 - 901	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Uranium-Total	1.57E+03	1.48E+03	945 - 2000	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/kg	Zinc-65	1.36E+03	1.22E+03	910 - 1810	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Americium-241	3.35E+01	3.21E+01	22.0 - 41.0	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Cesium-134	2.91E+02	2.98E+02	225 - 328	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Cesium-137	7.84E+02	7.62E+02	652 - 866	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Cobalt-60	4.32E+02	4.12E+02	355 - 473	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Gross Alpha	1.38E+02	1.48E+02	54.0 - 204	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Gross Beta	1.78E+02	1.70E+02	85.0 - 234	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Iron-55	1.32E+03	1.38E+03	811 - 2010	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Manganese-54	<2.69	<71.0	<71.0	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Plutonium-238	6.49E+01	7.07E+01	42.5 - 91.6	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Plutonium-239	8.03E+01	9.24E+01	57.2 - 114	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Strontium-90	1.43E+02	1.21E+02	87.1 - 150	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Tritium	2.45E+04	2.80E+04	21100 34100	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Uranium (mass)	1.73E+02	1.60E+02	130 - 181	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Uranium-234	4.23E+01	5.39E+01	41.0 - 61.6	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Uranium-238	5.76E+01	5.34E+01	41.4 - 62.9	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Uranium-Total	1.19E+02	1.10E+02	85.8 - 125	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Zinc-65	2.68E+02	2.28E+02	203 - 288	Acceptable
ERA	2/2023	5/21/2023	040623G	Water	pCi/L	Tritium	1.62E+04	1.81E+04	15800 -19900	Acceptable
ERA	2/2023	5/21/2023	040623G	Water	pCi/L	Zinc-65	3.30E+02	3.02E+02	272 - 353	Acceptable
ERA	2/2023	5/25/2023	RAD-133	Water	pCi/L	Iodine-131	2.68E+01	2.87E+01	23.9 - 33.6	Acceptable
ERA	2/2023	5/25/2023	RAD-133	Water	pCi/L	Radium-226	6.13E+00	7.68E+00	5.78 - 9.07	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Americium-241	1.00E-06		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cesium-134	1.48E+00	1.52E+00	1.06 - 1.98	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cesium-137	6.76E-01	2.30E-01	0.441 - 0.819	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cobalt-57	6.82E-01	6.61E-01	0.463 - 0.859	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cobalt-60	1.12E+00	1.05E+00	0.74 - 1.37	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Gross Alpha	6.42E-01	9.70E-01	0.29 - 1.65	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Gross Beta	1.45E+00	1.49E+00	0.75 - 2.24	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Manganese-54	2.15E+00	2.14E+00	1.50 - 2.78	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Plutonium-238	1.06E-01	1.11E-01	0.0780 - 0.144	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Plutonium-239/240	1.06E-01	1.09E-01	0.076 - 0.142	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Strontium-90	1.59E-02		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Uranium-234/233	1.17E-01	1.10E-01	0.077 - 0.143	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Uranium-235	7.02E-02	6.44E-02	0.0451 - 0.0837	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Uranium-238	1.03E+01	9.10E+00	6.4 - 11.8	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Uranium-238	1.16E-01	1.14E-01	0.080 - 0148	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	ug/smpl	Uranium-Total	1.04E+01	9.20E+00	6.4 - 12.0	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Zinc-65	2.42E+00	2.25E+00	1.58 - 2.93	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Americium-241	4.14E+00	9.00E-01	Sens Eval	Not Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cesium-134	2.67E+00		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cesium-137	1.07E+00		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cobalt-57	8.02E+02	6.98E+02	489 - 907	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cobalt-60	8.08E+02	7.95E+02	557 - 1034	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Iron-55	-5.32E+01		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Manganese-54	1.34E+03	1.23E+03	861 - 1599	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Nickel-63	1.03E+03	1.13E+03	791 - 1469	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Plutonium-238	1.02E+00	5.20E-01	Sens Eval	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Plutonium-239/240	1.00E+02	1.01E+02	71 - 131	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Potassium-40	5.94E+02	5.74E+02	402 - 746	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Strontium-90	9.53E+02	9.20E+02	644 - 1196	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Technetium-99	1.05E+03	1.10E+03	770 - 1430	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Thorium-228	4.68E+01	4.33E+01	30.3 - 56.3	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Thorium-230	4.55E+01	4.00E+01	28.0 - 52.0	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Thorium-232	4.50E+01	4.33E+01	30.3 - 56.3	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Uranium-234/233	6.04E+01	6.40E+01	45 - 83	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Uranium-238	2.64E+02	2.58E+02	181 - 335	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Zinc-65	1.12E+03	9.90E+02	693 - 1287	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Americium-241	1.87E-01	1.89E-01	0.132 - 0.246	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cesium-134	7.15E+00	7.60E+00	5.32 - 9.88	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cesium-137	4.88E-02		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cobalt-57	7.35E+00	6.93E+00	4.85 - 9.01	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cobalt-60	6.81E+00	6.51E+00	4.56 - 8.46	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Manganese-54	8.77E+00	8.03E+00	5.62 - 10.44	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Plutonium-238	1.75E-01	1.87E-01	0.131 - 0.243	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Plutonium-239/240	1.63E-01	1.78E-01	0.125 - 0.231	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Strontium-90	4.91E-03		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Uranium-234/233	5.00E-04	4.40E-04	Sens Eval	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Uranium-238	5.00E-04	2.56E-04	Sens Eval	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Zinc-65	8.28E+00	7.43E+00	5.20 - 9.66	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Americium-241	3.90E-01	3.87E-01	0.271 -0.503	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cesium-134	9.19E+00	9.60E+00	6.7 - 12.5	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cesium-137	9.55E+00	8.70E+00	6.1 - 11.3	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cobalt-57	-1.75E-02		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cobalt-60	7.61E+00	7.24E+00	5.07 - 9.41	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-GrW48	Water	Bq/L	Gross Alpha	1.07E+00	1.19E+00	0.36 - 2.02	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-GrW48	Water	Bq/L	Gross Beta	5.90E+00	5.94E+00	2.97 - 8.91	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Tritium	5.02E+02	5.73E+02	401 - 745	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Iron-55	-4.08E+00		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Manganese-54	1.21E+01	1.13E+01	7.9 - 14.7	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Nickel-63	2.48E+01	2.73E+01	19.1 - 35.5	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Plutonium-238	7.56E-01	8.46E-01	0.592 - 1.10	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Plutonium-239/240	2.68E-02	1.74E-02	Sens Eval	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Potassium-40	1.37E-01		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Radium-226	5.31E-01	7.59E-01	0.531 - 0.987	Not Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Strontium-90	2.20E-02		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Technetium-99	8.66E+00	9.31E+00	6.52 - 12.10	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Uranium-234/233	1.23E+00	1.15E+00	0.81 -1.50	Acceptable

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MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Uranium-238	1.27E+00	1.16E+00	0.81 -1.51	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Zinc-65	1.80E+01	1.53E+01	10.7 - 19.9	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Barium-133	7.57E+01	6.65E+01	55.4 - 73.2	Not Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Cesium-134	8.80E+01	9.08E+01	74.5 - 99.9	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Cesium-137	1.61E+02	1.63E+02	147 - 181	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Cobalt-60	1.86E+01	2.07E+01	17.5 - 25.6	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Gross Alpha	5.53E+01	4.79E+01	24.9 - 60.3	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Gross Alpha	5.99E+01	4.79E+01	24.9 - 60.3	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Gross Beta	2.42E+01	2.86E+01	18.2 - 36.4	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Iodine-131	2.53E+01	2.44E+01	20.2 - 28.9	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Iodine-131	2.91E+01	2.44E+01	20.2 - 28.9	Not Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Radium-226	1.74E+01	1.74E+01	12.9 - 19.9	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Radium-228	7.23E+00	7.16E+00	4.50 - 9.18	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Radium-228	7.61E+00	7.16E+00	4.50 - 9.18	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Strontium-89	6.18E+01	5.12E+01	40.4 - 58.7	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Strontium-89	5.96E+01	5.12E+01	40.4 - 58.7	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Strontium-90	5.14E+01	4.50E+01	33.2 - 51.6	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Strontium-90	5.82E+01	4.50E+01	33.2 - 51.6	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Tritium	9.04E+03	9.86E+03	8570 - 10800	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Tritium	1.02E+04	9.86E+03	8570 - 10800	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	ug/L	Uranium (mass)	3.49E+01	3.53E+01	28.4 - 39.3	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Uranium (Nat)	2.32E+01	2.42E+01	19.5 - 27.0	Acceptable
ERA	3/2023	8/26/2023	RAD-134	Water	pCi/L	Zinc-65	3.19E+02	2.90E+02	261 - 339	Acceptable
EZA	3/2023	11/22/2023	E13897	Cartridge	pCI	Iodine-131	7.86E+01	7.86E+01	1.00E+00	Acceptable
EZA	3/2023	11/22/2023	E13894	Milk	pCi/L	Strontium-89	6.26E+01	7.14E+01	8.80E-01	Acceptable
EZA	3/2023	11/22/2023	E13894	Milk	pCi/L	Strontium-90	8.92E+00	1.28E+01	7.00E-01	Not Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Cerium-141	1.17E+02	1.04E+02	1.13E+00	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Cobalt-58	6.93E+01	6.58E+01	1.05E+00	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Cobalt-60	2.33E+02	2.23E+02	1.05E+00	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Chromium-51	2.83E+02	2.05E+02	1.16E+00	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Cesium-134	1.06E+02	1.14E+02	9.30E-01	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Cesium-137	1.43E+02	1.41E+02	1.01E+00	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Iron-59	9.00E+01	7.88E+01	1.14E+00	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Iodine-131	4.21E+01	3.74E+01	1.13E+00	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Manganese-54	1.61E+02	1.46E+02	1.10E+00	Acceptable
EZA	3/2023	11/22/2023	E13895	Milk	pCi/L	Zinc-65	2.19E+02	2.03E+02	1.08E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Cerium-141	1.34E+02	1.16E+02	1.15E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Cobalt-58	7.99E+01	7.36E+01	1.09E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Cobalt-60	2.62E+02	2.49E+02	1.05E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Chromium-51	2.51E+02	2.29E+02	1.10E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Cesium-134	1.27E+02	1.28E+02	9.90E-01	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Cesium-137	1.67E+02	1.58E+02	1.06E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Iron-59	1.02E+02	8.81E+01	1.16E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Iodine-131	5.79E+01	5.29E+01	1.10E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Manganese-54	1.79E+02	1.64E+02	1.09E+00	Acceptable
EZA	3/2023	11/22/2023	E13896	Water	pCi/L	Zinc-65	2.59E+02	2.27E+02	1.14E+00	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Americium-241	7.43E+01	6.93E+01	49.5 - 92.4	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Cesium-134	1.26E+03	1.35E+03	876 - 1660	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Cesium-137	9.62E+02	9.32E+02	765 - 1220	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Cobalt-60	9.99E+01	9.55E+01	81.2 - 121	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Gross Alpha	9.98E+01	7.98E+01	41.7 - 131	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Gross Beta	5.95E+01	4.26E+01	25.8 - 64.4	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Manganese-54	<2.97	<35.0	<35.0	Acceptable
EZA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Plutonium-238	4.49E+01	4.93E+01	37.2 - 60.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Plutonium-239	4.45E+01	4.72E+01	35.3 - 56.9	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Strontium-90	1.70E+02	1.62E+02	102 - 221	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium (mass)	5.31E+01	5.99E+01	48.1 - 70.2	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium (mass)	5.89E+01	5.99E+01	48.1 - 70.2	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-234	1.85E+01	2.01E+01	14.9 - 23.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-234	1.73E+01	2.01E+01	14.9 - 23.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-238	1.77E+01	2.00E+01	15.1 - 23.9	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-238	1.96E+01	2.00E+01	15.1 - 23.9	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-Total	3.70E+01	4.10E+01	29.9 - 48.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-Total	3.81E+01	4.10E+01	29.9 - 48.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Zinc-65	1.81E+02	1.61E+02	132 - 246	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Actinium-228	1.52E+03	1.59E+03	1050 - 2000	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Americium-241	9.34E+02	1.30E+03	702 - 1840	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Bismuth-212	1.76E+03	1.67E+03	478 - 2490	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Bismuth-214	5.38E+02	7.86E+02	377 - 1170	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Cesium-134	1.07E+03	1.57E+03	1070 - 1880	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Cesium-137	1.29E+03	1.78E+03	1350 - 2250	Not Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Cobalt-60	5.76E+03	7.96E+03	6270 - 9830	Not Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Lead-212	1.56E+03	1.65E+03	1150 - 2090	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Lead-214	6.53E+02	8.51E+02	357 - 1340	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Manganese-54	<24.2	<555	<555	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Plutonium-238	3.80E+02	4.81E+02	240 - 731	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Plutonium-239	8.31E+02	1.25E+03	681 - 1800	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Potassium-40	4.25E+04	4.18E+04	28800-49900	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Strontium-90	5.19E+03	6.80E+03	2120 - 10600	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Thorium-234	2.95E+03	3.14E+03	1190 - 5380	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium (mass)	7.42E+03	9.40E+03	4240 - 12700	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium (mass)	7.27E+03	9.40E+03	4240 - 12700	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-234	2.32E+03	3.16E+03	1480 - 4140	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-234	2.40E+03	3.16E+03	1480 - 4140	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-238	2.48E+03	3.14E+03	1720 - 4210	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-238	2.42E+03	3.14E+03	1720 - 4210	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-Total	4.92E+03	6.44E+03	3570 - 8330	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-Total	4.96E+03	6.44E+03	3570 - 8330	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Zinc-65	1.67E+03	2.03E+03	1620 - 2770	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Americium-241	3.99E+03	4.58E+03	2830 - 6470	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Cesium-134	3.70E+02	4.55E+02	302 - 606	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Cesium-137	9.05E+02	9.49E+02	730 - 1280	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Cobalt-60	2.26E+03	2.25E+03	1770 - 2940	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Manganese-54	<29.5	<207	<207	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Plutonium-238	1.70E+03	1.94E+03	1340 - 2500	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Plutonium-239	3.73E+03	4.21E+02	2910 - 5330	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Potassium-40	6.50E+03	3.33E+04	25000-42200	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Strontium-90	1.03E+03	9.04E+02	510 - 1180	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Uranium (mass)	1.08E+04	1.10E+04	8440 - 13600	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Uranium-234	3.57E+03	3.71E+03	2610 - 4730	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Uranium-238	3.59E+03	3.68E+03	2600 - 4600	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Uranium-Total	7.38E+03	7.55E+03	4820 - 10200	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Zinc-65	1.24E+03	9.52E+02	710 - 1410	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Americium-241	7.75E+01	7.10E+01	48.7 - 90.8	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Cesium-134	9.83E+02	1.01E+03	763 - 1110	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Cesium-137	1.03E+03	1.01E+03	865 - 1150	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Cobalt-60	2.20E+03	2.02E+03	1740 - 2320	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Gross Alpha	6.33E+01	7.16E+01	26.1-98.7	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Gross Beta	5.70E+01	5.11E+01	25.6-70.3	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Manganese-54	<7.43	<71.0	<71.0	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Plutonium-238	1.52E+02	1.77E+02	106 - 229	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Plutonium-239	1.50E+02	1.82E+02	113 - 224	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Strontium-90	1.02E+03	8.78E+02	632 - 1090	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Tritium	7.82E+03	8.63E+03	6500-10500	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium (mass)	2.69E+02	2.95E+02	239 - 335	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium (mass)	2.94E+02	2.95E+02	239 - 335	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-234	1.05E+02	9.89E+01	75.3 - 113	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-234	9.39E+01	9.89E+01	75.3 - 113	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-238	9.00E+01	9.81E+01	76.0 - 115	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-238	9.80E+01	9.81E+01	76.0 - 115	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-Total	1.99E+02	2.02E+02	158 - 230	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-Total	1.98E+02	2.02E+02	158 - 230	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Zinc-65	2.23E+03	1.99E+03	1770 - 2510	Acceptable
EZA	4/2023	2/15/2024	E13901	Cartridge	pCi	Iodine-131	7.98E+01	8.00E+0 1	1.00E+00	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Strontium-89	6.42E+01	8.59E+0 1	7.50E-01	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Strontium-90	7.60E+00	1.19E+0 1	6.40E-01	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Cerium-141	8.29E+01	8.87E+0 1	9.30E-01	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Cobalt-58	ND	not spiked	NA	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Cobalt-60	9.74E+01	9.29E+0 1	1.05E+00	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Chromium-51	1.49E+02	1.52E+0 2	9.80E-01	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Cesium-134	1.24E+02	1.43E+0 2	8.70E-01	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Cesium-137	1.22E+02	1.21E+0 2	1.01E+00	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Iron-59	1.16E+02	1.08E+0 2	1.08E+00	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Iodine-131	4.40E+01	4.00E+0 1	1.10E+00	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Manganese-54	9.98E+01	9.83E+0 1	1.02E+00	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Zinc-65	1.34E+02	1.24E+0 2	1.05E+00	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cerium-141	9.56E+01	8.88E+0 1	1.08E+00	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cobalt-58	ND	not spiked	2.50E+04	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Cobalt-60	9.60E+00	9.30E+00	1.03E+00	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Chromium-51	1.46E+02	1.53E+02	9.60E-01	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cesium-134	1.25E+02	1.43E+02	8.70E-01	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Cesium-137	1.25E+02	1.21E+02	1.03E+00	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Iron-59	1.26E+02	1.08E+02	1.17E+00	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Iodine-131	3.92E+01	4.01E+01	9.80E-01	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Manganese-54	1.01E+02	9.81E+01	1.03E+00	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Zinc-65	1.43E+02	1.27E+02	1.12E+00	Acceptable

* This test is to monitor if laboratories are reporting false positives for those isotopes. Reporting below a certain activity exhibits the lab's acceptable performance.
** Sensitivity evaluations are introduced to examine the ability of the laboratory to determine activity levels for certain isotopes at low levels. Proper identification of the isotope is considered an acceptable performance.

Table 1-2 2023 Eckert & Ziegler Analytics Performance Evaluation Results

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	1/2023	5/18/2023	E13893	Cartridge	pCi	Iodine-131	9.39E+01	8.98E+01	1.05	Acceptable
EZA	1/2023	5/18/2023	E13890	Milk	pCi/L	Strontium-89	6.91E+01	9.31E+01	0.74	Acceptable
EZA	1/2023	5/18/2023	E13890	Milk	pCi/L	Strontium-90	1.07E+01	1.47E+01	0.73	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Cerium-141	1.44E+02	1.39E+02	1.04	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Cobalt-58	1.43E+02	1.31E+02	1.1	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Cobalt-60	2.90E+02	2.79E+02	1.04	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Chromium51	3.49E+02	3.02E+02	1.16	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Cesium-134	1.85E+02	2.00E+02	0.93	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Cesium-137	1.44E+02	1.40E+02	1.03	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Iron-59	1.51E+02	2.20E+01	1.24	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Iodine-131	8.93E+01	8.20E+01	1.09	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Manganese54	1.98E+02	1.80E+02	1.1	Acceptable
EZA	1/2023	5/18/2023	E13891	Milk	pCi/L	Zinc-65	3.40E+02	3.06E+02	1.11	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Cerium-141	1.60E+02	1.36E+02	1.17	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Cobalt-58	1.37E+02	1.28E+02	1.07	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Cobalt-60	2.97E+02	2.74E+02	1.08	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Chromium51	3.44E+02	2.96E+02	1.16	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Cesium-134	1.87E+02	1.96E+02	0.95	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Cesium-137	1.37E+02	1.38E+02	0.99	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Iron-59	1.29E+02	1.19E+02	1.08	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Iodine-131	1.01E+02	8.78E+01	1.15	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Manganese54	1.89E+02	1.76E+02	1.07	Acceptable
EZA	1/2023	5/18/2023	E13892	Water	pCi/L	Zinc-65	3.45E+02	3.00E+02	1.15	Acceptable
EZA	2/2023	8/21/2023	E13893	Cartridge	pCi	Iodine-131	7.00E+01	6.66E+01	1.05	Acceptable
EZA	2/2023	8/21/2023	E13890	Milk	pCi/L	Strontium-89	6.34E+01	8.68E+01	0.73	Acceptable
EZA	2/2023	8/21/2023	E13890	Milk	pCi/L	Strontium-90	6.21E+00	1.27E+01	0.49	Not Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cerium-141	1.22E+02	1.20E+02	1.02	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cobalt-58	1.49E+02	1.38E+02	1.08	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cobalt-60	3.90E+02	3.66E+02	1.06	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Chromium51	3.49E+02	2.92E+02	1.19	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cesium-134	1.68E+02	1.83E+02	0.92	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Cesium-137	2.42E+02	2.30E+02	1.05	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Iron-59	1.97E+02	1.72E+02	1.15	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Iodine-131	8.18E+01	7.44E+01	1.1	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Manganese54	1.84E+02	1.62E+02	1.13	Acceptable
EZA	2/2023	8/21/2023	E13891	Milk	pCi/L	Zinc-65	2.72E+02	2.48E+02	1.1	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cerium-141	9.53E+01	8.25E+01	1.16	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cobalt-58	9.63E+01	9.47E+01	1.02	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cobalt-60	2.59E+02	2.52E+02	1.03	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Chromium51	2.07E+02	2.01E+02	1.03	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cesium-134	1.17E+02	1.26E+02	0.93	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Cesium-137	1.57E+02	1.58E+02	0.93	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Iron-59	1.37E+02	1.18E+02	1.16	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Iodine-131	4.95E+01	5.57E+01	0.89	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Manganese54	1.22E+02	1.12E+02	1.09	Acceptable
EZA	2/2023	8/21/2023	E13892	Water	pCi/L	Zinc-65	1.95E+02	1.70E+02	1.14	Acceptable
EZA	2/2023	11/22/2023	E13897	Cartridge	pCi	Iodine-131	7.86E+01	7.86E+01	1	Acceptable
EZA	2/2023	11/22/2023	E19894	Milk	pCi/L	Strontium-89	6.26E+01	7.14E+01	0.88	Acceptable
EZA	2/2023	11/22/2023	E19894	Milk	pCi/L	Strontium-90	8.92E+00	1.28E+01	0.7	Not Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Cerium-141	1.17E+02	1.04E+02	1.13	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Cobalt-58	6.93E+01	6.58E+01	1.05	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Cobalt-60	2.33E+02	2.23E+02	1.05	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Chromium51	2.83E+02	2.05E+02	1.16	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Cesium-134	1.06E+02	1.14E+02	0.93	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Cesium-137	1.43E+02	1.41E+02	1.01	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Iron-59	9.00E+01	7.88E+01	1.14	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Iodine-131	4.21E+01	3.74E+01	1.13	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Manganese54	1.61E+02	1.46E+02	1.1	Acceptable
EZA	2/2023	11/22/2023	E19895	Milk	pCi/L	Zinc-65	2.19E+02	2.03E+02	1.08	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Cerium-141	1.34E+02	1.16E+02	1.15	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Cobalt-58	7.99E+01	7.36E+01	1.09	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Cobalt-60	2.62E+02	2.49E+02	1.05	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Chromium51	2.51E+02	2.29E+02	1.1	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Cesium-134	1.27E+02	1.28E+02	0.99	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Cesium-137	1.67E+02	1.58E+02	1.06	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Iron-59	1.02E+02	8.81E+01	1.16	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Iodine-131	5.79E+01	5.29E+01	1.1	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Manganese54	1.79E+02	1.64E+02	1.09	Acceptable
EZA	2/2023	11/22/2023	E13896	Water	pCi/L	Zinc-65	2.59E+02	2.27E+02	1.14	Acceptable
EZA	4/2023	2/15/2024	E13901	Cartridge	pCi	Iodine-131	7.98E+01	8.00E+01	1	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Strontium-89	6.42E+01	8.59E+01	0.75	Acceptable
EZA	4/2023	2/15/2024	E13898	Milk	pCi/L	Strontium-90	7.60E+00	1.19E+01	0.64	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Cerium-141	8.29E+01	8.87E+01	0.93	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Cobalt-58	ND	not spiked	NA	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Cobalt-60	9.74E+01	9.29E+01	1.05	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Chromium51	1.49E+02	1.52E+02	0.98	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Cesium-134	1.24E+02	1.43E+02	0.87	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Cesium-137	1.22E+02	1.21E+02	1.01	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Iron-59	1.16E+02	1.08E+02	1.08	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Iodine-131	4.40E+01	4.00E+01	1.1	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Manganese54	9.98E+01	9.83E+01	1.02	Acceptable
EZA	4/2023	2/15/2024	E13899	Milk	pCi/L	Zinc-65	1.34E+02	1.24E+02	1.05	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cerium-141	9.56E+01	8.88E+01	1.08	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cobalt-58	ND	not spiked	NA	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cobalt-60	9.60E+01	9.30E+01	1.03	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Chromium51	1.46E+02	1.53E+02	0.96	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cesium-134	1.25E+02	1.43E+02	0.87	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Cesium-137	1.25E+02	1.21E+02	1.03	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Iron-59	1.26E+02	1.08E+02	1.17	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Iodine-131	3.92E+01	4.01E+01	0.98	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Manganese54	1.01E+02	9.84E+01	1.03	Acceptable
EZA	4/2023	2/15/2024	E13900	Water	pCi/L	Zinc-65	1.43E+02	1.27E+02	1.12	Acceptable

Table 1-3 2023 Department of Energy Mixed Analyte Performance Evaluation Program (MAPEP) Results

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
MAPEP	2/2023	6/21/2023	MAPEP-23-GrF48	Filter	Bq/smpl	Gross Alpha	0.642	0.97	0.29 - 1.65	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-GrF48	Filter	Bq/smpl	Gross Beta	1.45	1.49	0.75 - 2.24	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Gross Alpha	1.07	1.19	0.36 - 2.02	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Gross Beta	5.9	5.94	2.97 - 8.91	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Americium-241	4.14	0.9	Sen Eval	Not Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cesium-134	2.67		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cesium-137	1.07		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cobalt-57	802	698	489 - 907	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Cobalt-60	808	795	557 - 1034	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Iron-55	-53.2		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Manganese-54	1340	1230	861 - 1599	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Nickel-63	1030	1130	791 - 1469	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Plutonium-238	1.02	0.52	Sen Eval	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Plutonium-239/240	100	101	71 - 131	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Potassoim-40	594	574	402 - 746	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Strontium-90	953	920	644 - 1196	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Technetium-99	1050	1100	770 - 1430	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Thorium-228	46.8	43.3	30.3 - 56.3	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Thorium-230	45.5	40	28.0 - 52.0	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Thorium-232	45	43.3	30.3 - 56.3	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Uranium-233/234	60.4	64	45 - 83	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Uranium-238	264	258	181 - 335	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaS48	Soil	Bq/Kg	Zinc-65	1120	990	693 - 1287	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Americium-241	0.39	0.387	0.271 - 0.503	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cesium-134	9.19	9.6	6.7 - 12.5	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cesium-137	9.55	8.7	6.1 - 11.3	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cobalt-57	-0.0175		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Cobalt-60	7.61	7.24	5.07 - 9.41	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Tritium	502	573	401 - 745	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Iron-55	-4.08		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Manganese-54	12.1	11.3	7.9 - 14.7	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Nickel-63	24.8	27.3	19.1 - 35.5	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Plutonium-238	0.756	0.846	0.595 - 1.10	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Plutonium-239/240	0.0268	0.0174	Sen Eval	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Potassoim-40	0.137		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Radium-226	0.531	0.759	0.531 - 0.987	Not Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Strontium-90	0.022		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Technetium-99	8.66	9.31	6.52 - 12.1	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Uranium-233/234	1.23	1.15	0.81 - 1.50	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Uranium-238	1.27	1.16	0.81 - 1.51	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-MaW48	Water	Bq/L	Zinc-65	18	15.3	10.7 - 19.9	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	ug/smpl	Uranium-235	0.0702	0.0644	0.0451 - 0.0837	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	ug/smpl	Uranium-238	10.3	9.1	6.4 - 11.8	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	ug/smpl	Uranium-Total	10.37	9.2	6.4 - 12.0	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Americium-241	1.00E-06		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cesium-134	1.48	1.52	1.06 - 1.98	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cesium-137	0.676	0.63	0.441 - 0.819	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cobalt-57	0.682	0.661	0.463 - 0.859	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Cobalt-60	1.12	1.05	0.74 - 1.37	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Manganese-54	2.15	2.14	1.50 - 2.78	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Plutonium-238	0.106	0.111	0.078 - 0.144	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Plutonium-239/240	0.106	0.109	0.076 - 0.142	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Strontium-90	0.0159		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Uranium-233/234	0.117	0.11	0.077 - 0.143	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Uranium-238	0.116	0.114	0.008 - 0.148	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdF48	Filter	Bq/smpl	Zinc-65	2.42	2.25	1.58 - 2.93	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Americium-241	0.187	0.189	0.132 - 0.246	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cesium-134	7.15	7.6	5.32 - 9.88	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cesium-137	0.0488		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cobalt-57	7.35	6.93	4.85 - 9.01	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Cobalt-60	6.81	6.51	4.56 - 8.46	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Manganese-54	8.77	8.03	5.62 - 10.44	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Plutonium-238	0.175	0.187	0.131 - 0.243	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Plutonium-239/240	0.163	0.178	0.125 - 0.231	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Strontium-90	0.00491		False pos.test	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Uranium-233/234	0.0005	0.00044	Sen Eval	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Uranium-238	0.0005	0.00026	Sen Eval	Acceptable
MAPEP	2/2023	6/21/2023	MAPEP-23-RdV48	Vegetation	Bq/smpl	Zinc-65	8.28	7.43	5.20 - 9.66	Acceptable

Table 1-4 2023 ERA Program (MRAD) Performance Evaluation Results

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Actinium-228	1590	1670	1100 - 2100	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Americium-241	1380	1410	761 - 2000	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Bismuth-212	1750	1670	478 - 2490	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Bismuth-214	686	790	379 - 1180	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Cesium-134	1000	1170	800 - 1400	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Cesium-137	3430	3570	2700 - 4520	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Cobalt-60	3240	3490	2750 - 4310	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Lead-212	1770	1630	1140 - 2060	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Lead-214	901	838	352 - 1320	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Manganese-54	<25.0	<555	<555	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Plutonium-238	942	1040	519 - 1580	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Plutonium-239	1600	2000	1090 - 2880	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Potassium-40	43300	41800	28800 - 49900	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Strontium-90	2400	2580	803 - 4020	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Thorium-234	4280	4260	1610 - 7300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Uranium-234	3810	4300	2020 - 5630	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Uranium-234	4180	4300	2020 - 5630	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Uranium-238	4580	4260	2340 - 5720	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Uranium-238	4330	4260	2340 - 5720	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Kg	Uranium-Total	8710	8760	4860 - 11300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	ug/Kg	Uranium (Mass)	13000	12800	5780 - 17300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Soil	pCi/Filter	Zinc-65	8990	8340	6660 - 11400	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Americium-241	54.8	55.6	39.7 - 74.1	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Cesium-134	140	153	99.3 - 188	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Cesium-137	856	892	733 - 1170	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Cobalt-60	488	467	397 - 593	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Iron-55	430	578	211 - 922	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Manganese-54	<4.23	<35.0	<35.0	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Plutonium-238	9.28	9.59	7.24 - 11.8	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Plutonium-239	63.9	68.9	51.5 - 83.1	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Strontium-90	148	137	86.7 - 187	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Uranium-234	45	53.1	39.4 - 62.2	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Uranium-238	49.3	52.6	39.7 - 62.8	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Uranium-Total	96.5	108	78.8 - 128	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	ug/Filter	Uranium (Mass)	1148	158	127 - 185	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Zinc-65	1160	1110	910 - 1700	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Gross Alpha	82.3	76.8	40.1 - 127	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Filter	pCi/Filter	Gross Beta	35.2	32.8	19.9 - 49.6	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Tritium	24500	28000	21100 - 34100	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Americium-241	33.5	32.1	22.0 - 41.0	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Cesium-134	291	298	225 - 328	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Cesium-137	784	762	652 - 866	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Cobalt-60	432	412	355 - 473	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Iron-55	1320	1380	811 - 2010	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Manganese-54	<2.69	<71.0	<71.0	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Plutonium-238	64.9	70.7	42.5 - 91.6	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Plutonium-239	80.3	92.4	57.2 - 114	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Strontium-90	143	121	87.1 - 150	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Uranium-234	42.3	53.9	41.0 - 61.6	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Uranium-238	57.6	53.4	41.4 - 62.9	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Uranium-Total	119	110	85.8 - 125	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	ug/L	Uranium (Mass)	173	160	130 - 181	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Zinc-65	268	228	203 - 288	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Gross Alpha	138	148	54.0 - 204	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Water	pCi/L	Gross Beta	178	170	85.0 - 234	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Americium-241	2470	2760	1710 - 3900	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Cesium-134	1450	1730	1150 - 2300	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Cesium-137	1760	1840	1410 - 2480	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Cobalt-60	701	696	546 - 910	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Curium-244	2240	2930	1650 - 3640	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Manganese-54	<27.1	<207	<207	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Plutonium-238	135	129	89.3 - 166	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Plutonium-239	1950	1990	1380 - 2520	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Potassium-40	34800	33300	25000 - 42200	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Strontium-90	4090	4550	2570 - 5930	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Uranium-234	746	726	510 - 926	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Uranium-238	767	720	508 - 901	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Uranium-Total	1570	1480	945 - 2000	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	ug/Kg	Uranium (Mass)	2310	2160	1660 - 2680	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Zinc-65	1360	1220	910 - 1810	Acceptable
ERA	2/2023	5/19/2023	MRAD-38	Vegetation	pCi/Kg	Strontium-90	4090	4550	2570-5930	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	ug/Kg	Actinium-228	1520	1590	1050 - 2000	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Americium-241	934	1300	702 - 1840	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Bismuth-212	1760	1670	478 - 2490	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Bismuth-214	538	786	377 - 1170	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Cesium-134	1070	1570	1070 - 1880	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Cesium-137	1290	1780	1350 - 2250	Not Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Cobalt-60	5760	7960	6270 - 9830	Not Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Lead-212	1560	1650	1150 - 2090	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Lead-214	653	851	357 - 1340	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Manganese-54	<24.2	<555	<555	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Plutonium-238	380	481	240 - 731	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Plutonium-239	831	1250	681 - 1800	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Potassium-40	42500	41800	28800 49900	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Strontium-90	5190	6800	2120 - 10600	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Thorium-234	2950	3140	1190 - 5380	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-234	2320	3160	1480 - 4140	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-234	2400	3160	1480 - 4140	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-238	2480	3140	1720 - 4210	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-238	2420	3140	1720 - 4210	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-Total	4915	6440	3570 - 8330	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Uranium-Total	4960	6440	3570 - 8330	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	ug/Kg	Uranium (Mass)	7420	9400	4240 - 12700	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Soil	ug/Kg	Uranium (Mass)	7270	9400	4240 - 12700	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	4/2023	11/20/2023	MRAD-39	Soil	pCi/Kg	Zinc-65	1670	2030	1620 – 2770	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Americium-241	3990	4580	2830 - 6470	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Cesium-134	370	455	302 - 606	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Cesium-137	905	949	730 - 1280	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Cobalt-60	2260	2250	1770 – 2940	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Manganese-54	<29.5	<207	<207	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Plutonium-238	1700	1940	1340 - 2500	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Plutonium-239	3730	4210	2910 - 5330	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Potassium-40	36500	33300	25000 42200	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Strontium-90	1030	904	510 - 1180	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Uranium-234	3570	3710	2610 - 4730	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Uranium-238	3590	3680	2600 - 4600	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Kg	Uranium-Total	7380	7550	4820 - 10200	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	ug/Kg	Uranium (Mass)	10800	11000	8440 - 13600	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Vegetation	pCi/Filter	Zinc-65	1240	952	710 - 1410	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Americium-241	74.3	69.3	49.5 - 92.4	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Cesium-134	1260	1350	876 - 1660	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Cesium-137	962	932	765 - 1220	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Cobalt-60	99.9	95.5	81.2 - 121	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Manganese-54	<2.97	<35.0	<35.0	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Plutonium-238	44.9	49.3	37.2 - 60.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Plutonium-239	44.5	47.2	35.3 - 56.9	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Strontium-90	170	162	102 - 221	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-234	18.5	20.1	14.9 - 23.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-234	17.3	20.1	14.9 - 23.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-238	17.7	20	15.1 - 23.9	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-238	19.6	20	15.1 - 23.9	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-Total	37	41	29.9 - 48.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Uranium-Total	38.1	41	29.9 - 48.6	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	ug/Filter	Uranium (Mass)	53.1	59.9	48.1 - 70.2	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	ug/Filter	Uranium (Mass)	58.9	59.9	48.1 - 70.2	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Zinc-65	181	161	132 – 246	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Gross Alpha	99.8	79.8	41.7-131	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Filter	pCi/Filter	Gross Beta	59.5	42.6	25.8-64.4	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Americium-241	77.5	71	48.7 - 90.8	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Cesium-134	983	1010	763 - 1110	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Cesium-137	1030	1010	865 - 1150	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Cobalt-60	2200	2020	1740 - 2320	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Manganese-54	<7.43	<71.0	<71.0	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Plutonium-238	152	177	106 - 229	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Plutonium-239	150	182	113 - 224	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Strontium-90	1020	878	632 - 1090	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-234	105	98.9	75.3 - 113	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-234	93.9	98.9	75.3 - 113	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-238	90	98.1	76.0 - 115	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-238	98	98.1	76.0 - 115	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-Total	199.12	202	158 - 230	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium-Total	198	202	158 - 230	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium (Mass)	269	295	239 - 335	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Uranium (Mass)	294	295	239 - 335	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Zinc-65	2230	1990	1770 - 2510	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Gross Alpha	66.3	71.6	26.1 - 98.7	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Gross Beta	57	51.1	25.6 - 70.3	Acceptable
ERA	4/2023	11/20/2023	MRAD-39	Water	pCi/L	Tritium	7820	8630	6500 - 10500	Acceptable

Table 1-5 2023 ERA PROGRAM (RAD) PERFORMANCE EVALUATION RESULTS

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Barium-133	32.8	30.5	24.2 - 34.6	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Barium-133	32.8	30.5	24.2 - 34.6	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Cesium-134	28.3	28.2	21.9 - 31.1	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Cesium-137	202	190	171 - 211	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Cobalt-60	120	110	99.0 - 123	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Zinc-65	126	105	94.5 - 125	Not Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Alpha	27.7	30	15.3 - 39.2	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Alpha	26.4	30	15.3 - 39.2	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Alpha	26.4	30	15.3 - 39.2	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Beta	13.6	16.5	9.25 - 24.8	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Gross Beta	13.6	16.5	9.25 - 24.8	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Radium-228	5.97	7.17	4.51 - 9.20	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Radium-228	5.4	7.17	4.51 - 9.20	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Uranium (Nat)	6.41	7.36	5.64 - 8.60	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Uranium (Mass)	11.18	10.7	8.18 - 12.5	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Tritium	20600	21600	18900-23800	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-89	59.8	53.5	42.5 - 61.1	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-89	57.4	53.5	42.5 - 61.1	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-90	26.2	28.8	20.9 - 33.5	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Strontium-90	26.9	28.8	20.9 - 33.5	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Iodine-131	28.3	27	22.4 - 31.8	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Zinc-65	330	302	272 - 353	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Tritium	16200	18100	15800-19900	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Radium-228	6.13	7.68	5.78 - 9.07	Acceptable
ERA	1/2023	2/27/2023	RAD 132	Water	pCi/L	Iodine-131	26.8	28.7	23.9 - 33.6	Acceptable
ERA	2/2023	5/21/2023	040623G	Water	pCi/L	Barium-133	75.7	66.5	55.4-73.2	Not Acceptable
ERA	2/2023	5/21/2023	040623G	Water	pCi/L	Cesium-134	88	90.8	74.5-99.9	Acceptable
ERA	2/2023	5/25/2023	RAD 133	Water	pCi/L	Cesium-137	161	163	147-181	Acceptable
ERA	2/2023	5/25/2023	RAD 133	Water	pCi/L	Cobalt-60	18.6	20.7	17.5-25.6	Acceptable

PT Provider	Quarter/Yr	Report Closing/ Receiving Date	Sample Number	Sample Media	Units	Analyte	Reported Value	Assigned Value	Acceptable Limits	Performance Evaluation
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Zinc-65	319	290	261-339	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Gross Alpha	55.3	47.9	24.9-60.3	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Gross Alpha	59.9	47.9	24.9-60.3	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Gross Beta	24.2	28.6	18.2-36.4	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Radium-226	17.4	17.4	12.9-19.9	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Radium-228	7.23	7.16	4.50-9.18	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Radium-228	7.61	7.16	4.50-9.18	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Uranium (Nat)	23.2	24.2	19.5-27.0	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Uranium (Mass)	34.85	35.3	28.4-39.3	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Tritium	9040	9860	8570-10800	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Tritium	10200	9860	8570-10800	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Strontium-89	61.8	51.2	40.4-58.7	Not Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Strontium-89	59.6	51.2	40.4-58.7	Not Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Strontium-90	51.4	45	33.2-51.6	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Strontium-90	58.2	45	33.2-51.6	Not Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Iodine-131	25.3	24.4	20.2-28.9	Acceptable
ERA	2/2023	8/26/2023	RAD 134	Water	pCi/L	Iodine-131	29.1	24.4	20.2-28.9	Not Acceptable

Table 1-6 2023 REMP Intra-Laboratory Data Summary: Bias and Precision by Matrix

2023	Bias Criteria (+/- 25%)		Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
AIR CHARCOAL				
Gamma Iodine 131 RAD A-013	1358	0	1954	0
Carbon-14 (Ascarite/Soda Lime Filter per Liter)	121	0	121	0
LIQUID				
Tritium	988	8	1333	0
FILTER				
Gamma Spec Filter	140	2	296	0
Gross A & B	1357	13	1026	0
LIQUID				
Iodine-131	0	0	323	0
MILK				
Gas Flow Sr 2nd Count	157	8	200	0
Gamma Iodine 131	27	0	433	0
Gamma Spec Liquid RAD A-013 with Ba, La	140	0	466	0
LIQUID				
Gamma Spec Liquid RAD A-013 with Ba, La	309	11	729	0
DRINKING WATER				
Gross Alpha Non Vol Beta	354	1	361	0
Iodine-131	0	0	173	0
LIQUID				
Gross Alpha Non Vol Beta	147	4	327	0
Gas Flow Sr 2nd Count	63	0	70	0
TISSUE				
Gamma Spec Solid RAD A-013	154	0	161	0
DRINKING WATER				
Gas Flow Total Strontium	91	0	93	0
LSC Iron-55	89	0	72	0
Gamma Spec Liquid RAD A-013 with Ba, La	138	2	219	0
LIQUID				
Gamma Spec Liquid RAD A-013 with Ba, La	92	0	333	0
DRINKING WATER				
Gamma Iodine-131	84	0	66	0
VEGETATION				
Gamma Spec Solid RAD A-013 with Iodine	257	4	347	0

2023	Bias Criteria (+/- 25%)		Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
DRINKING WATER				
LSC Nickel 63	82	0	72	0
SOLID				
Tritium	5	0	0	0
DRINKING WATER				
Tritium	158	0	156	0
MILK				
Gas Flow Total Strontium	55	0	64	0
LIQUID				
Gas Flow Total Strontium	88	0	81	0
SOLID				
Gamma Spec Solid RAD A-013	50	1	55	0
DRINKING WATER				
Gamma Spec Liquid RAD A-013 Iodine	0	0	30	0
LIQUID				
LSC Iron-55	46	0	63	0
LSC Nickel 63	54	0	64	0
Gamma Iodine-131	0	0	4	0
FILTER				
Gas Flow Sr 2nd Count	18	0	18	0
TISSUE				
Gas Flow Sr 2nd Count	51	2	53	0
SOLID				
Gamma Spec Solid RAD A-013 with Iodine	102	11	156	0
VEGETATION				
Gamma Spec Solid RAD A-013	29	0	29	0
TISSUE				
Gamma Spec Solid RAD A-013 with Iodine	44	0	39	0
Gas Flow Total Strontium	23	0	23	0
SOLID				
Gas Flow Sr 2nd Count	14	0	28	0
VEGETATION				
Carbon-14	4	0	4	0
SOLID				
Gas Flow Total Strontium	11	0	11	0
LSC Iron-55	15	0	15	0
LSC Nickel 63	15	0	15	0
VEGETATION				
Gas Flow Sr 2nd Count	21	0	21	0
TISSUE				
Tritium	3	0	3	0
SOLID				

	Bias Criteria (+/- 25%)		Precision Criteria (Note 1)	
2023	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
Carbon-14	7	0	7	0
TOTAL	6961		10114	

Note 1: The RPD must be 20 percent or less, if both samples are greater than five times the MDC. If both results are less than 5 times MDC, then the RPD must be equal to or less than 100%. If one result is above the MDC and the other is below the MDC, then the RPD can be calculated using the MDC for the result of the one below the MDC. The RPD must be 100% or less. In the situation where both results are above the MDC, but one result is greater than five times the MDC and the other is less than 5 times the MDC, the RPD must be less than or equal to 20%. If both results are below MDC, then the limits on % RPD are not applicable.

Table 1-7 2023 All Radiological Intra-Laboratory Data Summary: Bias and Precision by Matrix

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
LIQUID				
ICP-MS Technetium-99 in Water	112	0	118	4
SOLID				
Technetium-99	2893	35	3412	0
LIQUID				
ICP-MS Uranium-233, 234 Prep in Liquid	95	0	147	0
FILTER				
Gross A & B (Americium Calibration) Liquid	459	7	603	0
Gas Flow Sr-90	11	0	296	0
TISSUE				
Alpha Spec Plutonium	155	2	169	0
LIQUID				
Plutonium	405	0	503	2
VEGETATION				
Gas Flow Sr-90	139	1	117	0
FILTER				
LSC Plutonium 241 Filter per Liter	11	0	137	0
Alpha Spec Am-243	55	11	138	2
ICP-MS Uranium-235, 236, 238 Prep in Filter	60	0	83	0
DRINKING WATER				
Iodine-131	0	0	51	18
FILTER				
Gas Flow Total Radium	0	0	19	0
LIQUID				
LSC Sulfur 35	70	0	70	0
FILTER				
Alpha Spec Polonium	0	0	93	2
TISSUE				
Gross Alpha/Beta	27	1	28	0
Gas Flow Total Strontium	23	0	23	0
SOLID				
LSC Promethium 147	120	3	140	0
MILK				
Alpha Spec Uranium	3	0	3	0
Alpha Spec Neptunium	3	0	3	0
Technetium-99	3	0	0	0
SOLID				
Alpha Spec Neptunium (pCi/Sample)	5	0	5	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
DRINKING WATER				
Gas Flow Sr-90	6	0	6	0
LIQUID				
Iodine-131	8	0	9	2
SOLID				
Carbon-14 by Pyrolysis	0	0	5	0
LSC Chlorine-36 in Solids	0	0	13	0
VEGETATION				
Gas Flow Sr-90	17	0	12	0
FILTER				
LSC Phosphorus-32	0	0	42	0
SOLID				
Gas Flow Total Radium	4	0	4	0
LIQUID				
Alpha Spec Plutonium	1860	20	2331	0
SOLID				
Alpha Spec Plutonium	3160	33	3234	4
DRINKING WATER				
Tritium in Drinking Water EPA 906.0	297	0	319	8
FILTER				
Gamma Iodine-129	6	0	341	0
SOLID				
Alpha Spec Americium-241, Curium	2850	17	3003	0
LIQUID				
Gamma Nickel 59 RAD A-022	118	5	201	2
SOLID				
Tritium	75	0	142	2
FILTER				
Tritium	581	3	1432	2
SOLID				
Gross Alpha Beta Soil Leach	298	0	302	0
ICP-MS Uranium-234, 235, 236, 238 Prep in Solid	557		239	0
ICP-MS Uranium-235, 236, 238 in Solid	324	7	335	5
FILTER				
Gamma Spec Filter	624	32	785	0
SOLID				
LSC Selenium 79	209	7	301	4
FILTER				
Alpha Spec Plutonium	250	22	593	2
Gas Flow Sr 2nd Count	38	2	202	0
TISSUE				
Alpha Spec Uranium	138	2	155	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
FILTER				
Alpha Spec Thorium	32	0	254	0
LIQUID				
Alpha Scpec Radium 226	140	0	117	0
FILTER				
GFC Chlorine-36 in Filter	0	0	29	0
TISSUE				
Lucas Cell Radium 226	32	0	32	0
FILTER				
ICP-MS Tc-99 Prep in Filter	0	0	19	0
MILK				
Gas Flow Sr 2nd Count	157	0	200	0
VEGETATION				
Alpha Spec Plutonium	127	0	106	0
FILTER				
Alpha Spec Radium 226	10	0	38	0
TISSUE				
Carbon-14	7	0	7	0
AIR CHARCOAL				
Carbon-14 (Ascarite/Soda Lime Filter per Liter)	121	0	121	0
FILTER				
LSC Iron-55	37	0	69	0
MILK				
Carbon-14	7	0	21	0
DRINKING WATER				
Alpha Spec Uranium	11	0	11	0
TISSUE				
Gamma Iodine-129	3	0	3	0
Gamma Nickel 59 RAD A-022	3	0	3	0
LIQUID				
Gas Flow Strontium 89 & 90	16	2	14	0
SOLID				
Technetium-99	14	0	14	4
LIQUID				
Gamma Iodine-131	0	0	4	0
Alpha Spec Americium-241, Curium	1702	10	2018	0
Gamma Spec Liquid RAD A-013 with Iodine	463	23	777	0
SOLID				
Gas Flow Sr-90	2727	47	2905	4
FILTER				
Gross Alpha/Beta	73	0	280	0
SOLID				

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
Alpha Spec Thorium	4031	340	4434	0
FILTER				
Direct Count Gross Alpha/Beta	820	31	10	0
Tritium	405	0	534	0
TISSUE				
Alpha Spec Americium-241, Curium	146	2	167	0
SOLID				
ICP-MS Uranium-234, 235, 236, 238 Prep in Solid	1178	23	1129	0
FILTER				
Alpha Spec Neptunium	248	2	500	0
SOLID				
Gamma Nickel 59 RAD A-022	953	18	1098	0
VEGETATION				
Gamma Spec Solid RAD A-013 with Iodine	257	4	347	0
FILTER				
Alpha Spec Pu Filter per Liter	37	0	316	0
SOLID				
Alpha Spec Uranium	258	15	290	0
FILTER				
Carbon-14	65	0	139	0
SOLID				
ICP-MS Uranium-235, 236, 238 in Solid	296	0	339	0
DRINKING WATER				
Gas Flow Total Alpha Radium	67	0	67	0
LIQUID				
Chlorine-36 in Liquids	79	0	118	0
FILTER				
Gas Flow Pb-210	0	0	95	0
TISSUE				
Gas Flow Sr-90	107	2	165	2
VEGETATION				
Alpha Spec Thorium	51	1	53	0
TISSUE				
Alpha Spec Neptunium	50	0	36	0
FILTER				
ICP-MS Uranium-233, 234 Prep in Filter	30	0	59	0
ICP-MS Uranium-235, 236, 238 Prep in Filter	60	0	89	0
AIR CHARCOAL				
Gamma Spec Filter Rad A-013	170	63	53	0
DRINKING WATER				

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
Gamma Spec Drinking Water RAD A-013	160	0	216	6
FILTER				
Nickel-63	0	0	109	0
DRINKING WATER				
Gamma Spec Liquid RAD A-013 with Ba, La	138	2	219	0
Gas Flow Strontium 89 & 90	41	0	55	18
LSC Nickel-63	82	0	72	0
FILTER				
Alpha Spec Polonium	4	0	15	0
SOLID				
Gross Alpha/Beta (Americium Calibration) Solid	16	0	24	0
LIQUID				
Alpha Spec Total U RAD A-011	105	2	114	0
LSC Radon-222	137	0	133	0
AIR CHARCOAL				
Gamma Spec Charcoal	41	0	41	0
Carbon-14	38	0	40	0
VEGETATION				
Alpha Spec Uranium	11	0	11	0
LIQUID				
LSC Rapid Strontium 89 & 90	30	0	30	0
Gross Alpha Co-precipitation	10	0	37	0
SOLID				
Alpha Spec Total Uranium	14	0	14	0
TISSUE				
Alpha Spec Plutonium	13	0	20	1
VEGETATION				
Alpha Spec Neptunium	27	0	12	0
DRINKING WATER				
Gamma Iodine-129	16	0	12	0
FILTER				
LSC Promethium 147	0	0	17	0
GFC Chlorine-36 in Filter	0	0	23	0
LIQUID				
LSC Phosphorus-32	5	0	5	0
SOLID				
Alpha Spec Plutonium	5	0	5	0
ICP-MS Technetium-99 Prep in Soil	19	0	12	0
ICP-MS Technetium-99 in Soil	19	0	12	0
VEGETATION				
Alpha Spec Plutonium	3	1	11	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
SOLID				
Alpha Spec Neptunium	2847	3	3076	18
Gamma Spec Solid RAD A-013	8722	795	9445	0
Alpha Spec Uranium	4311	269	4596	2
FILTER				
LSC Rapid Strontium 89 & 90	351	4	407	0
SOLID				
Gross Alpha/Beta	2376	120	2661	10
LIQUID				
Alpha Beta (Americium Calibration) Drinking Water	151	8	129	0
Gamma Spec Liquid RAD A-013	3322	82	3355	0
FILTER				
Alpha Spec Americium-241, Curium	325	13	1049	0
Alpha Spec Plutonium	148	1	802	0
SOLID				
Alpha Spec Plutonium	1191	47	1306	0
LIQUID				
ICP-MS Uranium-234, 235, 236, 238 Prep in Liquid	584	0	558	2
FILTER				
LSC Iron-55	300	0	353	0
SOLID				
Gas Flow Radium-228	776	18	834	0
DRINKING WATER				
ECLS-R-GA NJ 48 Hr Rapid Gross Alpha	112	2	89	2
FILTER				
Alpha Spec Thorium	158	0	466	0
SOLID				
GFC Chlorine-36 in Solids	207	4	248	0
LIQUID				
ICP-MS Uranium-234, 235, 236, 238 Prep in Liquid	290	0	289	0
Alpha Spec Am-243	124	0	177	0
FILTER				
Alpha Spec Americium-241, Curium	15	0	374	0
SOLID				
ICP-MS Uranium-233, 234 in Solid	284	0	327	0
Alpha Spec Radium 226	302	12	401	2
FILTER				
LSC Nickel-63	94	0	123	0
SOLID				
LSC Iron-55	870	9	957	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
FILTER				
Gamma Nickel 59 RAD A-022	321	5	436	2
LIQUID				
Chlorine-36 in Liquids	98	0	104	0
FILTER				
Alpha Spec Uranium	22	2	147	0
LIQUID				
Gamma Iodine-129	751	12	867	2
MILK				
Gamma Iodine-129	31	0	29	2
TISSUE				
Technetium-99	40	0	26	0
FILTER				
Alpha Spec Californium FPL	0	0	52	0
TISSUE				
Tritium	122	0	134	0
VEGETATION				
Carbon-14	11	0	21	0
FILTER				
Technetium-99	35	0	165	0
SOLID				
LSC Sulfur 35	17	0	17	0
FILTER				
Lucas Cell Radium 226	6	2	206	0
VEGETATION				
Technetium-99	21	0	18	0
Gas Flow Total Radium	10	0	15	0
DRINKING WATER				
Lucas Cell Radium 226	4	0	9	0
MILK				
Gamma Spec Liquid RAD A-013 with Iodine	18	0	16	0
Alpha Spec Americium-241, Curium	3	0	3	0
TISSUE				
Gas Flow Lead-210	3	0	3	0
LSC Nickel-63	3	0	3	0
MILK				
Tritium	0	0	7	0
SOLID				
Gross Alpha/Beta- Direct Count of Puck	0	0	7	0
Alpha Spec Am-241 (pCi/sample)	6	0	6	0
Alpha Spec Thorium	5	0	5	0
H3 by Pyrolysis	4	0	9	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
LIQUID				
ICP-MS Technetium-99 in Water	113	0	123	0
Gross Alpha Non Vol Beta	4539	179	5884	11
SOLID				
Tritium	2573	14	3110	5
LIQUID				
Tritium	6424	15	6594	2
Alpha Spec Neptunium	1096	3	1332	0
Gross A & B (Americium Calibration) Liquid	175	11	449	2
Gas Flow Sr-90	2574	53	3237	8
Gas Flow Total Radium	1343	32	1405	0
Gas Flow Sr 2nd Count	317	4	643	2
FILTER				
Gross Alpha/Beta	1552	21	1441	0
SOLID				
Alpha Spec Am-243	702	38	816	0
LIQUID				
Lucas Cell Radium 226	144	0	141	0
FILTER				
LSC Pu Filter	262	0	540	4
LSC Nickel-63	320	7	404	2
Lucas Cell Radium 226	12	0	48	0
Gamma Iodine-129	85	0	72	0
LIQUID				
Gamma Spec Liquid RAD A-013 with Ba, La	309	11	733	0
SOLID				
Gas Flow Lead-210	548	2	586	0
VEGETATION				
Gamma Spec Solid RAD A-013	189	8	165	0
AIR CHARCOAL				
Gamma Iodine-131 RAD A-013	1358	0	1954	0
VEGETATION				
Alpha Spec Uranium	146	10	149	0
SOLID				
Alpha Spec Polonium	110	14	160	0
LIQUID				
Gas Flow Sr-90	59	0	75	0
FILTER				
Alpha Spec Np Filter per Liter	11	0	84	0
DRINKING WATER				
LSC Radon-222	229	0	233	0
FILTER				
LSC Selenium 79	0	0	13	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
Gross Alpha Beta (Flame, Unflamed)	0	0	46	0
DRINKING WATER				
Gas Flow Total Strontium	91	0	93	0
MILK				
Gamma Iodine-131 RAD A-013	0	0	114	0
FILTER				
Gamma Spec Charcoal	75	0	75	0
LIQUID				
LSC Promethium 147	86	2	147	0
Alpha Spec Plutonium	147	7	201	0
SOLID				
Gross Alpha/Beta (Americium Calibration) Solid	48	6	55	0
Alpha Spec Polonium	77	3	80	0
FILTER				
Alpha Spec Radium Filter/Liter	3	0	7	0
VEGETATION				
Gas Flow Lead-210	15	0	15	0
LIQUID				
Gas Flow Sr-90	4	0	4	0
TISSUE				
Alpha Spec Uranium	10	0	18	0
MILK				
Gamma Spec Liquid RAD A-013	26	0	82	0
Alpha Spec Plutonium	3	0	3	0
VEGETATION				
Organically Bound Tritium	7	0	7	0
SOLID				
Gross Alpha Non Vol Beta	7	0	7	0
LIQUID				
Alpha Spec Thorium	1397	13	2149	2
LSC Iron-55	379	2	733	3
LSC Selenium 79	279	0	306	0
SOLID				
Gamma Spec Solid RAD A-013 with Iodine	102	11	156	0
Gamma Iodine-129	796	0	1036	0
Gas Flow Total Strontium	565	2	654	0
Carbon-14	1675	7	2240	0
Lucas Cell Radium 226	1065	31	1148	0
DRINKING WATER				
Gross Alpha Non Vol Beta	1017	11	1055	16
TISSUE				
Gamma Spec Solid RAD A-013	488	23	521	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
Gamma Spec Solid RAD A-013 with Iodine	44	0	39	0
SOLID				
ICP-MS Uranium-233, 234 Prep in Solid	299	0	349	0
TISSUE				
Alpha Spec Thorium	21	0	21	0
FILTER				
ICP-MS Uranium-233, 234 in Filter	30	0	53	0
LIQUID				
Gas Flow Lead-210	273	4	318	0
ECLS-R-GA NJ 48 Hr Rapid Gross Alpha	83	7	47	0
DRINKING WATER				
LSC Iron-55	89	0	72	0
Gas Flow Radium-228	16	0	16	0
Alpha/Beta (Americium Calibration) Drinking Water	47	2	49	0
VEGETATION				
Alpha Spec Americium-241, Curium	75	0	74	0
FILTER				
ICP-MS Uranium-234, 235, 236, 238 Prep in Filter	18	0	79	0
DRINKING WATER				
Iodine-131	0	0	173	0
SOLID				
Gas Flow Sr 2nd Count	78	8	109	0
VEGETATION				
Tritium	49	0	49	0
DRINKING WATER				
Gamma Iodine-131	84	0	66	0
VEGETATION				
Gross Alpha/Beta	41	2	39	0
TISSUE				
Gas Flow Radium-228	13	0	28	0
FILTER				
Gas Flow Radium-228	6	0	35	0
Total Activity	0	0	133	0
LIQUID				
H3 in Water by EPA 906.0	68	0	70	0
TISSUE				
Alpha Spec Polonium Solid	4	0	4	0
SOLID				

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
Gross Alpha Beta (Flame, Unflamed)	89	0	89	0
Gamma Spec Ra-226 RAD A-013	114	4	118	0
FILTER				
LSC Sulfur 35	0	0	72	12
VEGETATION				
Alpha Spec Am-241 (pCi/sample)	4	0	11	0
FILTER				
Gas Flow Sr-90	96	0	580	0
LIQUID				
Iodine-131	0	0	326	0
SOLID				
LSC Nickel-63	1511	12	1724	4
DRINKING WATER				
Tritium	166	0	164	0
LIQUID				
Carbon-14	973	7	1230	0
ICP-MS Uranium-233, 234 in Liquid	94	0	137	7
ICP-MS Uranium-235, 236, 238 Prep in Liquid	130	0	192	0
ICP-MS Uranium-235, 236, 238 in Liquid	143	0	185	6
Gas Flow Radium-228	3130	121	3707	0
FILTER				
Technetium-99	38	0	744	0
LIQUID				
Gross Alpha Beta (Flame, Unflamed)	1137	11	1149	4
AIR CHARCOAL				
Gamma Iodine-129	152	2	154	0
FILTER				
Gas Flow Total Strontium	12	0	12	0
LIQUID				
Gas Flow Radium-228	159	2	162	0
Alpha Spec Polonium	86	0	86	0
MILK				
Gas Flow Total Strontium	55	0	64	0
DRINKING WATER				
Lucas Cell Radium 226	561	0	800	6
Gas Flow Radium-228	639	2	662	6
FILTER				

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
ICP-MS Uranium-234, 235, 236, 238 in Filter	36	0	158	0
DRINKING WATER				
Gas Flow Sr-90	231	0	245	16
SOLID				
LSC Rapid Strontium 89 & 90	310	0	310	0
VEGETATION				
Tritium	38	0	41	0
LIQUID				
Radium 226, 228 Sum (Result and TPU only)	124	0	171	0
AIR CHARCOAL				
Gamma Iodine-129	36	0	36	0
FILTER				
Gas Flow Radium-228	6	2	103	0
SOLID				
Total Activity	21	0	21	0
LIQUID				
Gross Alpha/Beta	0	0	3	0
Gamma Spec Drinking Water RAD A-013	7	0	7	0
VEGETATION				
Gas Flow Sr 2nd Count	21	0	21	0
FILTER				
Filter Prep	56	0	0	0
TISSUE				
LSC Plutonium	7	0	7	0
FILTER				
Gas Flow Lead-210	13	0	28	0
LIQUID				
Gamma Iodine-131 RAD A-013	15	0	22	0
SOLID				
Gamma Spec Solid RAD A-013	26	3	29	0
Gas Flow Sr-90	9	0	9	0
LIQUID				
Alpha Spec Uranium	3206	229	4128	0
LSC Nickel-63	615	5	971	0
FILTER				
Carbon-14	31	2	384	4
LIQUID				
Gas Flow Total Strontium	630	9	655	4
FILTER				
Gamma Spec Filter Rad A-013	1253	125	1513	0
LIQUID				
Technetium-99	3676	11	3476	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
FILTER				
Alpha Spec Uranium	181	14	852	0
SOLID				
LSC Plutonium	1521	3	1706	8
FILTER				
Gamma Spec Filter Rad A-013	8	0	46	0
LIQUID				
Lucas Cell Radium 226	2306	53	2694	6
MILK				
Gamma Spec Liquid RAD A-013 with Ba, La	140	0	466	0
Gamma Iodine-131	27	0	433	0
FILTER				
Alpha Spec Uranium	29	0	473	0
LIQUID				
Gas Flow Total Alpha Radium	49	2	49	2
TISSUE				
Gas Flow Sr 2nd Count	55	2	57	0
FILTER				
Alpha Spec Plutonium	56	0	77	0
ICP-MS Tc-99 Prep in Filter	0	0	19	0
LIQUID				
LSC Calcium-45	55	0	55	0
FILTER				
Carbon-14	0	0	172	0
SOLID				
ICP-MS Uranium-234, 235, 236, 238 Prep in Solid	40	0	40	0
Tritium	169	0	162	0
MILK				
Gas Flow Sr-90	34	0	52	0
FILTER				
Gamma Iodine-131	18	0	18	0
DRINKING WATER				
Gamma Spec Liquid RAD A-013	14	0	14	0
Gamma Spec Liquid RAD A-013 with Iodine	0	0	30	0
TISSUE				
Alpha Spec Am-243	6	0	6	0
FILTER				
Alpha Spec Californium	0	0	3	0
SOLID				
LSC Calcium-45	0	0	3	0
VEGETATION				
Gamma Iodine-129	4	0	4	0

2023	Bias Criteria (+/- 25%) WITHIN CRITERIA	Bias Criteria (+/- 25%) OUTSIDE CRITERIA	Precision Criteria (Note 1) WITHIN CRITERIA	Precision Criteria (Note 1) OUTSIDE CRITERIA
DRINKING WATER				
Alpha Spec Polonium	5	0	5	0
VEGETATION				
Gamma Spec Solid RAD A-013 (pCi/Sample)	11	0	11	0
AIR CHARCOAL				
Tritium	3	0	3	0
VEGETATION				
Alpha Spec Uranium	2	2	11	0
LIQUID				
Total Activity	3	0	3	0
TOTAL	120667		148781	

Note 1: The RPD must be 20 percent or less, if both samples are greater than five times the MDC. If both results are less than 5 times MDC, then the RPD must be equal to or less than 100%. If one result is above the MDC and the other is below the MDC, then the RPD can be calculated using the MDC for the result of the one below the MDC. The RPD must be 100% or less. In the situation where both results are above the MDC, but one result is greater than five times the MDC and the other is less than 5 times the MDC, the RPD must be less than or equal to 20%. If both results are below MDC, then the limits on % RPD are not applicable.

Table 1-8 2023 Corrective Action Report Summary

<table>
<tr><th>CORRECTIVE ACTION & PE FAILURE</th><th>DISPOSITION</th></tr>
<tr><td>Summary of RAD-132 Drinking Water Study Unacceptable Ratings

<table>
<tr><th>Sample ID</th><th>Parm</th><th>Reported Value</th><th>Reported Value</th><th>Acceptance Range</th></tr>
<tr><td>Gamma</td><td>Zinc-65</td><td>126 pCi/L</td><td>105 pCi/L</td><td>94.5 - 125 pCi/L</td></tr>
<tr><td>Naturals</td><td>Radium-226</td><td>9.98 pCi/L</td><td>8.26 pCi/L</td><td>6.21 – 9.71 pCi/L</td></tr>
<tr><td>Tritium</td><td>Tritium</td><td>18000 pCi/L</td><td>21600 pCi/L</td><td>18900 - 23800 pCi/L</td></tr>
<tr><td>Iodine</td><td>Iodine-131</td><td>16.8 pCi/L</td><td>27.0 pCi/L</td><td>22.4 – 31.8 pCi/L</td></tr>
</table>
</td><td>Containment Actions, if any:

Upon receipt of the PT report, an investigation was initiated by the Quality Department and a Corrective Action (CARR) team assembled. The team consisted of representatives from the affected laboratories. The sample preparation and analytical processes were reviewed. This included review of reagents and standards used in the sample preparation steps, calibration records, process control samples, and interviews with the analysts.
The investigation determined that the laboratory met all quality control criteria specified in the method. Additionally, all internal procedures and policies were performed as required. These failures were tracked through GEL’s internal nonconformance system

Root Causes:
Gamma: The laboratory reviewed the data of the original analysis, and no anomalies were noted. A review of the sample preparation processes and data set did not reveal any errors or possible contributors to the high bias. All other analysts reported by this method were within the acceptance limits concluding that the unacceptable result is due to an unknown error.
Radium-226: The data for this analysis has been reviewed and no anomalies were noted. The review of the sample prep and analysis process did not reveal any gross errors or possible contributors to the result. It is possible that an unknown systematic error must have occurred during the precipitation steps of the procedure resulting in the high bias.

Tritium: All data and laboratory processes were evaluated, and no errors were found. The Laboratory has concluded that this low bias was an isolated occurrence and that the overall process is within control.
Iodine-131: The laboratory has reviewed the data and found no errors. All batch QC samples met batch acceptability criteria. The laboratory will continue to investigate all steps of the analytical process including the standardization of the carrier reagent as a possible contributor to the low bias.</td></tr>
<tr><td>
<table>
<tr><th>Sample ID</th><th>Parm</th><th>Reported Value</th><th>Reference Value</th><th>Acceptance Range</th></tr>
<tr><td>E13890 MILK)</td><td>Sr-90</td><td>6.21 pCi/L</td><td>12.7 pCi/L</td><td>7.62 – 15.</td></tr>
</table>
</td><td>Containment Actions

Upon receipt of the PT report, an investigation was initiated by the Quality Department and a Corrective Action (CARR) team assembled. The team consisted of representatives from the affected laboratory. The sample preparation and analytical processes were reviewed. This included review of reagents and standards used in the sample preparation steps, calibration records, process control samples, and interviews with the analysts. The investigation determined that the laboratory met all quality control criteria specified in the method. Additionally, all internal procedures and policies were performed as required. These failures were tracked through GEL’s internal non-conformance system

Root Cause(s):

The laboratory reviewed the data for this analysis and no errors were found. It was noted that both the Strontium and Yttrium carriers recovered greater than is typically seen for this method which could cause a potential low bias in the results. Due to the Sr-89 result being within acceptance limits, it is also suspected that an undetermined error occurred during the second separation resulting in a low Y-90 recovery</td></tr>
</table>

CORRECTIVE ACTION & PE FAILURE	DISPOSITION

Sample ID	Parm	Reported Value	Reference Value	Acceptance Range
MAPEP-23-MaS48 (Radiological)	Am-241	4.14 Bq/Kg	0.9 Bq/Kg	Sensitivity Evaluation
MAPEP-23-MaW48	Ra-226	0.531 Bq/L	0.759 Bq/L	0.5313 - 0987 Bq/L

Containment Actions

Upon receipt of the PT report, an investigation was initiated by the Quality Department and a Corrective Action (CARR) team assembled. The team consisted of representatives from the affected laboratories. The sample preparation and analytical processes were reviewed. This included review of reagents and standards used in the sample preparation steps, calibration records, process control samples, and interviews with the analysts.The investigation determined that the laboratory met all quality control criteria specified in each method. Additionally, all internal procedures and policies were performed as required. These failures were tracked through GEL's internal non-conformance system.

Root Cause(s):

Am-241: The original sample preparations were recounted and had the same results. The sample preparations were cleaned up to make certain this was not a chemistry separation issue. The cleaned-up results were lower, but statistically equivalent to the original counts. These cleanups were counted on lower shelf detectors, had higher uncertainty which would have passed the sensitivity test. The most likely culprit for this failure is the extremely low TPU achieved by the laboratory. An assessment of the TPU is ongoing to determine if there is a low bias. If low bias is discovered, additional factors will be included. The laboratory also noted that the uncertainty value for the reference value is not included in the assessment of the results.Ra-226: After a review of the data, the laboratory retransferred the batch to verify the activity. The results from the original batch were slightly higher and were within the acceptance limits of the study. The low bias could be due to the small volume/low count rate. The laboratory will evaluate counting the sample longer to decrease the uncertainty and increase total counts.

Sample ID	Parm	Reported Value	Reference Value	Acceptance Range
MRAD Soil	Cs-137 Co-60	1290 pCi/Kg 5760 pCi/Kg	1780 pCi/Kg 7960 pCi/Kg	1350 – 2250 pCi/Kg 6270 – 9830 pCi/Kg

Containment Actions

Upon receipt of the PT report, an investigation was initiated by the Quality Department and a Corrective Action (CARR) team assembled. The team consisted of representatives from the affected laboratories. The sample preparation and analytical processes were reviewed. This included review of reagents and standards used in the sample preparation steps, calibration records, process control samples, and interviews with the analysts.The investigation determined that the laboratory met all quality control criteria specified in each method. Additionally, all internal procedures and policies were performed as required. These failures were tracked through GEL's internal non-conformance system.

Root Cause(s):

The investigation determined that the laboratory met all quality control criteria specified in the method. Additionally, all internal procedures and policies were performed as required. These failures were tracked through GEL's internal non-conformance system

CORRECTIVE ACTION & PE FAILURE	DISPOSITION

Sample ID	Parm	Reported Value	Reference Value	Acceptance Range
Gamma Emitters	Ba-133	75.7 pCi/L	66.5 pCi/L	55.4 – 73.2 pCi/L
Strontium 89/90	Sr-89 (905.0 Mod) Sr-89 (905.0(Sr-90 (905.0)	61.8 pCi/L 59.6 pCi/L 58.2 pCi/L	51.2 pCi/L 51.2 pCi/L 45.0 pCi/L	40.4 – 58.7 pCi/L 40.4 – 58.7 pCi/L 33.2 – 51.6 pCi/L
Iodine-131	I-131 (by Gamma)	29.1 pCi/L	24.4 pCi/L	20.2 – 28.9 pCi/L

Containment Actions

Upon receipt of the PT report, an investigation was initiated by the Quality Department and a Corrective Action (CARR) team assembled. The team consisted of representatives from the affected laboratory. The sample preparation and analytical processes were reviewed. This included review of reagents and standards used in the sample preparation steps, calibration records, process control samples, and interviews with the analysts. The investigation determined that the laboratory met all quality control criteria specified in the method. Additionally, all internal procedures and policies were performed as required. These failures were tracked through GEL's internal non-conformance system

Root Cause(s):

Gamma: The data was reviewed and no errors were found. The result recovered at 114% of the reference value which is within the laboratory's acceptance criteria for LCS recovery. The batch Duplicate result was with the acceptance range of the study and met batch replication criteria with the sample result. Historical performance evaluation results do not indicate a high bias for this parameter. Additionally, a contributing factor is how long the samples were counted. The laboratory's SOP indicates drinking water samples are typically counted for 4 hrs. This results in an uncertainty associated with the result that approaches the acceptable range

Strontium 89/90: The data for the drinking water PT analysis has been reviewed and no anomalies were noted. The Strontium-89 results recovered at 118% (905.0 Mod) and 116% (905.0) which is within the laboratory's acceptance criteria for LCS recovery. The sample was analyzed in duplicate for each method, and the duplicate results were within the acceptance range of the study. While the Stontium-90 LCS for the batch met recovery requirements, the recovery was higher than is typically recovered for these methods . The two gravimetrical yields that are determined in the drinking water method were reviewed. It was noted that the yields were closer to the lower end of the acceptance range. It is possible that the yield recoveries contributed to bias in the results. For the failed Strontium-90, it was noted also that the first prep of the sample needed to be reanalyzed due to low yields. A smaller sample volume was used in the reanalysis, and this may have contributed to variation in the results and greater uncertainty in the measurement.

Iodine-131: The laboratory has reviewed the data for this analysis and no errors were found. The result recovered at 119% of the reference value which is within the laboratory's acceptance criteria for LCS recovery. The Duplicate in the analysis batch was within the acceptance range of the study and met replication criteria with the sample result. Review of historical results for I-131 performance evaluation samples by this method does not indicate a high bias

2.0 ENVIRONMENTAL TLDS

Environmental dosimetry services for the reporting period of January – December, 2023 were provided by the Environmental Dosimetry Company (EDC), Sterling, Massachusetts. The TLD systems at the Environmental Dosimetry Company (EDC) are calibrated and operated to ensure consistent and accurate evaluation of TLDs. The quality of the dosimetric results reported to EDC clients is ensured by in-house performance testing and independent performance testing by EDC clients.

The purpose of the dosimetry quality assurance program is to provide performance documentation of the routine processing of EDC dosimeters. Performance testing provides a statistical measure of the bias and precision of dosimetry processing against a reliable standard, which in turn points out any trends or performance changes. Dosimetry quality control tests are performed on EDC Panasonic 814 Environmental dosimeters. These tests include: (1) the in-house testing program conducted by the EDC QA Officer and (2) independent tests performed by EDC clients. In-house tests are performed using six pairs of 814 dosimeters, a pair is reported as an individual result and six pairs are reported as the mean result.

Excluded from this report are instrumentation checks. Although instrumentation checks represent an important aspect of the quality assurance program, they are not included as process checks in this report. Instrumentation checks represent between 5-10% of the TLDs processed.

Table 2-1 provides a summary of individual dosimeter results evaluated against the EDC internal acceptance criteria for high-energy photons only. During this period 100% (72/72) of the individual dosimeters, evaluated against these criteria, met the tolerance limits for accuracy and 100% (72/72) met the criterion for precision.

Table 2-2 provides the bias and standard deviation results for each group (N=6) of dosimeters evaluated against the internal tolerance criteria. Overall, 100% (12/12) of the dosimeter sets, evaluated against the internal tolerance performance criteria, met these criteria.

Table 2-3 presents the independent blind spike results for dosimeters processed during this annual period. All results passed the performance acceptance criterion.

One internal assessment and one external audit were performed in 2023.There were no findings.

Table 2-1 Percentage of Individual Dosimeters That Passed EDC Internal Criteria
JANUARY – DECEMBER 2023[1]

Dosimeter Type	Number Tested	% Passed Bias Criteria	% Passed Precision Criteria
Panasonic Environmental	72	100	100

Table 2-2 Mean Dosimeter Analyses (N=6)
JANUARY – DECEMBER 2023[1]

Process Date	Exposure Level	Mean Bias %	Standard Deviation %	Tolerance Limit +/-15%
4/25/2023	107	0.8	1.1	Pass
5/2/2023	33	5.4	1.6	Pass
5/15/2023	56	5.1	1.3	Pass
7/23/2023	52	0.0	0.7	Pass
7/26/2023	33	2.8	2.6	Pass
8/14/2023	76	-3.0	1.5	Pass
11/4/2023	44	1.7	0.8	Pass
11/13/2023	64	-1.9	2.4	Pass
12/08/2023	83	2.7	1.0	Pass
01/30/2024	28	-0.7	1.6	Pass
02/04/2024	123	-2.7	1.6	Pass
02/8/2024	97	-1.1	1.2	Pass

Table 2-3 Summary of Independent Blind Spike Dosimeter Testing
JANUARY – DECEMBER 2023[2], [3]

Issuance Period	Client	Mean Bias %	Standard Deviation %	Pass / Fail
1st Qtr. 2023	Millstone	1.9	1.1	Pass
2nd Qtr.2023	Seabrook	0.6	1.3	Pass
3rd Qtr. 2023	Millstone	-3.8	1.4	Pass
3rd Qtr. 2023	SONGS	-14.8	1.5	Pass
4th Qtr.2023	Millstone	7.7	5.3	Pass
4th Qtr.2023	PSEG(PNNL) 48mR	2.9	2.9	Pass
4th Qtr.2023	PSEG(PNNL) 95mR	0.0	0.7	Pass
4th Qtr.2023	PSEG(PNNL) 143mR	1.2	1.3	Pass
4th Qtr.2023	PSEG(PNNL) 191mR	2.2	0.6	Pass

[1]Environmental dosimeter results are free in air.
[2] Performance criteria are +/- 15%.
[3] Blind spike irradiations using Cs-137.

APPENDIX D

2023 DATA SUMMARY

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	NBF	607118	001	01/11/23	BETA	3.63E-02	1.61E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	607118	002	01/11/23	BETA	3.62E-02	1.59E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	607118	003	01/11/23	BETA	3.41E-02	1.55E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	607118	004	01/11/23	BETA	3.36E-02	1.55E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	607118	005	01/11/23	BETA	3.13E-02	1.51E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	607118	006	01/11/23	BETA	3.58E-02	1.57E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	607118	007	01/11/23	BETA	3.59E-02	1.57E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	607118	008	01/11/23	BETA	3.86E-02	1.66E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	607118	009	01/11/23	BETA	5.62E-02	1.98E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	607118	010	01/11/23	BETA	3.67E-02	1.60E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	607951	001	01/18/23	BETA	4.12E-02	1.68E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	607951	002	01/18/23	BETA	3.72E-02	1.60E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	607951	003	01/18/23	BETA	3.77E-02	1.63E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	607951	004	01/18/23	BETA	3.73E-02	1.62E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	607951	005	01/18/23	BETA	3.69E-02	1.60E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	607951	006	01/18/23	BETA	3.79E-02	1.62E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	607951	007	01/18/23	BETA	3.67E-02	1.58E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	607951	008	01/18/23	BETA	3.80E-02	1.64E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	607951	009	01/18/23	BETA	3.74E-02	1.59E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	607951	010	01/18/23	BETA	3.45E-02	1.53E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	608781	001	01/25/23	BETA	3.05E-02	1.49E-03	1.22E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	608781	002	01/25/23	BETA	3.21E-02	1.51E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	608781	003	01/25/23	BETA	2.95E-02	1.44E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	608781	004	01/25/23	BETA	2.87E-02	1.43E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	608781	005	01/25/23	BETA	3.06E-02	1.50E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	608781	006	01/25/23	BETA	3.04E-02	1.48E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	608781	007	01/25/23	BETA	2.81E-02	1.41E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	608781	008	01/25/23	BETA	3.10E-02	1.48E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	608781	009	01/25/23	BETA	2.84E-02	1.45E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	608781	010	01/25/23	BETA	2.88E-02	1.45E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	609576	001	02/01/23	BETA	3.76E-02	1.61E-03	1.18E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	609576	002	02/01/23	BETA	3.86E-02	1.64E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	609576	003	02/01/23	BETA	3.95E-02	1.66E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	COL	609576	004	02/01/23	BETA	3.67E-02	1.60E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	609576	005	02/01/23	BETA	4.07E-02	1.65E-03	1.15E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	609576	006	02/01/23	BETA	3.58E-02	1.58E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	609576	007	02/01/23	BETA	4.24E-02	1.73E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	609576	008	02/01/23	BETA	3.94E-02	1.64E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	609576	009	02/01/23	BETA	3.62E-02	1.53E-03	1.12E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	609576	010	02/01/23	BETA	3.66E-02	1.59E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	610504	001	02/08/23	BETA	4.15E-02	3.40E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	610504	002	02/08/23	BETA	4.28E-02	3.41E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	610504	003	02/08/23	BETA	3.86E-02	3.22E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	610504	004	02/08/23	BETA	3.84E-02	3.24E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	610504	005	02/08/23	BETA	4.19E-02	3.39E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	610504	006	02/08/23	BETA	3.89E-02	3.24E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	610504	007	02/08/23	BETA	4.10E-02	3.36E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	610504	008	02/08/23	BETA	4.23E-02	3.43E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	610504	009	02/08/23	BETA	4.14E-02	3.35E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	610504	010	02/08/23	BETA	3.72E-02	3.14E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	611430	001	02/15/23	BETA	2.99E-02	2.91E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	611430	002	02/15/23	BETA	2.87E-02	2.80E-03	1.19E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	611430	003	02/15/23	BETA	3.16E-02	2.95E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	611430	004	02/15/23	BETA	3.19E-02	2.99E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	611430	005	02/15/23	BETA	3.10E-02	2.93E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	611430	006	02/15/23	BETA	3.06E-02	2.88E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	611430	007	02/15/23	BETA	3.16E-02	2.94E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	611430	008	02/15/23	BETA	3.18E-02	2.97E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	611430	009	02/15/23	BETA	3.22E-02	3.00E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	611430	010	02/15/23	BETA	3.22E-02	2.94E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	612224	001	02/22/23	BETA	3.34E-02	1.50E-03	1.17E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	612224	002	02/22/23	BETA	3.23E-02	1.48E-03	1.19E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	612224	003	02/22/23	BETA	3.26E-02	1.51E-03	1.21E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	612224	004	02/22/23	BETA	2.94E-02	1.42E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	612224	005	02/22/23	BETA	3.18E-02	1.48E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	612224	006	02/22/23	BETA	3.36E-02	1.52E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-3	612224	007	02/22/23	BETA	3.26E-02	1.53E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	612224	008	02/22/23	BETA	3.19E-02	1.50E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	612224	009	02/22/23	BETA	2.68E-02	1.36E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	612224	010	02/22/23	BETA	3.06E-02	1.47E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	612950	001	03/01/23	BETA	2.22E-05	1.24E-06	1.17E-06	1.00E-02	M	pCi/m3	CONTROL
AP	SBN	612950	002	03/01/23	BETA	2.25E-05	1.25E-06	1.23E-06	1.00E-02	M	pCi/m3	CONTROL
AP	DOW	612950	003	03/01/23	BETA	2.21E-05	1.25E-06	1.19E-06	1.00E-02	M	pCi/m3	CONTROL
AP	COL	612950	004	03/01/23	BETA	2.29E-05	1.26E-06	1.19E-06	1.00E-02	M	pCi/m3	CONTROL
AP	ONS-1	612950	005	03/01/23	BETA	2.28E-05	1.28E-06	1.21E-06	1.00E-02	M	pCi/m3	INDICATOR
AP	ONS-2	612950	006	03/01/23	BETA	1.95E-05	1.17E-06	1.22E-06	1.00E-02	M	pCi/m3	INDICATOR
AP	ONS-3	612950	007	03/01/23	BETA	2.42E-05	1.29E-06	1.18E-06	1.00E-02	M	pCi/m3	INDICATOR
AP	ONS-4	612950	008	03/01/23	BETA	2.21E-05	1.25E-06	1.22E-06	1.00E-02	M	pCi/m3	INDICATOR
AP	ONS-5	612950	009	03/01/23	BETA	2.01E-05	1.21E-06	1.21E-06	1.00E-02	M	pCi/m3	INDICATOR
AP	ONS-6	612950	010	03/01/23	BETA	2.24E-05	1.28E-06	1.28E-06	1.00E-02	M	pCi/m3	INDICATOR
AP	NBF	613899	001	03/08/23	BETA	2.91E-02	1.45E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	613899	002	03/08/23	BETA	2.91E-02	1.45E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	613899	003	03/08/23	BETA	2.66E-02	1.37E-03	1.18E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	613899	004	03/08/23	BETA	2.70E-02	1.38E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	613899	005	03/08/23	BETA	2.91E-02	1.47E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	613899	006	03/08/23	BETA	2.68E-02	1.38E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	613899	007	03/08/23	BETA	2.75E-02	1.38E-03	1.16E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	613899	008	03/08/23	BETA	3.06E-02	1.46E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	613899	009	03/08/23	BETA	2.97E-02	1.45E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	613899	010	03/08/23	BETA	2.66E-02	1.38E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	613899	001	03/15/23	BETA	2.59E-02	2.68E-03	1.20E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	614912	002	03/15/23	BETA	2.70E-02	2.75E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	614912	003	03/15/23	BETA	2.69E-02	2.81E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	614912	004	03/15/23	BETA	2.64E-02	2.71E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	614912	005	03/15/23	BETA	2.27E-02	2.51E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	614912	006	03/15/23	BETA	2.68E-02	2.76E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	614912	007	03/15/23	BETA	2.48E-02	2.68E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	614912	008	03/15/23	BETA	2.37E-02	2.59E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	614912	009	03/15/23	BETA	2.33E-02	2.55E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-6	614912	010	03/15/23	BETA	2.60E-02	2.67E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	615662	001	03/22/23	BETA	3.69E-02	1.62E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	615662	002	03/22/23	BETA	3.52E-02	1.59E-03	1.21E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	615662	003	03/22/23	BETA	3.48E-02	1.60E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	615662	004	03/22/23	BETA	3.62E-02	1.62E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	615662	005	03/22/23	BETA	3.67E-02	1.63E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	615662	006	03/22/23	BETA	3.77E-02	1.65E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	615662	007	03/22/23	BETA	3.50E-02	1.60E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	615662	008	03/22/23	BETA	3.90E-02	1.67E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	615662	009	03/22/23	BETA	3.44E-02	1.57E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	615662	010	03/22/23	BETA	3.23E-02	1.51E-03	1.18E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	616455	001	03/29/23	BETA	3.96E-02	1.69E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	616455	002	03/29/23	BETA	4.08E-02	1.73E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	616455	003	03/29/23	BETA	3.99E-02	1.70E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	616455	004	03/29/23	BETA	3.91E-02	1.66E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	616455	005	03/29/23	BETA	4.22E-02	1.75E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	616455	006	03/29/23	BETA	4.25E-02	1.76E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	616455	007	03/29/23	BETA	4.08E-02	1.70E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	616455	008	03/29/23	BETA	3.69E-02	1.62E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	616455	009	03/29/23	BETA	4.19E-02	1.73E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	616455	010	03/29/23	BETA	4.16E-02	1.74E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	617360	001	04/05/23	BETA	3.53E-02	1.56E-03	1.20E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	617360	002	04/05/23	BETA	3.80E-02	1.63E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	617360	003	04/05/23	BETA	3.62E-02	1.62E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	617360	004	04/05/23	BETA	3.72E-02	1.61E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	617360	005	04/05/23	BETA	3.49E-02	1.55E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	617360	006	04/05/23	BETA	3.71E-02	1.59E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	617360	007	04/05/23	BETA	3.55E-02	1.60E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	617360	008	04/05/23	BETA	3.62E-02	1.60E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	617360	009	04/05/23	BETA	3.38E-02	1.53E-03	1.20E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	617360	010	04/05/23	BETA	3.71E-02	1.62E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	618487	001	04/12/23	BETA	3.94E-02	1.61E-03	1.18E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	618487	002	04/12/23	BETA	4.20E-02	1.69E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	DOW	618487	003	04/12/23	BETA	4.19E-02	1.67E-03	1.18E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	618487	004	04/12/23	BETA	3.52E-02	1.52E-03	1.15E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	618487	005	04/12/23	BETA	4.13E-02	1.68E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	618487	006	04/12/23	BETA	3.75E-02	1.62E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	618487	007	04/12/23	BETA	3.85E-02	1.62E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	618487	008	04/12/23	BETA	3.76E-02	1.57E-03	1.15E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	618487	009	04/12/23	BETA	4.12E-02	1.66E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	618487	010	04/12/23	BETA	3.76E-02	1.62E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	619253	001	04/19/23	BETA	2.72E-02	1.40E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	619253	002	04/19/23	BETA	2.70E-02	1.43E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	619253	003	04/19/23	BETA	2.43E-02	1.33E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	619253	004	04/19/23	BETA	2.58E-02	1.37E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	619253	005	04/19/23	BETA	2.50E-02	1.35E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	619253	006	04/19/23	BETA	2.78E-02	1.45E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	619253	007	04/19/23	BETA	2.73E-02	1.43E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	619253	008	04/19/23	BETA	2.56E-02	1.36E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	619253	009	04/19/23	BETA	2.48E-02	1.34E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	619253	010	04/19/23	BETA	2.56E-02	1.40E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	620117	001	04/26/23	BETA	2.02E-02	1.23E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	620117	002	04/26/23	BETA	1.91E-02	1.18E-03	1.20E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	620117	003	04/26/23	BETA	2.10E-02	1.24E-03	1.22E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	620117	004	04/26/23	BETA	1.97E-02	1.22E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	620117	005	04/26/23	BETA	2.03E-02	1.24E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	620117	006	04/26/23	BETA	2.04E-02	1.21E-03	1.20E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	620117	007	04/26/23	BETA	2.21E-02	1.25E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	620117	008	04/26/23	BETA	2.08E-02	1.23E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	620117	009	04/26/23	BETA	1.79E-02	1.14E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	620117	010	04/26/23	BETA	2.04E-02	1.20E-03	1.18E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	620167	001	03/29/23	Ac-228	-4.75E-06	3.34E-06	9.44E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Sb-124	-3.65E-06	2.34E-06	4.77E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Sb-125	-2.32E-06	1.32E-06	3.47E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Ba-140	3.22E-06	1.65E-05	5.61E-05		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Be-7	6.95E-04	4.55E-05	2.46E-05			pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	NBF	620167	001	03/29/23	Ce-141	-1.19E-06	1.54E-06	4.76E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Ce-144	-1.01E-06	2.69E-06	8.60E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Cs-134	-6.47E-07	8.35E-07	2.50E-06	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Cs-137	-1.00E-07	6.28E-07	2.05E-06	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Cr-51	-3.36E-06	1.23E-05	3.75E-05		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Co-57	1.88E-07	3.75E-07	1.25E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Co-58	2.45E-07	7.24E-07	2.44E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Co-60	-5.48E-07	7.74E-07	2.36E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	I-131	-1.39E-05	1.85E-05	6.00E-05		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Fe-59	-1.33E-06	3.03E-06	9.15E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	La-140	-1.02E-05	8.49E-06	2.23E-05		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Mn-54	-1.33E-06	9.61E-07	1.91E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Nb-95	1.94E-06	8.99E-07	3.11E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	K-40	2.10E-05	1.74E-05	2.00E-05		UI	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Ru-103	-8.31E-07	9.07E-07	2.76E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Ru-106	2.60E-06	5.80E-06	1.97E-05		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Se-75	-4.68E-07	8.84E-07	2.69E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Ag-108m	6.29E-07	4.76E-07	1.66E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Ag-110m	-3.37E-07	9.98E-07	3.11E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Th-228	1.28E-07	1.21E-06	3.24E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Zn-65	-4.66E-06	2.12E-06	3.94E-06		U	pCi/m3	CONTROL
AP	NBF	620167	001	03/29/23	Zr-95	-1.25E-07	1.39E-06	4.50E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ac-228	1.10E-05	7.27E-06	1.86E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Sb-124	2.26E-06	3.39E-06	1.22E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Sb-125	8.62E-07	2.46E-06	8.25E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ba-140	-6.66E-06	3.34E-05	9.56E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Be-7	6.67E-04	5.22E-05	4.26E-05			pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ce-141	-4.35E-06	2.67E-06	7.31E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ce-144	-8.90E-07	4.38E-06	1.40E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Cs-134	-1.09E-06	1.16E-06	3.18E-06	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Cs-137	-5.67E-07	1.08E-06	3.27E-06	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Cr-51	1.47E-05	1.87E-05	6.44E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Co-57	1.32E-07	5.86E-07	1.92E-06		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	SBN	620167	002	03/29/23	Co-58	-2.24E-07	1.27E-06	4.20E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Co-60	4.35E-07	1.16E-06	3.75E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	I-131	-2.04E-05	2.94E-05	9.29E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Fe-59	-1.58E-06	3.20E-06	9.74E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	La-140	-3.89E-06	1.05E-05	2.74E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Mn-54	1.15E-08	1.13E-06	3.79E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Nb-95	9.90E-07	2.04E-06	4.79E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	K-40	3.56E-05	1.94E-05	3.42E-05		UI	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ru-103	1.80E-08	1.64E-06	5.35E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ru-106	-5.22E-07	8.61E-06	2.74E-05		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Se-75	-2.58E-06	1.41E-06	3.96E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ag-108m	-6.14E-07	8.44E-07	2.62E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Ag-110m	4.23E-07	1.24E-06	4.25E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Th-228	-2.19E-06	1.81E-06	5.53E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Zn-65	1.78E-06	2.28E-06	7.26E-06		U	pCi/m3	CONTROL
AP	SBN	620167	002	03/29/23	Zr-95	4.58E-06	2.26E-06	7.38E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ac-228	-6.57E-06	4.74E-06	1.28E-05		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Sb-124	-4.19E-06	3.80E-06	9.65E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Sb-125	4.44E-06	2.28E-06	7.81E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ba-140	-1.51E-05	3.54E-05	1.01E-04		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Be-7	7.19E-04	5.20E-05	4.29E-05			pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ce-141	6.62E-07	2.24E-06	7.38E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ce-144	-5.31E-06	4.49E-06	1.33E-05		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Cs-134	-3.43E-07	1.16E-06	3.64E-06	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Cs-137	-1.77E-06	1.11E-06	2.67E-06	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Cr-51	1.30E-05	1.93E-05	6.73E-05		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Co-57	1.00E-07	5.26E-07	1.74E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Co-58	2.41E-06	1.36E-06	4.76E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Co-60	-1.20E-06	1.00E-06	2.61E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	I-131	-5.68E-05	3.13E-05	8.55E-05		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Fe-59	1.79E-06	3.63E-06	1.28E-05		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	La-140	-2.77E-06	8.76E-06	2.70E-05		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Mn-54	9.48E-07	1.26E-06	4.24E-06		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	DOW	620167	003	03/29/23	Nb-95	-1.26E-06	1.60E-06	4.76E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	K-40	5.35E-05	2.03E-05	3.11E-05		UI	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ru-103	-1.03E-07	1.52E-06	4.53E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ru-106	1.19E-06	7.00E-06	2.24E-05		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Se-75	-2.40E-06	1.54E-06	4.07E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ag-108m	2.32E-06	1.50E-06	3.14E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Ag-110m	-1.58E-07	1.55E-06	4.93E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Th-228	5.95E-08	2.17E-06	5.21E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Zn-65	3.40E-07	1.53E-06	5.33E-06		U	pCi/m3	CONTROL
AP	DOW	620167	003	03/29/23	Zr-95	-4.57E-06	2.31E-06	4.69E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Ac-228	-1.80E-06	3.87E-06	1.22E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Sb-124	8.62E-07	2.90E-06	1.04E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Sb-125	-5.39E-07	2.01E-06	6.49E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Ba-140	2.13E-05	2.46E-05	8.41E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Be-7	7.82E-04	5.46E-05	3.47E-05			pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Ce-141	-2.08E-06	1.99E-06	5.67E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Ce-144	1.44E-06	3.31E-06	1.07E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Cs-134	-1.02E-06	1.14E-06	3.01E-06	6.00E-02	U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Cs-137	1.14E-06	1.08E-06	2.92E-06	6.00E-02	U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Cr-51	0.00E+00	0.00E+00	4.86E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Co-57	4.30E-08	5.08E-07	1.62E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Co-58	-3.10E-07	1.14E-06	3.50E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Co-60	-7.10E-09	6.08E-07	1.99E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	I-131	-2.08E-05	2.31E-05	7.03E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Fe-59	-2.21E-06	2.74E-06	8.03E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	La-140	5.22E-06	8.52E-06	3.03E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Mn-54	-4.34E-07	7.89E-07	2.52E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Nb-95	-2.43E-06	1.25E-06	2.51E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	K-40	5.96E-05	1.74E-05	2.63E-05			pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Ru-103	-5.00E-07	1.41E-06	4.31E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Ru-106	-6.09E-06	7.44E-06	2.17E-05		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Se-75	-4.61E-07	9.71E-07	3.19E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Ag-108m	-1.30E-07	5.78E-07	1.87E-06		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	COL	620167	004	03/29/23	Ag-110m	-1.16E-06	1.16E-06	3.42E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Th-228	-7.17E-07	1.32E-06	4.19E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Zn-65	-3.11E-06	1.73E-06	3.51E-06		U	pCi/m3	CONTROL
AP	COL	620167	004	03/29/23	Zr-95	3.20E-06	2.57E-06	7.12E-06		U	pCi/m3	CONTROL
AP	ONS-1	620167	005	03/29/23	Ac-228	-6.03E-06	4.31E-06	1.23E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Sb-124	-1.73E-06	3.41E-06	9.95E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Sb-125	1.82E-06	1.85E-06	6.41E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Ba-140	3.26E-06	2.69E-05	8.86E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Be-7	7.72E-04	5.40E-05	2.92E-05			pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Ce-141	2.33E-06	3.98E-06	5.74E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Ce-144	-2.82E-06	3.47E-06	1.04E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Cs-134	7.89E-07	1.24E-06	3.68E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Cs-137	-7.88E-08	8.77E-07	2.80E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Cr-51	-1.10E-05	1.31E-05	4.11E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Co-57	1.33E-08	4.73E-07	1.53E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Co-58	-2.11E-07	1.07E-06	3.30E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Co-60	2.50E-06	1.45E-06	4.40E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	I-131	1.48E-05	2.33E-05	8.05E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Fe-59	2.28E-07	1.86E-06	6.33E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	La-140	-1.57E-05	9.69E-06	1.85E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Mn-54	7.38E-07	8.95E-07	3.18E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Nb-95	1.42E-06	1.09E-06	3.80E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	K-40	2.03E-05	1.59E-05	6.04E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Ru-103	2.28E-06	1.49E-06	5.08E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Ru-106	-2.60E-05	9.83E-06	1.61E-05		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Se-75	8.72E-08	1.07E-06	3.66E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Ag-108m	-1.34E-07	5.94E-07	1.94E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Ag-110m	3.50E-07	9.93E-07	3.48E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Th-228	7.39E-07	2.13E-06	3.77E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Zn-65	-2.66E-06	2.18E-06	5.97E-06		U	pCi/m3	INDICATOR
AP	ONS-1	620167	005	03/29/23	Zr-95	1.69E-06	2.11E-06	7.15E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ac-228	3.33E-06	3.51E-06	1.18E-05		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Sb-124	-2.19E-06	2.18E-06	4.74E-06		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-2	620167	006	03/29/23	Sb-125	1.08E-06	1.85E-06	6.43E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ba-140	-1.18E-05	2.39E-05	7.53E-05		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Be-7	7.88E-04	5.42E-05	2.83E-05			pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ce-141	1.59E-06	3.56E-06	5.70E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ce-144	-2.34E-06	3.96E-06	1.23E-05		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Cs-134	4.17E-07	9.91E-07	3.30E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Cs-137	6.23E-07	7.19E-07	2.50E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Cr-51	8.96E-06	1.42E-05	4.97E-05		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Co-57	-2.62E-07	4.98E-07	1.56E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Co-58	-6.26E-07	1.21E-06	3.63E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Co-60	-6.15E-07	8.43E-07	2.44E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	I-131	-2.22E-06	2.22E-05	7.47E-05		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Fe-59	-1.06E-06	2.95E-06	9.50E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	La-140	-1.10E-05	9.13E-06	2.15E-05		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Mn-54	5.33E-07	8.90E-07	3.00E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Nb-95	-1.50E-06	1.36E-06	3.97E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	K-40	4.17E-05	1.90E-05	3.71E-05		UI	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ru-103	1.93E-06	1.56E-06	5.38E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ru-106	1.21E-05	7.30E-06	2.55E-05		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Se-75	3.47E-07	1.01E-06	3.22E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ag-108m	-1.38E-07	5.98E-07	1.97E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Ag-110m	-5.43E-07	9.89E-07	2.86E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Th-228	1.73E-07	2.15E-06	3.99E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Zn-65	-1.46E-07	1.93E-06	6.43E-06		U	pCi/m3	INDICATOR
AP	ONS-2	620167	006	03/29/23	Zr-95	9.37E-07	2.13E-06	7.16E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ac-228	4.90E-06	4.99E-06	1.67E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Sb-124	-2.37E-06	3.98E-06	1.18E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Sb-125	5.69E-07	2.19E-06	7.43E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ba-140	5.55E-05	2.76E-05	8.97E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Be-7	7.73E-04	5.45E-05	3.58E-05			pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ce-141	9.59E-07	2.40E-06	7.76E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ce-144	4.78E-07	4.35E-06	1.40E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Cs-134	4.77E-06	1.57E-06	3.76E-06	6.00E-02	UI	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-3	620167	007	03/29/23	Cs-137	-3.37E-07	8.80E-07	2.75E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Cr-51	-1.29E-05	1.69E-05	5.40E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Co-57	-6.83E-08	5.42E-07	1.73E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Co-58	-3.01E-07	1.34E-06	3.69E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Co-60	-5.79E-07	1.05E-06	3.22E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	I-131	-3.75E-05	2.81E-05	8.25E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Fe-59	1.48E-05	4.77E-06	1.19E-05		UI	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	La-140	-1.54E-05	1.07E-05	2.40E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Mn-54	1.44E-06	1.01E-06	3.26E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Nb-95	-2.84E-06	1.63E-06	3.98E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	K-40	2.56E-05	2.27E-05	3.35E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ru-103	9.67E-07	1.51E-06	5.15E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ru-106	3.34E-06	7.42E-06	2.50E-05		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Se-75	-4.82E-07	1.07E-06	3.56E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ag-108m	8.87E-07	7.93E-07	2.72E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Ag-110m	2.16E-06	1.65E-06	5.59E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Th-228	1.95E-06	2.38E-06	5.60E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Zn-65	-5.42E-07	1.90E-06	6.16E-06		U	pCi/m3	INDICATOR
AP	ONS-3	620167	007	03/29/23	Zr-95	2.39E-08	2.22E-06	7.15E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ac-228	4.14E-07	4.94E-06	1.15E-05		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Sb-124	-1.06E-06	2.29E-06	6.65E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Sb-125	-1.69E-06	1.73E-06	5.20E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ba-140	-1.30E-05	2.26E-05	7.03E-05		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Be-7	8.24E-04	5.60E-05	2.98E-05			pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ce-141	-1.64E-06	2.08E-06	5.59E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ce-144	-2.38E-06	3.23E-06	9.75E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Cs-134	2.38E-06	1.23E-06	3.00E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Cs-137	1.28E-06	7.44E-07	2.63E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Cr-51	5.99E-06	1.38E-05	4.79E-05		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Co-57	5.58E-08	4.17E-07	1.36E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Co-58	-1.10E-06	1.31E-06	3.79E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Co-60	1.03E-06	9.39E-07	3.45E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	I-131	-2.80E-06	2.46E-05	7.42E-05		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-4	620167	008	03/29/23	Fe-59	-2.07E-06	2.44E-06	7.16E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	La-140	8.73E-06	9.87E-06	3.59E-05		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Mn-54	3.36E-07	7.52E-07	2.53E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Nb-95	-2.40E-06	1.34E-06	3.08E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	K-40	-1.19E-05	1.26E-05	4.03E-05		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ru-103	2.12E-07	1.08E-06	3.67E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ru-106	-8.51E-06	7.82E-06	2.09E-05		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Se-75	3.59E-07	8.17E-07	2.87E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ag-108m	-2.46E-07	5.60E-07	1.81E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Ag-110m	-5.37E-07	1.12E-06	2.87E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Th-228	-1.20E-06	1.39E-06	4.12E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Zn-65	1.42E-06	1.98E-06	7.10E-06		U	pCi/m3	INDICATOR
AP	ONS-4	620167	008	03/29/23	Zr-95	1.09E-07	1.56E-06	5.10E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Ac-228	-3.45E-06	4.75E-06	1.27E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Sb-124	2.45E-06	2.97E-06	1.11E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Sb-125	-1.63E-07	2.05E-06	6.86E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Ba-140	1.24E-05	2.21E-05	7.68E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Be-7	7.43E-04	5.42E-05	3.62E-05			pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Ce-141	-3.61E-06	2.65E-06	6.64E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Ce-144	8.75E-06	4.60E-06	1.48E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Cs-134	1.26E-06	9.83E-07	3.47E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Cs-137	5.21E-07	7.76E-07	2.48E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Cr-51	5.70E-06	1.58E-05	5.49E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Co-57	-5.50E-07	5.40E-07	1.60E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Co-58	1.14E-06	1.21E-06	3.93E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Co-60	-9.00E-07	8.34E-07	2.13E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	I-131	8.15E-06	2.35E-05	8.15E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Fe-59	-1.18E-07	2.27E-06	7.64E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	La-140	-5.23E-06	7.25E-06	1.90E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Mn-54	-8.07E-07	8.88E-07	2.47E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Nb-95	1.42E-07	1.34E-06	4.32E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	K-40	3.33E-05	1.64E-05	2.30E-05		UI	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Ru-103	-2.95E-07	1.44E-06	4.74E-06		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-5	620167	009	03/29/23	Ru-106	-1.01E-05	8.16E-06	2.25E-05		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Se-75	-5.46E-07	1.11E-06	3.32E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Ag-108m	-2.53E-07	6.37E-07	2.07E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Ag-110m	1.63E-07	8.98E-07	2.97E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Th-228	1.73E-06	2.11E-06	5.34E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Zn-65	1.28E-06	1.89E-06	6.84E-06		U	pCi/m3	INDICATOR
AP	ONS-5	620167	009	03/29/23	Zr-95	1.19E-06	1.82E-06	6.33E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ac-228	-3.51E-06	5.40E-06	1.64E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Sb-124	9.39E-06	5.14E-06	1.89E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Sb-125	5.74E-06	2.85E-06	9.54E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ba-140	6.45E-05	3.15E-05	1.08E-04		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Be-7	9.04E-04	6.12E-05	3.96E-05			pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ce-141	-2.97E-06	2.59E-06	6.60E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ce-144	-7.42E-07	4.52E-06	1.42E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Cs-134	-1.08E-06	1.28E-06	3.61E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Cs-137	1.25E-06	9.21E-07	3.23E-06	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Cr-51	2.51E-05	1.85E-05	6.41E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Co-57	-8.31E-07	5.87E-07	1.60E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Co-58	3.03E-06	1.73E-06	5.91E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Co-60	-3.84E-07	1.24E-06	3.95E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	I-131	-5.83E-06	2.66E-05	8.78E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Fe-59	-1.85E-06	3.40E-06	1.06E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	La-140	2.95E-06	8.11E-06	2.85E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Mn-54	-7.82E-07	1.15E-06	3.35E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Nb-95	3.23E-06	2.14E-06	3.26E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	K-40	3.32E-05	1.56E-05	1.83E-05		UI	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ru-103	-7.86E-07	1.43E-06	4.42E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ru-106	2.15E-05	2.33E-05	2.42E-05		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Se-75	-1.06E-06	1.26E-06	4.00E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ag-108m	-7.03E-07	7.73E-07	2.33E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Ag-110m	2.25E-07	1.53E-06	4.40E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Th-228	1.08E-06	2.83E-06	6.26E-06		U	pCi/m3	INDICATOR
AP	ONS-6	620167	010	03/29/23	Zn-65	5.41E-07	2.50E-06	7.64E-06		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-6	620167	010	03/29/23	Zr-95	4.23E-06	2.43E-06	8.61E-06		U	pCi/m3	INDICATOR
AP	NBF	621014	001	05/03/23	BETA	1.45E-02	1.05E-03	1.22E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	621014	002	05/03/23	BETA	1.65E-02	1.14E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	621014	003	05/03/23	BETA	1.77E-02	1.18E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	621014	004	05/03/23	BETA	1.45E-02	1.07E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	621014	005	05/03/23	BETA	1.33E-02	1.02E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	621014	006	05/03/23	BETA	1.77E-02	1.17E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	621014	007	05/03/23	BETA	1.69E-02	1.16E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	621014	008	05/03/23	BETA	1.63E-02	1.13E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	621014	009	05/03/23	BETA	1.48E-02	1.08E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	621014	010	05/03/23	BETA	1.55E-02	1.11E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	621893	001	05/10/23	BETA	2.39E-02	1.34E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	621893	002	05/10/23	BETA	2.47E-02	1.36E-03	1.39E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	621893	003	05/10/23	BETA	2.22E-02	1.27E-03	1.21E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	621893	004	05/10/23	BETA	2.03E-02	1.23E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	621893	005	05/10/23	BETA	2.03E-02	1.24E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	621893	006	05/10/23	BETA	2.21E-02	1.27E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	621893	007	05/10/23	BETA	2.46E-02	1.32E-03	1.20E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	621893	008	05/10/23	BETA	2.18E-02	1.26E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	621893	009	05/10/23	BETA	2.03E-02	1.24E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	621893	010	05/10/23	BETA	2.18E-02	1.28E-03	1.39E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	622883	001	05/17/23	BETA	2.78E-02	1.44E-03	1.37E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	622883	002	05/17/23	BETA	3.37E-02	1.61E-03	1.46E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	622883	003	05/17/23	BETA	3.09E-02	1.51E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	622883	004	05/17/23	BETA	2.48E-02	1.35E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	622883	005	05/17/23	BETA	2.82E-02	1.44E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	622883	006	05/17/23	BETA	2.91E-02	1.47E-03	1.40E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	622883	007	05/17/23	BETA	2.79E-02	1.41E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	622883	008	05/17/23	BETA	2.95E-02	1.46E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	622883	009	05/17/23	BETA	2.79E-02	1.43E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	622883	010	05/17/23	BETA	3.16E-02	1.53E-03	1.41E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	623654	001	05/24/23	BETA	2.70E-02	1.42E-03	1.40E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	623654	002	05/24/23	BETA	2.92E-02	1.49E-03	1.37E-03	1.00E-02		pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	DOW	623654	003	05/24/23	BETA	2.53E-02	1.36E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	623654	004	05/24/23	BETA	2.70E-02	1.40E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	623654	005	05/24/23	BETA	2.74E-02	1.42E-03	1.39E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	623654	006	05/24/23	BETA	2.77E-02	1.39E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	623654	007	05/24/23	BETA	2.55E-02	1.34E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	623654	008	05/24/23	BETA	3.07E-02	1.46E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	623654	009	05/24/23	BETA	2.92E-02	1.45E-03	1.37E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	623654	010	05/24/23	BETA	2.67E-02	1.37E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	624478	001	05/31/23	BETA	2.74E-02	1.41E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	624478	002	05/31/23	BETA	2.90E-02	1.49E-03	1.41E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	624478	003	05/31/23	BETA	2.62E-02	1.41E-03	1.38E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	624478	004	05/31/23	BETA	2.65E-02	1.37E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	624478	005	05/31/23	BETA	2.82E-02	1.44E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	624478	006	05/31/23	BETA	2.63E-02	1.40E-03	1.37E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	624478	007	05/31/23	BETA	2.60E-02	1.37E-03	1.34E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	624478	008	05/31/23	BETA	2.75E-02	1.41E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	624478	009	05/31/23	BETA	2.81E-02	1.43E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	624478	010	05/31/23	BETA	2.54E-02	1.38E-03	1.37E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	625428	001	06/07/23	BETA	2.91E-02	1.44E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	625428	002	06/07/23	BETA	3.02E-02	1.46E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	625428	003	06/07/23	BETA	2.77E-02	1.39E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	625428	004	06/07/23	BETA	2.72E-02	1.39E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	625428	005	06/07/23	BETA	3.07E-02	1.46E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	625428	006	06/07/23	BETA	2.94E-02	1.45E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	625428	007	06/07/23	BETA	2.93E-02	1.42E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	625428	008	06/07/23	BETA	2.59E-02	1.34E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	625428	009	06/07/23	BETA	3.01E-02	1.45E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	625428	010	06/07/23	BETA	2.91E-02	1.46E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	626387	001	06/14/23	BETA	2.05E-02	1.22E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	626387	002	06/14/23	BETA	1.95E-02	1.21E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	626387	003	06/14/23	BETA	1.87E-02	1.20E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	626387	004	06/14/23	BETA	2.11E-02	1.23E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	626387	005	06/14/23	BETA	1.75E-02	1.14E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-2	626387	006	06/14/23	BETA	1.85E-02	1.16E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	626387	007	06/14/23	BETA	1.90E-02	1.19E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	626387	008	06/14/23	BETA	2.02E-02	1.22E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	626387	009	06/14/23	BETA	1.76E-02	1.15E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	626387	010	06/14/23	BETA	2.31E-02	1.31E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	627184	001	06/21/23	BETA	2.02E-02	1.23E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	627184	002	06/21/23	BETA	2.48E-02	1.36E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	627184	003	06/21/23	BETA	2.17E-02	1.28E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	627184	004	06/21/23	BETA	2.31E-02	1.32E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	627184	005	06/21/23	BETA	2.14E-02	1.26E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	627184	006	06/21/23	BETA	2.40E-02	1.33E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	627184	007	06/21/23	BETA	2.26E-02	1.31E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	627184	008	06/21/23	BETA	2.07E-02	1.25E-03	1.34E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	627184	009	06/21/23	BETA	2.15E-02	1.27E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	627184	010	06/21/23	BETA	2.25E-02	1.29E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	627926	001	06/28/23	BETA	2.89E-02	1.46E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	627926	002	06/28/23	BETA	2.78E-02	1.42E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	627926	003	06/28/23	BETA	2.52E-02	1.34E-03	1.22E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	627926	004	06/28/23	BETA	2.69E-02	1.39E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	627926	005	06/28/23	BETA	2.67E-02	1.39E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	627926	006	06/28/23	BETA	2.71E-02	1.39E-03	1.20E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	627926	007	06/28/23	BETA	2.74E-02	1.39E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	627926	008	06/28/23	BETA	2.88E-02	1.42E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	627926	009	06/28/23	BETA	2.87E-02	1.43E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	627926	010	06/28/23	BETA	2.77E-02	1.40E-03	1.20E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	628210	001	07/05/23	BETA	3.71E-02	1.64E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	628210	002	07/05/23	BETA	3.08E-02	1.50E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	628210	003	07/05/23	BETA	3.38E-02	1.55E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	628210	004	07/05/23	BETA	3.86E-02	1.66E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	628210	005	07/05/23	BETA	3.79E-02	1.62E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	628210	006	07/05/23	BETA	3.81E-02	1.62E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	628210	007	07/05/23	BETA	3.74E-02	1.61E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	628210	008	07/05/23	BETA	4.00E-02	1.68E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-5	628210	009	07/05/23	BETA	3.70E-02	1.61E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	628210	010	07/05/23	BETA	3.65E-02	1.61E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	629242	001	07/12/23	BETA	2.99E-02	1.46E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	629242	002	07/12/23	BETA	3.44E-02	1.55E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	629242	003	07/12/23	BETA	3.13E-02	1.51E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	629242	004	07/12/23	BETA	2.99E-02	1.46E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	629242	005	07/12/23	BETA	3.05E-02	1.45E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	629242	006	07/12/23	BETA	3.03E-02	1.45E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	629242	007	07/12/23	BETA	3.49E-02	1.57E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	629242	008	07/12/23	BETA	3.22E-02	1.49E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	629242	009	07/12/23	BETA	3.00E-02	1.44E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	629242	010	07/12/23	BETA	3.30E-02	1.53E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	630061	001	07/19/23	BETA	2.44E-02	1.33E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	630061	002	07/19/23	BETA	2.58E-02	1.38E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	630061	003	07/19/23	BETA	2.32E-02	1.32E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	630061	004	07/19/23	BETA	2.26E-02	1.30E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	630061	005	07/19/23	BETA	2.27E-02	1.28E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	630061	006	07/19/23	BETA	2.35E-02	1.30E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	630061	007	07/19/23	BETA	2.55E-02	1.38E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	630061	008	07/19/23	BETA	2.40E-02	1.33E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	630061	009	07/19/23	BETA	2.22E-02	1.27E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	630061	010	07/19/23	BETA	2.55E-02	1.35E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	631216	001	07/26/23	BETA	2.79E-02	1.43E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	631216	002	07/26/23	BETA	3.09E-02	1.51E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	631216	003	07/26/23	BETA	3.14E-02	1.54E-03	1.40E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	631216	004	07/26/23	BETA	3.00E-02	1.51E-03	1.37E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	631216	005	07/26/23	BETA	3.32E-02	1.54E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	631216	006	07/26/23	BETA	3.44E-02	1.58E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	631216	007	07/26/23	BETA	3.23E-02	1.55E-03	1.38E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	631216	008	07/26/23	BETA	3.32E-02	1.54E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	631216	009	07/26/23	BETA	3.11E-02	1.51E-03	1.34E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	631216	010	07/26/23	BETA	3.20E-02	1.52E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	632153	001	06/28/23	Ac-228	-5.01E-04	3.90E-04	1.03E-03		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	NBF	632153	001	06/28/23	Sb-124	-4.67E-05	5.56E-04	1.78E-03		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Sb-125	6.83E-04	2.98E-04	7.35E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Ba-140	-8.62E-03	3.34E-02	1.09E-01		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Be-7	1.52E-01	1.08E-02	5.82E-03			pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Ce-141	1.73E-03	1.19E-03	1.74E-03		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Ce-144	6.07E-04	4.29E-04	1.44E-03		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Cs-134	2.61E-05	9.84E-05	3.14E-04	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Cs-137	-8.05E-05	8.90E-05	2.65E-04	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Cr-51	-2.99E-03	5.66E-03	1.74E-02		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Co-57	2.59E-05	5.37E-05	1.83E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Co-58	-3.78E-05	1.56E-04	4.92E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Co-60	-6.69E-05	9.51E-05	2.81E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	I-131	-2.77E-01	1.94E-01	0.00E+00		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Fe-59	-1.20E-04	6.44E-04	2.12E-03		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	La-140	1.08E-02	1.09E-02	4.11E-02		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Mn-54	4.02E-05	9.16E-05	3.09E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Nb-95	-6.06E-04	2.45E-04	4.30E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	K-40	2.33E-04	1.16E-03	4.05E-03		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Ru-103	1.65E-04	3.65E-04	1.25E-03		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Ru-106	4.62E-04	8.57E-04	2.92E-03		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Se-75	9.81E-06	1.57E-04	4.83E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Ag-108m	-3.17E-05	6.36E-05	2.07E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Ag-110m	2.80E-04	1.38E-04	4.71E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Th-228	1.52E-04	2.15E-04	4.74E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Zn-65	1.37E-04	1.88E-04	6.78E-04		U	pCi/m3	CONTROL
AP	NBF	632153	001	06/28/23	Zr-95	-1.31E-04	2.82E-04	8.63E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ac-228	-3.86E-06	3.63E-04	1.26E-03		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Sb-124	2.16E-05	3.60E-04	1.22E-03		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Sb-125	-1.09E-04	1.73E-04	5.41E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ba-140	-3.27E-06	3.09E-02	1.01E-01		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Be-7	1.57E-01	1.06E-02	5.49E-03			pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ce-141	-9.71E-04	5.66E-04	1.39E-03		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ce-144	-5.74E-08	3.56E-04	1.13E-03		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	SBN	632153	002	06/28/23	Cs-134	9.04E-05	8.31E-05	3.03E-04	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Cs-137	1.07E-04	7.79E-05	2.72E-04	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Cr-51	2.15E-03	4.39E-03	1.53E-02		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Co-57	1.32E-05	4.16E-05	1.40E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Co-58	4.71E-05	1.58E-04	5.51E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Co-60	-1.31E-05	1.11E-04	3.69E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	I-131	-1.50E-01	1.43E-01	0.00E+00		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Fe-59	1.29E-03	6.21E-04	2.31E-03		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	La-140	-2.62E-02	1.62E-02	3.65E-02		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Mn-54	-7.96E-05	9.05E-05	2.72E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Nb-95	-1.23E-04	2.12E-04	5.34E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	K-40	2.62E-03	2.14E-03	2.21E-03		UI	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ru-103	-3.70E-04	3.03E-04	8.42E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ru-106	-9.89E-04	8.50E-04	2.33E-03		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Se-75	-1.49E-04	1.42E-04	3.96E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ag-108m	3.04E-06	5.41E-05	1.81E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Ag-110m	3.94E-05	1.34E-04	4.64E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Th-228	3.77E-04	1.91E-04	4.13E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Zn-65	-1.84E-04	2.01E-04	5.83E-04		U	pCi/m3	CONTROL
AP	SBN	632153	002	06/28/23	Zr-95	-2.27E-04	3.62E-04	1.05E-03		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ac-228	-3.83E-04	3.10E-04	8.79E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Sb-124	5.38E-04	4.04E-04	1.57E-03		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Sb-125	-3.95E-05	1.48E-04	4.65E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ba-140	3.22E-02	2.84E-02	9.63E-02		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Be-7	1.52E-01	1.04E-02	4.87E-03			pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ce-141	-8.90E-05	4.71E-04	1.58E-03		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ce-144	-3.43E-04	3.35E-04	1.05E-03		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Cs-134	6.03E-05	7.70E-05	2.71E-04	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Cs-137	2.53E-05	6.25E-05	2.17E-04	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Cr-51	-2.26E-03	4.34E-03	1.36E-02		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Co-57	-3.31E-05	4.43E-05	1.43E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Co-58	6.58E-05	1.19E-04	3.98E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Co-60	1.64E-04	9.88E-05	3.56E-04		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	DOW	632153	003	06/28/23	I-131	2.14E-02	1.45E-01	0.00E+00		UI	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Fe-59	-8.97E-04	5.64E-04	1.33E-03		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	La-140	-1.25E-02	1.13E-02	2.71E-02		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Mn-54	-4.84E-05	8.34E-05	2.61E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Nb-95	8.19E-05	1.95E-04	6.70E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	K-40	2.32E-03	1.24E-03	2.19E-03		UI	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ru-103	-4.26E-04	3.18E-04	8.55E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ru-106	5.01E-04	7.09E-04	2.49E-03		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Se-75	-3.94E-05	1.14E-04	3.67E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ag-108m	8.15E-05	5.10E-05	1.73E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Ag-110m	-1.31E-04	1.37E-04	3.37E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Th-228	4.90E-04	2.15E-04	3.97E-04		UI	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Zn-65	-2.51E-05	1.46E-04	4.67E-04		U	pCi/m3	CONTROL
AP	DOW	632153	003	06/28/23	Zr-95	9.73E-05	2.88E-04	8.88E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Ac-228	-5.09E-04	3.89E-04	1.07E-03		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Sb-124	-5.59E-04	5.08E-04	1.29E-03		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Sb-125	-4.00E-04	1.91E-04	4.55E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Ba-140	-1.30E-02	3.39E-02	1.08E-01		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Be-7	1.81E-01	1.22E-02	5.21E-03			pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Ce-141	-1.49E-03	7.33E-04	1.77E-03		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Ce-144	1.44E-04	4.24E-04	1.37E-03		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Cs-134	3.41E-05	9.72E-05	3.21E-04	6.00E-02	U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Cs-137	1.16E-04	1.11E-04	2.95E-04	6.00E-02	U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Cr-51	-2.44E-03	4.86E-03	1.60E-02		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Co-57	1.02E-04	5.24E-05	1.66E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Co-58	-6.86E-05	1.55E-04	4.69E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Co-60	-4.54E-05	8.79E-05	2.72E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	I-131	-2.12E-01	1.59E-01	0.00E+00		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Fe-59	-4.18E-04	5.28E-04	1.59E-03		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	La-140	3.64E-03	1.18E-02	4.04E-02		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Mn-54	-1.44E-04	1.11E-04	2.96E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Nb-95	2.93E-04	1.96E-04	6.73E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	K-40	-3.44E-03	1.54E-03	4.18E-03		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	COL	632153	004	06/28/23	Ru-103	-3.65E-04	3.13E-04	9.10E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Ru-106	8.78E-04	8.24E-04	2.81E-03		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Se-75	1.74E-04	1.39E-04	4.80E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Ag-108m	-3.22E-05	5.64E-05	1.79E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Ag-110m	1.87E-04	1.43E-04	4.90E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Th-228	8.09E-05	1.63E-04	3.58E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Zn-65	-4.08E-06	1.85E-04	6.21E-04		U	pCi/m3	CONTROL
AP	COL	632153	004	06/28/23	Zr-95	-2.21E-04	3.16E-04	9.31E-04		U	pCi/m3	CONTROL
AP	ONS-1	632153	005	06/28/23	Ac-228	4.93E-05	3.34E-04	1.12E-03		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Sb-124	1.87E-04	5.21E-04	1.79E-03		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Sb-125	2.41E-05	1.71E-04	5.80E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Ba-140	1.88E-02	2.62E-02	9.16E-02		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Be-7	1.57E-01	1.12E-02	4.48E-03			pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Ce-141	-1.27E-03	6.65E-04	1.67E-03		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Ce-144	1.58E-04	3.87E-04	1.28E-03		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Cs-134	-1.40E-04	1.02E-04	2.83E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Cs-137	1.64E-05	5.60E-05	1.89E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Cr-51	4.68E-03	4.64E-03	1.63E-02		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Co-57	2.63E-05	4.66E-05	1.56E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Co-58	-1.48E-04	1.40E-04	3.67E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Co-60	-2.85E-05	9.05E-05	2.88E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	I-131	8.83E-02	1.31E-01	0.00E+00		UI	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Fe-59	-1.91E-04	5.88E-04	1.91E-03		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	La-140	-5.80E-03	1.31E-02	3.97E-02		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Mn-54	8.51E-06	9.75E-05	2.82E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Nb-95	2.90E-04	1.68E-04	5.99E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	K-40	2.36E-03	1.23E-03	2.21E-03		UI	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Ru-103	-3.82E-04	2.73E-04	7.40E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Ru-106	2.84E-04	5.99E-04	2.05E-03		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Se-75	3.25E-05	1.45E-04	4.59E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Ag-108m	1.03E-05	5.50E-05	1.87E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Ag-110m	-4.53E-05	1.23E-04	3.25E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Th-228	3.10E-04	1.76E-04	4.46E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-1	632153	005	06/28/23	Zn-65	-2.75E-04	2.07E-04	4.65E-04		U	pCi/m3	INDICATOR
AP	ONS-1	632153	005	06/28/23	Zr-95	-2.16E-04	3.08E-04	9.00E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ac-228	-1.20E-04	3.50E-04	1.16E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Sb-124	-2.67E-04	4.90E-04	1.12E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Sb-125	-1.53E-04	1.87E-04	5.63E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ba-140	-1.44E-02	3.49E-02	1.09E-01		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Be-7	1.68E-01	1.18E-02	4.87E-03			pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ce-141	-8.92E-04	6.81E-04	1.87E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ce-144	4.58E-04	4.66E-04	1.40E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Cs-134	1.09E-04	9.24E-05	3.34E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Cs-137	-5.78E-05	7.64E-05	2.21E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Cr-51	5.13E-04	5.42E-03	1.82E-02		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Co-57	-3.49E-05	5.46E-05	1.62E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Co-58	1.11E-04	1.78E-04	6.31E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Co-60	2.90E-05	6.76E-05	2.38E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	I-131	-9.70E-02	1.85E-01	0.00E+00		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Fe-59	-8.36E-05	6.30E-04	1.80E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	La-140	7.45E-03	1.20E-02	4.26E-02		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Mn-54	1.17E-04	7.93E-05	2.92E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Nb-95	1.60E-03	3.27E-04	6.09E-04		UI	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	K-40	-1.89E-03	1.74E-03	5.41E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ru-103	2.98E-04	3.05E-04	1.05E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ru-106	9.17E-04	8.24E-04	2.77E-03		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Se-75	-2.69E-05	1.24E-04	4.12E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ag-108m	-6.81E-05	6.86E-05	2.03E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Ag-110m	6.36E-05	1.01E-04	3.63E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Th-228	-1.52E-04	1.56E-04	4.96E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Zn-65	2.56E-04	1.95E-04	6.85E-04		U	pCi/m3	INDICATOR
AP	ONS-2	632153	006	06/28/23	Zr-95	-1.37E-04	3.67E-04	1.11E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ac-228	-7.52E-04	4.10E-04	9.78E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Sb-124	5.38E-04	6.30E-04	2.28E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Sb-125	-9.50E-06	2.00E-04	6.70E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ba-140	3.93E-02	3.74E-02	1.20E-01		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-3	632153	007	06/28/23	Be-7	1.74E-01	1.12E-02	6.06E-03			pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ce-141	-2.57E-04	5.98E-04	1.87E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ce-144	-1.65E-04	4.34E-04	1.37E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Cs-134	1.44E-04	8.95E-05	3.20E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Cs-137	7.29E-05	8.50E-05	2.93E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Cr-51	4.39E-03	5.66E-03	1.97E-02		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Co-57	1.64E-05	5.25E-05	1.72E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Co-58	3.13E-04	1.99E-04	6.97E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Co-60	3.14E-05	9.49E-05	2.97E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	I-131	-7.74E-02	1.62E-01	0.00E+00		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Fe-59	-3.03E-04	4.90E-04	1.49E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	La-140	-2.70E-05	1.06E-02	3.50E-02		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Mn-54	-3.91E-05	1.04E-04	3.01E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Nb-95	3.86E-04	2.07E-04	7.29E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	K-40	2.89E-04	1.68E-03	2.95E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ru-103	-1.85E-04	3.19E-04	1.00E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ru-106	1.53E-03	8.88E-04	2.36E-03		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Se-75	2.72E-05	1.47E-04	4.61E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ag-108m	-5.73E-05	7.18E-05	2.25E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Ag-110m	-3.27E-04	1.78E-04	3.92E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Th-228	2.35E-04	2.19E-04	5.38E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Zn-65	1.43E-04	1.72E-04	6.39E-04		U	pCi/m3	INDICATOR
AP	ONS-3	632153	007	06/28/23	Zr-95	1.93E-04	3.52E-04	1.19E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ac-228	-1.38E-04	3.75E-04	1.12E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Sb-124	-3.87E-05	5.37E-04	1.73E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Sb-125	6.54E-05	1.88E-04	6.41E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ba-140	-1.23E-02	3.13E-02	9.87E-02		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Be-7	1.72E-01	1.16E-02	5.40E-03			pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ce-141	6.76E-04	7.95E-04	1.61E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ce-144	-3.86E-05	3.51E-04	1.11E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Cs-134	1.76E-04	1.11E-04	3.83E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Cs-137	3.11E-07	7.96E-05	2.59E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Cr-51	-8.41E-03	5.70E-03	1.65E-02		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-4	632153	008	06/28/23	Co-57	1.40E-04	6.60E-05	1.49E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Co-58	-4.00E-05	1.38E-04	4.20E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Co-60	1.59E-05	7.52E-05	2.59E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	I-131	-7.32E-02	1.72E-01	0.00E+00		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Fe-59	2.67E-04	5.46E-04	1.77E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	La-140	1.65E-02	1.68E-02	6.04E-02		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Mn-54	1.06E-04	9.56E-05	3.33E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Nb-95	2.09E-04	1.69E-04	6.02E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	K-40	-7.52E-04	1.33E-03	4.62E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ru-103	-1.86E-04	2.98E-04	9.19E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ru-106	-1.23E-03	8.52E-04	2.21E-03		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Se-75	-2.05E-05	1.18E-04	3.99E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ag-108m	-8.69E-05	5.79E-05	1.55E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Ag-110m	-9.15E-05	1.33E-04	3.77E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Th-228	4.01E-04	2.95E-04	5.53E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Zn-65	1.18E-04	2.44E-04	8.58E-04		U	pCi/m3	INDICATOR
AP	ONS-4	632153	008	06/28/23	Zr-95	1.10E-04	3.44E-04	1.04E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ac-228	6.90E-04	4.43E-04	1.34E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Sb-124	-8.42E-04	6.46E-04	1.58E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Sb-125	6.37E-05	1.54E-04	5.35E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ba-140	-5.23E-03	3.63E-02	1.16E-01		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Be-7	1.85E-01	1.20E-02	4.49E-03			pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ce-141	-1.45E-03	7.18E-04	1.52E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ce-144	-2.07E-05	3.80E-04	1.21E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Cs-134	2.03E-04	1.48E-04	3.42E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Cs-137	-4.32E-05	6.31E-05	1.87E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Cr-51	-1.24E-03	5.14E-03	1.55E-02		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Co-57	5.82E-06	4.69E-05	1.51E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Co-58	7.65E-05	1.68E-04	5.71E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Co-60	-2.61E-05	9.38E-05	3.04E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	I-131	-3.25E-02	1.50E-01	0.00E+00		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Fe-59	2.50E-05	4.84E-04	1.55E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	La-140	-3.69E-02	1.74E-02	2.85E-02		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-5	632153	009	06/28/23	Mn-54	-6.95E-06	9.55E-05	3.07E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Nb-95	-2.69E-04	2.35E-04	5.41E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	K-40	1.32E-03	1.82E-03	3.28E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ru-103	-2.37E-04	2.93E-04	8.91E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ru-106	9.58E-04	7.66E-04	2.70E-03		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Se-75	-3.99E-06	1.44E-04	4.93E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ag-108m	-1.78E-05	4.95E-05	1.61E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Ag-110m	-5.19E-06	1.27E-04	4.06E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Th-228	1.65E-04	2.24E-04	5.25E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Zn-65	2.72E-04	2.51E-04	8.75E-04		U	pCi/m3	INDICATOR
AP	ONS-5	632153	009	06/28/23	Zr-95	-1.12E-04	3.16E-04	9.83E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Ac-228	8.53E-04	5.32E-04	1.37E-03		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Sb-124	-1.72E-04	3.07E-04	8.28E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Sb-125	2.37E-04	2.13E-04	7.13E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Ba-140	3.59E-02	3.05E-02	1.08E-01		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Be-7	1.51E-01	1.14E-02	5.45E-03			pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Ce-141	1.86E-04	5.41E-04	1.64E-03		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Ce-144	3.58E-04	3.48E-04	1.16E-03		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Cs-134	-1.09E-04	9.31E-05	2.34E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Cs-137	1.78E-05	7.71E-05	2.60E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Cr-51	5.99E-03	4.64E-03	1.58E-02		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Co-57	5.57E-05	4.35E-05	1.47E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Co-58	2.41E-05	1.55E-04	4.79E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Co-60	-1.36E-04	1.01E-04	2.63E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	I-131	1.86E-01	2.70E-01	0.00E+00		UI	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Fe-59	-1.17E-03	7.07E-04	1.81E-03		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	La-140	-1.90E-02	1.74E-02	4.77E-02		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Mn-54	3.39E-05	1.01E-04	3.36E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Nb-95	1.45E-04	1.71E-04	5.47E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	K-40	3.59E-03	1.44E-03	4.97E-03		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Ru-103	5.07E-04	5.04E-04	7.62E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Ru-106	1.44E-03	8.88E-04	3.07E-03		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Se-75	-2.43E-04	1.36E-04	3.69E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-6	632153	010	06/28/23	Ag-108m	2.62E-05	5.77E-05	1.91E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Ag-110m	-5.22E-05	1.48E-04	3.85E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Th-228	3.52E-04	2.11E-04	3.88E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Zn-65	8.48E-05	2.05E-04	6.57E-04		U	pCi/m3	INDICATOR
AP	ONS-6	632153	010	06/28/23	Zr-95	3.79E-04	3.23E-04	1.14E-03		U	pCi/m3	INDICATOR
AP	NBF	632184	001	08/02/23	BETA	2.98E-02	1.44E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	632184	002	08/02/23	BETA	2.98E-02	1.43E-03	1.22E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	632184	003	08/02/23	BETA	2.47E-02	1.34E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	632184	004	08/02/23	BETA	2.65E-02	1.35E-03	1.23E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	632184	005	08/02/23	BETA	2.52E-02	1.32E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	632184	006	08/02/23	BETA	2.55E-02	1.32E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	632184	007	08/02/23	BETA	2.62E-02	1.37E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	632184	008	08/02/23	BETA	2.69E-02	1.36E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	632184	009	08/02/23	BETA	2.30E-02	1.26E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	632184	010	08/02/23	BETA	2.58E-02	1.31E-03	1.18E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	633065	001	08/09/23	BETA	3.47E-02	1.60E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	633065	002	08/09/23	BETA	3.26E-02	1.54E-03	1.36E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	633065	003	08/09/23	BETA	3.05E-02	1.50E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	633065	004	08/09/23	BETA	2.97E-02	1.47E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	633065	005	08/09/23	BETA	3.47E-02	1.58E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	633065	006	08/09/23	BETA	2.91E-02	1.43E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	633065	007	08/09/23	BETA	3.24E-02	1.51E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	633065	008	08/09/23	BETA	3.33E-02	1.56E-03	1.37E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	633065	009	08/09/23	BETA	3.49E-02	1.57E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	633065	010	08/09/23	BETA	3.22E-02	1.51E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	643105	001	08/16/23	BETA	2.94E-02	1.47E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	643105	002	08/16/23	BETA	3.11E-02	1.52E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	643105	003	08/16/23	BETA	2.99E-02	1.46E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	643105	004	08/16/23	BETA	2.94E-02	1.44E-03	1.20E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	643105	005	08/16/23	BETA	3.40E-02	1.70E-03	1.44E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	643105	006	08/16/23	BETA	3.33E-02	1.56E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	643105	007	08/16/23	BETA	2.65E-01	4.29E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	643105	008	08/16/23	BETA	1.18E-01	2.82E-03	1.20E-03	1.00E-02		pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-5	643105	009	08/16/23	BETA	2.99E-01	4.69E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	643105	010	08/16/23	BETA	1.21E-01	2.94E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	634791	001	08/23/23	BETA	2.90E-02	1.49E-03	1.40E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	634791	002	08/23/23	BETA	3.16E-02	1.54E-03	1.42E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	634791	003	08/23/23	BETA	2.97E-02	1.48E-03	1.36E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	634791	004	08/23/23	BETA	2.97E-02	1.48E-03	1.38E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	634791	005	08/23/23	BETA	3.23E-02	1.53E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	634791	006	08/23/23	BETA	3.15E-02	1.54E-03	1.41E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	634791	007	08/23/23	BETA	2.91E-02	1.45E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	634791	008	08/23/23	BETA	3.02E-02	1.49E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	634791	009	08/23/23	BETA	3.08E-02	1.52E-03	1.40E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	634791	010	08/23/23	BETA	3.26E-02	1.54E-03	1.38E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	635688	001	08/30/23	BETA	4.80E-02	1.82E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	635688	002	08/30/23	BETA	4.43E-02	1.73E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	635688	003	08/30/23	BETA	4.53E-02	1.75E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	635688	004	08/30/23	BETA	4.50E-02	1.76E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	635688	005	08/30/23	BETA	4.52E-02	1.79E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	635688	006	08/30/23	BETA	4.22E-02	1.68E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	635688	007	08/30/23	BETA	4.60E-02	1.76E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	635688	008	08/30/23	BETA	4.34E-02	1.71E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	635688	009	08/30/23	BETA	4.64E-02	1.77E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	635688	010	08/30/23	BETA	4.09E-02	1.65E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	636449	001	09/06/23	BETA	3.11E-02	1.48E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	636449	002	09/06/23	BETA	2.91E-02	1.46E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	636449	003	09/06/23	BETA	3.00E-02	1.46E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	636449	004	09/06/23	BETA	2.98E-02	1.44E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	636449	005	09/06/23	BETA	3.43E-02	1.54E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	636449	006	09/06/23	BETA	3.10E-02	1.50E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	636449	007	09/06/23	BETA	2.82E-02	1.42E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	636449	008	09/06/23	BETA	2.98E-02	1.44E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	636449	009	09/06/23	BETA	3.13E-02	1.49E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	636449	010	09/06/23	BETA	3.16E-02	1.50E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	637282	001	09/13/23	BETA	1.98E-02	1.17E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	SBN	637282	002	09/13/23	BETA	2.19E-02	1.23E-03	1.18E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	637282	003	09/13/23	BETA	2.06E-02	1.21E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	637282	004	09/13/23	BETA	1.68E-02	1.11E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	637282	005	09/13/23	BETA	1.97E-02	1.17E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	637282	006	09/13/23	BETA	2.19E-02	1.23E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	637282	007	09/13/23	BETA	2.09E-02	1.22E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	637282	008	09/13/23	BETA	1.84E-02	1.18E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	637282	009	09/13/23	BETA	1.74E-02	1.11E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	637282	010	09/13/23	BETA	1.88E-02	1.14E-03	1.17E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	638289	001	09/20/23	BETA	3.17E-02	1.51E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	638289	002	09/20/23	BETA	3.42E-02	1.57E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	638289	003	09/20/23	BETA	3.04E-02	1.51E-03	1.39E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	638289	004	09/20/23	BETA	3.09E-02	1.49E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	638289	005	09/20/23	BETA	3.07E-02	1.48E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	638289	006	09/20/23	BETA	3.23E-02	1.53E-03	1.34E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	638289	007	09/20/23	BETA	3.63E-02	1.63E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	638289	008	09/20/23	BETA	3.63E-02	1.62E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	638289	009	09/20/23	BETA	3.14E-02	1.49E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	638289	010	09/20/23	BETA	3.30E-02	1.54E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	639274	001	09/27/23	BETA	4.85E-02	1.84E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	639274	002	09/27/23	BETA	4.77E-02	1.85E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	639274	003	09/27/23	BETA	4.59E-02	1.84E-03	1.39E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	639274	004	09/27/23	BETA	4.41E-02	1.82E-03	1.42E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	639274	005	09/27/23	BETA	4.67E-02	1.82E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	639274	006	09/27/23	BETA	4.71E-02	1.83E-03	1.34E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	639274	007	09/27/23	BETA	4.72E-02	1.85E-03	1.37E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	639274	008	09/27/23	BETA	4.99E-02	1.90E-03	1.38E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	639274	009	09/27/23	BETA	4.49E-02	1.78E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	639274	010	09/27/23	BETA	4.57E-02	1.80E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	643242	001	10/04/23	Ac-228	-1.11E-04	4.09E-04	1.32E-03		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Sb-124	-1.02E-03	4.44E-04	5.86E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Sb-125	-1.56E-04	2.03E-04	6.06E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Ba-140	-4.21E-03	4.10E-03	1.11E-02		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	NBF	643242	001	10/04/23	Be-7	8.01E-02	6.38E-03	3.55E-03			pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Ce-141	-3.03E-04	2.92E-04	7.75E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Ce-144	3.18E-06	3.94E-04	1.26E-03		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Cs-134	3.76E-05	1.08E-04	3.25E-04	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Cs-137	3.28E-05	9.08E-05	3.11E-04	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Cr-51	-9.31E-04	1.99E-03	6.36E-03		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Co-57	-8.18E-05	5.27E-05	1.42E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Co-58	2.23E-05	1.41E-04	4.14E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Co-60	-1.59E-04	1.14E-04	2.83E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	I-131	2.83E-03	6.11E-03	2.06E-02		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Fe-59	3.24E-04	3.17E-04	1.17E-03		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	La-140	1.86E-03	2.10E-03	7.52E-03		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Mn-54	1.57E-04	1.02E-04	3.57E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Nb-95	-7.54E-05	1.31E-04	4.03E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	K-40	-1.19E-03	1.80E-03	4.76E-03		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Ru-103	-2.45E-04	1.71E-04	4.37E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Ru-106	-1.01E-03	7.92E-04	2.27E-03		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Se-75	1.94E-05	1.05E-04	3.56E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Ag-108m	-3.86E-06	6.61E-05	2.13E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Ag-110m	-2.10E-04	1.45E-04	3.67E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Th-228	-5.13E-05	1.33E-04	4.30E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Zn-65	8.95E-05	2.32E-04	7.19E-04		U	pCi/m3	CONTROL
AP	NBF	643242	001	10/04/23	Zr-95	3.14E-04	2.77E-04	9.65E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ac-228	5.83E-04	6.11E-04	1.50E-03		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Sb-124	5.49E-05	3.83E-04	1.31E-03		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Sb-125	3.26E-05	1.80E-04	6.09E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ba-140	-4.95E-03	4.64E-03	1.32E-02		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Be-7	8.76E-02	6.35E-03	2.67E-03			pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ce-141	-4.42E-04	2.71E-04	6.66E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ce-144	-2.79E-04	3.18E-04	9.70E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Cs-134	1.44E-04	8.52E-05	3.13E-04	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Cs-137	-7.77E-05	6.83E-05	1.78E-04	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Cr-51	-5.03E-05	1.93E-03	6.59E-03		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	SBN	643242	002	10/04/23	Co-57	-4.61E-05	4.33E-05	1.30E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Co-58	-6.69E-05	1.11E-04	3.47E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Co-60	-6.05E-05	9.86E-05	2.86E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	I-131	7.78E-04	5.72E-03	1.95E-02		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Fe-59	-6.44E-04	3.67E-04	7.76E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	La-140	8.49E-04	1.54E-03	5.62E-03		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Mn-54	-6.96E-06	8.69E-05	2.92E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Nb-95	1.66E-04	1.45E-04	4.96E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	K-40	1.07E-03	1.36E-03	5.15E-03		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ru-103	1.47E-04	1.53E-04	5.32E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ru-106	5.32E-04	5.91E-04	2.07E-03		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Se-75	-2.36E-07	1.09E-04	3.42E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ag-108m	2.67E-06	5.75E-05	1.92E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Ag-110m	-9.82E-05	1.26E-04	3.83E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Th-228	3.04E-04	2.40E-04	4.39E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Zn-65	2.52E-04	1.27E-04	5.24E-04		U	pCi/m3	CONTROL
AP	SBN	643242	002	10/04/23	Zr-95	2.10E-04	1.85E-04	6.60E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ac-228	-6.03E-05	3.29E-04	1.10E-03		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Sb-124	6.10E-06	3.48E-04	1.12E-03		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Sb-125	-2.75E-04	1.77E-04	4.69E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ba-140	1.69E-03	4.17E-03	1.41E-02		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Be-7	8.89E-02	6.35E-03	2.76E-03			pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ce-141	1.45E-04	2.22E-04	7.28E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ce-144	-1.92E-04	3.25E-04	9.07E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Cs-134	3.73E-05	9.51E-05	3.14E-04	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Cs-137	2.66E-05	5.88E-05	2.00E-04	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Cr-51	2.23E-03	1.93E-03	6.68E-03		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Co-57	-5.78E-06	4.54E-05	1.45E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Co-58	-1.27E-04	1.26E-04	3.40E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Co-60	3.47E-05	7.74E-05	2.71E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	I-131	-2.00E-03	5.43E-03	1.77E-02		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Fe-59	1.90E-04	3.04E-04	1.08E-03		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	La-140	1.91E-03	1.97E-03	7.08E-03		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	DOW	643242	003	10/04/23	Mn-54	2.19E-04	7.87E-05	2.40E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Nb-95	-1.19E-04	1.18E-04	3.15E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	K-40	7.10E-04	1.20E-03	4.54E-03		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ru-103	1.07E-04	1.66E-04	5.66E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ru-106	-1.23E-03	7.74E-04	1.93E-03		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Se-75	-8.78E-05	9.31E-05	2.93E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ag-108m	9.68E-06	5.91E-05	1.90E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Ag-110m	-1.70E-04	1.17E-04	3.06E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Th-228	-2.75E-04	1.60E-04	4.78E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Zn-65	5.92E-05	1.79E-04	6.19E-04		U	pCi/m3	CONTROL
AP	DOW	643242	003	10/04/23	Zr-95	-4.11E-06	2.06E-04	6.56E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Ac-228	1.32E-05	3.81E-04	1.22E-03		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Sb-124	4.80E-05	3.69E-04	1.21E-03		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Sb-125	1.79E-05	1.73E-04	5.51E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Ba-140	1.40E-03	3.86E-03	1.30E-02		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Be-7	8.11E-02	5.63E-03	3.21E-03			pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Ce-141	-8.24E-05	2.67E-04	7.85E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Ce-144	2.29E-04	3.63E-04	1.16E-03		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Cs-134	4.24E-05	7.84E-05	2.70E-04	6.00E-02	U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Cs-137	-5.25E-05	8.12E-05	2.12E-04	6.00E-02	U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Cr-51	7.54E-04	1.72E-03	5.64E-03		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Co-57	7.23E-05	4.89E-05	1.56E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Co-58	8.27E-05	1.07E-04	3.72E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Co-60	-1.66E-06	8.88E-05	2.95E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	I-131	6.77E-03	5.26E-03	1.73E-02		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Fe-59	4.17E-05	2.41E-04	7.98E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	La-140	-7.51E-04	1.26E-03	3.73E-03		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Mn-54	9.24E-05	8.64E-05	2.72E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Nb-95	2.17E-04	1.34E-04	4.55E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	K-40	4.37E-03	1.47E-03	2.12E-03		UI	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Ru-103	4.91E-06	1.44E-04	4.80E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Ru-106	-2.02E-04	6.51E-04	2.07E-03		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Se-75	2.47E-04	1.59E-04	3.34E-04		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	COL	643242	004	10/04/23	Ag-108m	-8.31E-07	5.18E-05	1.75E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Ag-110m	-1.05E-04	9.75E-05	2.83E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Th-228	6.53E-04	3.01E-04	4.22E-04		UI	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Zn-65	3.27E-04	2.64E-04	7.23E-04		U	pCi/m3	CONTROL
AP	COL	643242	004	10/04/23	Zr-95	-1.48E-04	1.90E-04	5.94E-04		U	pCi/m3	CONTROL
AP	ONS-1	634242	005	10/04/23	Ac-228	-4.49E-05	2.85E-04	9.47E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Sb-124	1.39E-04	1.17E-04	5.24E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Sb-125	2.25E-04	1.73E-04	5.81E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Ba-140	9.42E-04	3.50E-03	1.14E-02		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Be-7	8.07E-02	5.50E-03	2.56E-03			pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Ce-141	4.36E-04	3.30E-04	6.97E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Ce-144	7.01E-05	3.03E-04	8.60E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Cs-134	-1.45E-05	6.21E-05	2.02E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Cs-137	-4.58E-06	7.11E-05	2.32E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Cr-51	2.11E-03	1.83E-03	6.14E-03		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Co-57	5.75E-05	4.23E-05	1.44E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Co-58	-5.04E-05	1.06E-04	2.88E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Co-60	7.30E-05	7.84E-05	2.79E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	I-131	8.31E-04	5.78E-03	1.89E-02		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Fe-59	-3.54E-04	3.37E-04	7.53E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	La-140	-1.96E-04	1.60E-03	5.03E-03		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Mn-54	4.19E-05	6.16E-05	2.18E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Nb-95	3.27E-04	1.29E-04	4.34E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	K-40	2.16E-03	1.23E-03	1.37E-03		UI	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Ru-103	7.30E-05	1.30E-04	4.31E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Ru-106	1.97E-05	6.23E-04	2.12E-03		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Se-75	9.14E-05	1.02E-04	3.13E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Ag-108m	-6.57E-05	5.48E-05	1.53E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Ag-110m	1.20E-04	1.24E-04	4.33E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Th-228	3.12E-04	1.77E-04	3.94E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Zn-65	-9.18E-05	1.54E-04	4.59E-04		U	pCi/m3	INDICATOR
AP	ONS-1	634242	005	10/04/23	Zr-95	-2.31E-04	1.71E-04	4.59E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ac-228	-3.42E-04	3.19E-04	9.70E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-2	634242	006	10/04/23	Sb-124	-6.09E-04	3.43E-04	6.23E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Sb-125	-2.45E-04	1.90E-04	4.28E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ba-140	4.44E-03	3.65E-03	1.27E-02		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Be-7	7.62E-02	5.80E-03	2.96E-03			pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ce-141	-3.18E-04	2.49E-04	6.78E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ce-144	1.38E-03	5.86E-04	9.55E-04		UI	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Cs-134	8.75E-05	8.83E-05	3.01E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Cs-137	5.80E-07	7.32E-05	2.38E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Cr-51	1.66E-03	1.72E-03	5.98E-03		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Co-57	-6.40E-05	4.76E-05	1.28E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Co-58	9.68E-05	7.45E-05	2.73E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Co-60	5.42E-05	6.15E-05	2.28E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	I-131	-4.27E-03	5.42E-03	1.70E-02		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Fe-59	1.27E-04	2.60E-04	9.18E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	La-140	1.17E-03	1.77E-03	6.20E-03		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Mn-54	-8.01E-05	8.32E-05	2.32E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Nb-95	1.85E-04	1.07E-04	3.78E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	K-40	1.34E-03	1.25E-03	4.58E-03		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ru-103	1.83E-04	1.40E-04	4.36E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ru-106	8.58E-04	6.87E-04	2.36E-03		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Se-75	-5.24E-05	8.58E-05	2.81E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ag-108m	3.87E-05	5.04E-05	1.74E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Ag-110m	1.29E-04	1.07E-04	3.73E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Th-228	4.22E-04	1.93E-04	4.59E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Zn-65	-1.02E-04	1.26E-04	3.60E-04		U	pCi/m3	INDICATOR
AP	ONS-2	634242	006	10/04/23	Zr-95	-2.08E-05	1.67E-04	5.28E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ac-228	1.28E-03	6.40E-04	1.38E-03		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Sb-124	1.14E-03	3.33E-04	8.05E-04		UI	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Sb-125	1.83E-04	1.83E-04	5.81E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ba-140	-2.64E-03	4.42E-03	1.33E-02		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Be-7	8.50E-02	5.94E-03	3.21E-03			pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ce-141	-2.13E-04	2.63E-04	7.65E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ce-144	4.36E-04	3.57E-04	1.16E-03		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-3	634242	007	10/04/23	Cs-134	8.08E-06	7.50E-05	2.44E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Cs-137	2.80E-05	9.90E-05	3.11E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Cr-51	-7.01E-04	1.60E-03	5.28E-03		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Co-57	1.09E-07	4.76E-05	1.53E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Co-58	9.32E-06	1.06E-04	3.42E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Co-60	1.65E-04	8.10E-05	3.04E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	I-131	1.94E-03	5.52E-03	1.89E-02		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Fe-59	-2.48E-05	3.08E-04	1.03E-03		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	La-140	-1.35E-03	1.78E-03	5.16E-03		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Mn-54	-8.96E-05	7.31E-05	1.89E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Nb-95	7.60E-05	1.16E-04	3.91E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	K-40	-3.18E-04	1.41E-03	5.21E-03		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ru-103	7.40E-06	1.49E-04	4.94E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ru-106	1.92E-03	9.78E-04	2.08E-03		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Se-75	-5.04E-05	9.28E-05	3.06E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ag-108m	4.05E-04	1.26E-04	2.26E-04		UI	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Ag-110m	6.68E-05	1.18E-04	3.93E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Th-228	-1.72E-04	1.26E-04	3.81E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Zn-65	2.50E-05	1.41E-04	4.84E-04		U	pCi/m3	INDICATOR
AP	ONS-3	634242	007	10/04/23	Zr-95	7.83E-06	1.55E-04	4.49E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ac-228	-1.84E-04	4.22E-04	1.33E-03		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Sb-124	-2.66E-04	2.90E-04	7.11E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Sb-125	2.91E-04	2.14E-04	7.29E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ba-140	1.46E-03	3.65E-03	1.23E-02		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Be-7	7.70E-02	6.09E-03	3.91E-03			pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ce-141	1.01E-04	2.33E-04	6.85E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ce-144	-4.87E-04	3.76E-04	1.02E-03		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Cs-134	4.75E-05	7.90E-05	2.74E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Cs-137	1.10E-04	7.97E-05	2.58E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Cr-51	8.08E-04	1.97E-03	6.69E-03		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Co-57	5.26E-05	4.94E-05	1.59E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Co-58	1.21E-04	1.07E-04	3.90E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Co-60	3.71E-05	1.18E-04	4.01E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-4	634242	008	10/04/23	I-131	-3.00E-03	6.33E-03	2.02E-02		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Fe-59	-2.92E-04	3.16E-04	8.99E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	La-140	7.39E-04	1.48E-03	5.22E-03		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Mn-54	4.61E-06	8.59E-05	2.93E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Nb-95	-5.38E-05	1.59E-04	5.21E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	K-40	-3.13E-04	1.10E-03	4.16E-03		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ru-103	-7.75E-05	1.67E-04	5.22E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ru-106	7.20E-05	6.47E-04	2.10E-03		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Se-75	7.81E-05	1.09E-04	3.76E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ag-108m	-1.13E-04	6.41E-05	1.61E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Ag-110m	-7.55E-05	1.10E-04	3.41E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Th-228	3.31E-04	2.45E-04	5.11E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Zn-65	-3.90E-04	1.84E-04	3.02E-04		U	pCi/m3	INDICATOR
AP	ONS-4	634242	008	10/04/23	Zr-95	-9.38E-05	2.49E-04	7.57E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Ac-228	-9.11E-05	3.31E-04	9.44E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Sb-124	1.19E-04	2.98E-04	1.05E-03		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Sb-125	3.72E-04	1.99E-04	6.60E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Ba-140	-1.82E-03	3.91E-03	1.26E-02		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Be-7	8.42E-02	6.66E-03	3.19E-03			pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Ce-141	-1.23E-04	2.19E-04	6.16E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Ce-144	9.24E-05	2.71E-04	8.94E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Cs-134	-1.60E-05	9.18E-05	2.92E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Cs-137	-4.38E-05	6.28E-05	1.89E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Cr-51	-3.72E-03	1.93E-03	4.84E-03		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Co-57	1.73E-05	4.32E-05	1.39E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Co-58	-5.33E-05	1.28E-04	3.94E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Co-60	6.03E-05	9.83E-05	3.41E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	I-131	-5.17E-03	5.82E-03	1.74E-02		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Fe-59	-1.46E-04	2.98E-04	9.15E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	La-140	-1.26E-03	1.78E-03	5.20E-03		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Mn-54	2.39E-05	6.79E-05	2.28E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Nb-95	-1.55E-04	1.24E-04	3.28E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	K-40	-5.28E-06	1.22E-03	4.31E-03		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-5	634242	009	10/04/23	Ru-103	1.47E-04	1.32E-04	4.73E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Ru-106	2.04E-03	8.31E-04	1.99E-03		UI	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Se-75	1.59E-05	9.67E-05	3.28E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Ag-108m	1.06E-04	6.43E-05	2.14E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Ag-110m	2.28E-04	1.46E-04	5.03E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Th-228	1.33E-04	1.27E-04	4.30E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Zn-65	9.60E-05	1.60E-04	5.69E-04		U	pCi/m3	INDICATOR
AP	ONS-5	634242	009	10/04/23	Zr-95	3.74E-04	2.97E-04	7.75E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ac-228	-2.90E-04	4.28E-04	1.31E-03		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Sb-124	-7.36E-04	3.60E-04	5.78E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Sb-125	-2.08E-04	1.76E-04	4.84E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ba-140	-2.45E-03	4.57E-03	1.36E-02		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Be-7	8.24E-02	6.30E-03	3.69E-03			pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ce-141	-6.25E-05	2.79E-04	8.06E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ce-144	-2.09E-04	3.95E-04	1.22E-03		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Cs-134	2.00E-04	9.13E-05	3.24E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Cs-137	2.01E-05	7.28E-05	2.49E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Cr-51	5.04E-04	2.01E-03	6.75E-03		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Co-57	-5.75E-05	5.02E-05	1.44E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Co-58	-7.91E-05	1.06E-04	3.09E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Co-60	-4.03E-05	1.01E-04	3.15E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	I-131	7.67E-03	6.81E-03	2.31E-02		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Fe-59	-5.13E-04	3.55E-04	8.95E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	La-140	3.41E-03	2.21E-03	8.20E-03		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Mn-54	3.04E-04	1.03E-04	2.91E-04		UI	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Nb-95	2.71E-04	1.67E-04	5.75E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	K-40	1.38E-04	1.24E-03	3.97E-03		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ru-103	-7.33E-05	1.73E-04	5.28E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ru-106	-4.98E-04	7.22E-04	2.26E-03		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Se-75	1.71E-04	1.23E-04	4.18E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ag-108m	-3.94E-05	6.05E-05	1.83E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Ag-110m	6.48E-05	1.23E-04	4.20E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Th-228	-2.01E-04	1.45E-04	4.26E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-6	634242	010	10/04/23	Zn-65	2.75E-04	2.19E-04	7.99E-04		U	pCi/m3	INDICATOR
AP	ONS-6	634242	010	10/04/23	Zr-95	-1.28E-04	2.33E-04	7.23E-04		U	pCi/m3	INDICATOR
AP	NBF	640317	001	10/04/23	BETA	4.89E-02	1.83E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	640317	002	10/04/23	BETA	4.39E-02	1.70E-03	1.18E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	640317	003	10/04/23	BETA	4.69E-02	1.78E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	640317	004	10/04/23	BETA	4.85E-02	1.83E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	640317	005	10/04/23	BETA	5.02E-02	1.85E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	640317	006	10/04/23	BETA	4.77E-02	1.78E-03	1.19E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	640317	007	10/04/23	BETA	4.97E-02	1.83E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	640317	008	10/04/23	BETA	5.12E-02	1.87E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	640317	009	10/04/23	BETA	4.78E-02	1.81E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	640317	010	10/04/23	BETA	4.72E-02	1.77E-03	1.18E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	641284	001	10/11/23	BETA	2.86E-02	1.44E-03	1.46E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	641284	002	10/11/23	BETA	2.73E-02	1.41E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	641284	003	10/11/23	BETA	2.59E-02	1.36E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	641284	004	10/11/23	BETA	2.41E-02	1.30E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	641284	005	10/11/23	BETA	2.75E-02	1.42E-03	1.45E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	641284	006	10/11/23	BETA	2.68E-02	1.39E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	641284	007	10/11/23	BETA	2.54E-02	1.33E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	641284	008	10/11/23	BETA	2.79E-02	1.38E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	641284	009	10/11/23	BETA	2.62E-02	1.38E-03	1.44E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	641284	010	10/11/23	BETA	2.73E-02	1.40E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	642172	001	10/18/23	BETA	2.74E-02	1.42E-03	1.30E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	642172	002	10/18/23	BETA	2.74E-02	1.42E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	642172	003	10/18/23	BETA	2.51E-02	1.39E-03	1.37E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	642172	004	10/18/23	BETA	2.28E-02	1.32E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	642172	005	10/18/23	BETA	2.48E-02	1.34E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	642172	006	10/18/23	BETA	2.58E-02	1.37E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	642172	007	10/18/23	BETA	2.65E-02	1.42E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	642172	008	10/18/23	BETA	2.41E-02	1.34E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	642172	009	10/18/23	BETA	2.42E-02	1.33E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	642172	010	10/18/23	BETA	2.43E-02	1.34E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	643073	001	10/25/23	BETA	3.99E-02	1.64E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	SBN	643073	002	10/25/23	BETA	3.96E-02	1.65E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	643073	003	10/25/23	BETA	3.86E-02	1.65E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	643073	004	10/25/23	BETA	3.48E-02	1.55E-03	1.20E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	643073	005	10/25/23	BETA	3.83E-02	1.61E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	643073	006	10/25/23	BETA	4.15E-02	1.67E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	643073	007	10/25/23	BETA	4.16E-02	1.69E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	643073	008	10/25/23	BETA	3.83E-02	1.62E-03	1.18E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	643073	009	10/25/23	BETA	3.52E-02	1.54E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	643073	010	10/25/23	BETA	3.94E-02	1.63E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	643905	001	11/01/23	BETA	3.25E-02	1.48E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	643905	002	11/01/23	BETA	3.07E-02	1.45E-03	1.19E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	643905	003	11/01/23	BETA	3.31E-02	1.52E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	643905	004	11/01/23	BETA	3.12E-02	1.48E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	643905	005	11/01/23	BETA	3.13E-02	1.47E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	643905	006	11/01/23	BETA	3.42E-02	1.53E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	643905	007	11/01/23	BETA	3.25E-02	1.52E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	643905	008	11/01/23	BETA	3.07E-02	1.47E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	643905	009	11/01/23	BETA	2.98E-02	1.44E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	643905	010	11/01/23	BETA	3.40E-02	1.53E-03	1.20E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	644847	001	11/08/23	BETA	5.29E-02	1.97E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	644847	002	11/08/23	BETA	5.35E-02	1.98E-03	1.36E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	644847	003	11/08/23	BETA	5.17E-02	1.93E-03	1.35E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	644847	004	11/08/23	BETA	5.12E-02	1.92E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	644847	005	11/08/23	BETA	5.29E-02	1.96E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	644847	006	11/08/23	BETA	5.52E-02	2.00E-03	1.34E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	644847	007	11/08/23	BETA	5.71E-02	2.01E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	644847	008	11/08/23	BETA	5.02E-02	1.89E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	644847	009	11/08/23	BETA	4.90E-02	1.89E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	644847	010	11/08/23	BETA	5.32E-02	1.97E-03	1.35E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	645749	001	11/15/23	BETA	2.89E-02	1.44E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	645749	002	11/15/23	BETA	2.84E-02	1.42E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	645749	003	11/15/23	BETA	2.68E-02	1.37E-03	1.22E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	645749	004	11/15/23	BETA	2.34E-02	1.31E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-1	645749	005	11/15/23	BETA	2.74E-02	1.39E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	645749	006	11/15/23	BETA	2.61E-02	1.36E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	645749	007	11/15/23	BETA	2.82E-02	1.40E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	645749	008	11/15/23	BETA	2.65E-02	1.38E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	645749	009	11/15/23	BETA	2.47E-02	1.32E-03	1.21E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	645749	010	11/15/23	BETA	2.53E-02	1.33E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	646491	001	11/22/23	BETA	3.69E-02	1.62E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	646491	002	11/22/23	BETA	3.64E-02	1.64E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	646491	003	11/22/23	BETA	3.62E-02	1.64E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	646491	004	11/22/23	BETA	3.33E-02	1.55E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	646491	005	11/22/23	BETA	3.77E-02	1.64E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	646491	006	11/22/23	BETA	3.76E-02	1.65E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	646491	007	11/22/23	BETA	3.72E-02	1.65E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	646491	008	11/22/23	BETA	3.41E-02	1.56E-03	1.32E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	646491	009	11/22/23	BETA	3.72E-02	1.62E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	646491	010	11/22/23	BETA	3.78E-02	1.70E-03	1.38E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	647182	001	11/29/23	BETA	3.61E-02	1.55E-03	1.22E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	647182	002	11/29/23	BETA	3.43E-02	1.52E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	647182	003	11/29/23	BETA	3.70E-02	1.63E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	647182	004	11/29/23	BETA	3.14E-02	1.46E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	647182	005	11/29/23	BETA	3.43E-02	1.52E-03	1.23E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	647182	006	11/29/23	BETA	3.44E-02	1.54E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	647182	007	11/29/23	BETA	3.44E-02	1.54E-03	1.22E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	647182	008	11/29/23	BETA	3.13E-02	1.46E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	647182	009	11/29/23	BETA	3.18E-02	1.43E-03	1.18E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	647182	010	11/29/23	BETA	3.05E-02	1.43E-03	1.24E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	648097	001	12/06/23	BETA	3.84E-02	1.61E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	648097	002	12/06/23	BETA	3.99E-02	1.66E-03	1.24E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	648097	003	12/06/23	BETA	3.70E-02	1.62E-03	1.25E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	648097	004	12/06/23	BETA	3.95E-02	1.67E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	648097	005	12/06/23	BETA	3.48E-02	1.55E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	648097	006	12/06/23	BETA	3.33E-02	1.52E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	648097	007	12/06/23	BETA	3.89E-02	1.66E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-4	648097	008	12/06/23	BETA	3.26E-02	1.53E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	648097	009	12/06/23	BETA	3.41E-02	1.54E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	648097	010	12/06/23	BETA	3.88E-02	1.64E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	649073	001	12/13/23	BETA	4.74E-02	1.84E-03	1.33E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	649073	002	12/13/23	BETA	4.21E-02	1.72E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	649073	003	12/13/23	BETA	4.22E-02	1.74E-03	1.34E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	649073	004	12/13/23	BETA	4.18E-02	1.71E-03	1.27E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	649073	005	12/13/23	BETA	4.41E-02	1.77E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	649073	006	12/13/23	BETA	4.07E-02	1.70E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	649073	007	12/13/23	BETA	4.33E-02	1.79E-03	1.37E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	649073	008	12/13/23	BETA	4.08E-02	1.74E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	649073	009	12/13/23	BETA	4.19E-02	1.72E-03	1.31E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	649073	010	12/13/23	BETA	4.22E-02	1.71E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	649906	001	12/20/23	BETA	4.29E-02	1.81E-03	1.37E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	649906	002	12/20/23	BETA	4.56E-02	1.87E-03	1.41E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	649906	003	12/20/23	BETA	4.06E-02	1.73E-03	1.42E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	649906	004	12/20/23	BETA	4.40E-02	1.81E-03	1.39E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	649906	005	12/20/23	BETA	4.22E-02	1.78E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	649906	006	12/20/23	BETA	4.68E-02	1.86E-03	1.36E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	649906	007	12/20/23	BETA	4.31E-02	1.76E-03	1.38E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	649906	008	12/20/23	BETA	4.13E-02	1.72E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	649906	009	12/20/23	BETA	4.37E-02	1.75E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	649906	010	12/20/23	BETA	4.42E-02	1.83E-03	1.39E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	650159	001	12/27/23	BETA	4.53E-02	1.76E-03	1.32E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	650159	002	12/27/23	BETA	5.36E-02	1.91E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	650159	003	12/27/23	BETA	4.92E-02	1.87E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	650159	004	12/27/23	BETA	4.39E-02	1.76E-03	1.29E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	650159	005	12/27/23	BETA	4.38E-02	1.74E-03	1.33E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	650159	006	12/27/23	BETA	4.33E-02	1.73E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	650159	007	12/27/23	BETA	4.72E-02	1.82E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	650159	008	12/27/23	BETA	4.66E-02	1.80E-03	1.28E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	650159	009	12/27/23	BETA	4.84E-02	1.83E-03	1.34E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	650159	010	12/27/23	BETA	4.75E-02	1.81E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	NBF	650715	001	01/03/24	BETA	2.66E-02	1.38E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	SBN	650715	002	01/03/24	BETA	2.69E-02	1.37E-03	1.31E-03	1.00E-02		pCi/m3	CONTROL
AP	DOW	650715	003	01/03/24	BETA	2.87E-02	1.42E-03	1.28E-03	1.00E-02		pCi/m3	CONTROL
AP	COL	650715	004	01/03/24	BETA	2.60E-02	1.36E-03	1.26E-03	1.00E-02		pCi/m3	CONTROL
AP	ONS-1	650715	005	01/03/24	BETA	2.84E-02	1.41E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-2	650715	006	01/03/24	BETA	2.44E-02	1.29E-03	1.29E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-3	650715	007	01/03/24	BETA	2.56E-02	1.34E-03	1.27E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-4	650715	008	01/03/24	BETA	2.79E-02	1.40E-03	1.25E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-5	650715	009	01/03/24	BETA	2.68E-02	1.38E-03	1.26E-03	1.00E-02		pCi/m3	INDICATOR
AP	ONS-6	650715	010	01/03/24	BETA	2.37E-02	1.29E-03	1.30E-03	1.00E-02		pCi/m3	INDICATOR
AP	NBF	653608	001	01/03/24	Ac-228	6.16E-04	3.88E-04	1.36E-03		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Sb-124	-9.96E-05	1.70E-04	4.46E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Sb-125	-1.05E-04	2.23E-04	6.31E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Ba-140	1.76E-03	1.63E-03	5.14E-03		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Be-7	5.34E-02	4.47E-03	2.44E-03			pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Ce-141	-2.25E-04	1.64E-04	4.40E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Ce-144	2.89E-04	2.74E-04	9.40E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Cs-134	-7.00E-05	6.94E-05	1.95E-04	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Cs-137	3.36E-05	7.90E-05	2.61E-04	6.00E-02	U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Cr-51	-6.86E-04	1.17E-03	3.81E-03		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Co-57	7.23E-06	3.38E-05	1.14E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Co-58	1.34E-04	9.27E-05	3.39E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Co-60	-4.83E-05	1.05E-04	3.24E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	I-131	-6.49E-05	1.00E-03	3.36E-03		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Fe-59	3.63E-04	2.53E-04	9.20E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	La-140	-6.50E-04	6.08E-04	1.58E-03		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Mn-54	3.12E-05	9.49E-05	3.25E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Nb-95	-3.37E-05	8.99E-05	2.90E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	K-40	5.27E-04	1.21E-03	4.20E-03		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Ru-103	1.28E-05	1.05E-04	3.48E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Ru-106	-6.37E-04	7.49E-04	2.15E-03		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Se-75	-7.19E-05	9.71E-05	2.83E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Ag-108m	2.72E-05	5.94E-05	1.84E-04		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	NBF	653608	001	01/03/24	Ag-110m	4.74E-05	1.26E-04	4.32E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Th-228	9.94E-06	1.19E-04	3.82E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Zn-65	4.38E-04	2.25E-04	8.05E-04		U	pCi/m3	CONTROL
AP	NBF	653608	001	01/03/24	Zr-95	-8.39E-05	1.94E-04	6.06E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ac-228	-3.49E-04	3.24E-04	9.26E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Sb-124	1.24E-05	1.36E-04	4.69E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Sb-125	-1.12E-04	1.32E-04	3.83E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ba-140	1.75E-04	1.16E-03	3.75E-03		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Be-7	5.68E-02	4.03E-03	1.93E-03			pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ce-141	1.15E-04	2.52E-04	3.57E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ce-144	2.45E-04	2.85E-04	9.79E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Cs-134	1.47E-04	7.84E-05	2.64E-04	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Cs-137	8.78E-05	6.97E-05	2.47E-04	6.00E-02	U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Cr-51	3.97E-04	8.67E-04	2.90E-03		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Co-57	1.21E-05	3.35E-05	1.15E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Co-58	2.19E-04	1.03E-04	2.35E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Co-60	3.54E-05	5.77E-05	2.05E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	I-131	3.36E-04	8.71E-04	2.89E-03		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Fe-59	-1.44E-04	2.11E-04	6.26E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	La-140	-2.19E-04	4.39E-04	1.27E-03		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Mn-54	-1.58E-05	6.71E-05	2.19E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Nb-95	-1.08E-05	9.32E-05	3.10E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	K-40	2.37E-03	6.95E-04	2.15E-03		UI	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ru-103	-1.45E-04	1.02E-04	2.66E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ru-106	3.42E-04	5.88E-04	2.06E-03		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Se-75	2.68E-04	1.39E-04	2.91E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ag-108m	5.70E-06	4.70E-05	1.53E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Ag-110m	-1.40E-04	7.85E-05	1.65E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Th-228	4.06E-04	2.02E-04	3.45E-04		UI	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Zn-65	7.37E-05	1.84E-04	6.25E-04		U	pCi/m3	CONTROL
AP	SBN	653608	002	01/03/24	Zr-95	2.54E-05	1.50E-04	5.11E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ac-228	-6.87E-05	3.98E-04	1.23E-03		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Sb-124	2.37E-04	2.63E-04	9.53E-04		U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	DOW	653608	003	01/03/24	Sb-125	-6.56E-05	1.56E-04	5.02E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ba-140	-3.63E-03	1.60E-03	3.50E-03		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Be-7	5.15E-02	4.06E-03	2.43E-03			pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ce-141	1.25E-04	1.50E-04	4.86E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ce-144	-1.34E-04	3.20E-04	9.93E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Cs-134	1.03E-04	8.42E-05	2.90E-04	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Cs-137	6.36E-05	9.04E-05	2.95E-04	6.00E-02	U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Cr-51	-2.78E-03	1.19E-03	2.81E-03		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Co-57	-3.62E-05	4.63E-05	1.40E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Co-58	1.18E-04	8.17E-05	2.75E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Co-60	5.75E-05	5.51E-05	2.11E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	I-131	-8.49E-04	9.74E-04	3.04E-03		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Fe-59	-3.76E-04	2.42E-04	6.18E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	La-140	2.95E-04	5.95E-04	2.06E-03		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Mn-54	4.52E-05	9.12E-05	3.02E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Nb-95	3.31E-05	1.00E-04	3.32E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	K-40	1.53E-03	1.56E-03	5.72E-03		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ru-103	1.05E-04	9.78E-05	3.39E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ru-106	5.06E-04	6.74E-04	2.29E-03		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Se-75	-9.91E-05	9.71E-05	3.08E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ag-108m	-5.18E-05	5.20E-05	1.56E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Ag-110m	-9.89E-05	1.21E-04	3.48E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Th-228	9.06E-05	1.88E-04	4.12E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Zn-65	-4.45E-05	1.43E-04	4.64E-04		U	pCi/m3	CONTROL
AP	DOW	653608	003	01/03/24	Zr-95	5.48E-05	1.35E-04	4.55E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ac-228	-1.03E-03	4.31E-04	9.11E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Sb-124	-6.06E-06	2.12E-04	6.86E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Sb-125	5.89E-05	1.40E-04	4.84E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ba-140	-2.31E-03	1.18E-03	2.59E-03		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Be-7	5.44E-02	4.17E-03	2.13E-03			pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ce-141	-2.20E-04	1.61E-04	4.44E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ce-144	6.22E-05	3.52E-04	1.07E-03		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Cs-134	-3.75E-05	7.32E-05	2.19E-04	6.00E-02	U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	COL	653608	004	01/03/24	Cs-137	2.19E-05	5.59E-05	1.90E-04	6.00E-02	U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Cr-51	1.12E-04	8.64E-04	2.98E-03		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Co-57	3.54E-05	4.46E-05	1.49E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Co-58	2.35E-04	7.82E-05	1.59E-04		UI	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Co-60	4.91E-05	6.61E-05	2.43E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	I-131	2.95E-04	8.69E-04	3.01E-03		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Fe-59	-1.73E-04	2.25E-04	6.77E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	La-140	6.84E-05	4.80E-04	1.61E-03		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Mn-54	4.02E-05	7.39E-05	2.50E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Nb-95	9.49E-05	8.61E-05	3.03E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	K-40	2.55E-03	1.37E-03	2.88E-03		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ru-103	3.85E-05	8.15E-05	2.82E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ru-106	4.91E-04	5.05E-04	1.67E-03		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Se-75	1.70E-04	1.09E-04	3.00E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ag-108m	-5.98E-05	5.41E-05	1.60E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Ag-110m	2.03E-04	1.93E-04	3.39E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Th-228	7.83E-05	1.84E-04	3.89E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Zn-65	2.12E-05	2.29E-04	6.94E-04		U	pCi/m3	CONTROL
AP	COL	653608	004	01/03/24	Zr-95	1.62E-04	1.54E-04	5.41E-04		U	pCi/m3	CONTROL
AP	ONS-1	653608	005	01/03/24	Ac-228	-2.62E-05	3.14E-04	1.02E-03		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Sb-124	9.57E-05	2.06E-04	7.39E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Sb-125	8.40E-05	1.46E-04	4.86E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Ba-140	5.69E-04	1.30E-03	4.27E-03		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Be-7	5.87E-02	4.08E-03	2.22E-03			pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Ce-141	-1.54E-04	1.36E-04	4.20E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Ce-144	3.44E-05	2.74E-04	9.32E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Cs-134	-1.04E-04	6.87E-05	1.76E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Cs-137	2.52E-04	1.14E-04	2.31E-04	6.00E-02	UI	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Cr-51	6.75E-04	8.92E-04	3.01E-03		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Co-57	-4.28E-05	3.74E-05	1.16E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Co-58	5.98E-05	8.29E-05	2.91E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Co-60	1.03E-05	7.83E-05	2.58E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	I-131	-7.12E-04	8.05E-04	2.38E-03		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-1	653608	005	01/03/24	Fe-59	3.19E-04	1.72E-04	6.50E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	La-140	1.89E-04	4.98E-04	1.68E-03		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Mn-54	-9.51E-05	6.50E-05	1.69E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Nb-95	4.85E-05	8.39E-05	2.93E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	K-40	2.48E-03	1.52E-03	2.88E-03		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Ru-103	-9.78E-05	9.47E-05	2.66E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Ru-106	5.35E-04	5.57E-04	1.98E-03		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Se-75	-3.84E-05	8.80E-05	2.82E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Ag-108m	1.04E-04	6.20E-05	1.76E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Ag-110m	-1.62E-05	1.13E-04	3.24E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Th-228	2.21E-04	1.63E-04	3.46E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Zn-65	8.63E-05	1.40E-04	4.46E-04		U	pCi/m3	INDICATOR
AP	ONS-1	653608	005	01/03/24	Zr-95	2.20E-04	1.43E-04	5.15E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Ac-228	-4.51E-04	3.98E-04	1.19E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Sb-124	-3.36E-04	2.86E-04	6.44E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Sb-125	-2.85E-04	1.97E-04	5.20E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Ba-140	-2.96E-04	1.40E-03	4.33E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Be-7	5.69E-02	4.46E-03	2.60E-03			pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Ce-141	-9.66E-05	1.79E-04	5.49E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Ce-144	5.84E-04	3.54E-04	1.16E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Cs-134	5.27E-05	7.36E-05	2.59E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Cs-137	1.44E-05	7.97E-05	2.62E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Cr-51	1.28E-03	1.36E-03	4.40E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Co-57	9.16E-06	5.02E-05	1.51E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Co-58	1.05E-04	1.02E-04	3.60E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Co-60	1.97E-04	1.01E-04	3.80E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	I-131	1.34E-03	1.09E-03	3.71E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Fe-59	1.28E-04	2.64E-04	9.29E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	La-140	-5.75E-04	5.45E-04	1.31E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Mn-54	3.52E-05	8.62E-05	2.92E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Nb-95	9.82E-05	1.12E-04	3.90E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	K-40	2.58E-03	1.58E-03	4.03E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Ru-103	-3.99E-05	1.29E-04	4.01E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-2	653608	006	01/03/24	Ru-106	8.06E-04	6.87E-04	2.38E-03		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Se-75	-1.51E-04	1.04E-04	2.99E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Ag-108m	-3.76E-05	6.23E-05	1.89E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Ag-110m	-6.62E-05	1.23E-04	3.13E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Th-228	-2.57E-05	1.50E-04	4.55E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Zn-65	-1.90E-04	1.78E-04	4.94E-04		U	pCi/m3	INDICATOR
AP	ONS-2	653608	006	01/03/24	Zr-95	2.22E-05	1.45E-04	4.88E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ac-228	1.46E-04	3.42E-04	1.17E-03		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Sb-124	2.88E-04	1.80E-04	7.76E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Sb-125	2.70E-05	1.56E-04	5.26E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ba-140	-1.45E-03	1.50E-03	4.30E-03		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Be-7	5.04E-02	4.17E-03	2.67E-03			pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ce-141	-4.43E-04	1.88E-04	4.04E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ce-144	1.54E-04	2.76E-04	9.41E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Cs-134	6.12E-05	9.44E-05	3.31E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Cs-137	5.28E-05	7.49E-05	2.53E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Cr-51	-1.41E-03	9.98E-04	2.87E-03		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Co-57	-4.35E-06	3.66E-05	1.22E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Co-58	-4.35E-05	1.06E-04	3.40E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Co-60	-6.51E-05	1.09E-04	3.31E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	I-131	2.64E-04	8.90E-04	3.06E-03		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Fe-59	1.44E-04	1.89E-04	6.82E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	La-140	4.73E-05	4.59E-04	1.54E-03		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Mn-54	1.04E-04	6.15E-05	1.54E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Nb-95	-4.92E-06	9.31E-05	3.12E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	K-40	5.98E-04	9.86E-04	3.50E-03		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ru-103	-7.44E-05	1.03E-04	3.08E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ru-106	-3.56E-04	6.88E-04	2.07E-03		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Se-75	1.89E-04	1.43E-04	2.75E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ag-108m	1.11E-04	5.58E-05	1.97E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Ag-110m	9.72E-05	1.15E-04	3.74E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Th-228	1.79E-04	1.96E-04	4.04E-04		U	pCi/m3	INDICATOR
AP	ONS-3	653608	007	01/03/24	Zn-65	6.18E-04	1.52E-04	7.56E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-3	653608	007	01/03/24	Zr-95	-1.90E-04	2.18E-04	6.47E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ac-228	1.13E-03	4.75E-04	1.26E-03		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Sb-124	1.75E-04	3.31E-04	1.16E-03		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Sb-125	7.04E-05	1.59E-04	5.26E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ba-140	1.78E-04	1.18E-03	4.02E-03		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Be-7	5.23E-02	4.46E-03	2.42E-03			pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ce-141	-8.77E-05	1.29E-04	3.92E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ce-144	-2.09E-04	3.02E-04	9.24E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Cs-134	3.30E-05	7.33E-05	2.49E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Cs-137	-3.80E-06	8.25E-05	2.50E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Cr-51	1.76E-03	1.05E-03	3.54E-03		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Co-57	5.65E-05	3.70E-05	1.24E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Co-58	-8.41E-05	8.37E-05	2.26E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Co-60	2.81E-04	1.18E-04	4.21E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	I-131	2.05E-04	9.27E-04	3.07E-03		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Fe-59	4.62E-05	2.71E-04	9.15E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	La-140	-4.62E-04	5.61E-04	1.59E-03		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Mn-54	-6.68E-06	8.35E-05	2.67E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Nb-95	8.97E-05	9.77E-05	3.39E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	K-40	2.62E-03	1.13E-03	2.47E-03		UI	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ru-103	-4.79E-05	1.01E-04	3.01E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ru-106	-5.08E-04	5.77E-04	1.63E-03		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Se-75	2.90E-05	7.95E-05	2.72E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ag-108m	2.38E-05	5.49E-05	1.82E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Ag-110m	-1.26E-04	1.15E-04	3.04E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Th-228	3.80E-04	2.75E-04	2.53E-04		UI	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Zn-65	1.26E-04	1.69E-04	6.00E-04		U	pCi/m3	INDICATOR
AP	ONS-4	653608	008	01/03/24	Zr-95	4.35E-05	1.99E-04	6.29E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Ac-228	1.43E-03	4.02E-04	6.51E-04		UI	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Sb-124	-9.57E-05	2.82E-04	8.69E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Sb-125	-2.51E-05	1.87E-04	6.01E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Ba-140	-7.24E-04	1.79E-03	5.58E-03		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Be-7	4.94E-02	4.40E-03	3.70E-03			pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-5	653608	009	01/03/24	Ce-141	1.57E-04	1.92E-04	5.71E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Ce-144	-5.84E-04	4.44E-04	1.17E-03		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Cs-134	-9.60E-05	1.00E-04	2.75E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Cs-137	4.80E-05	1.58E-04	2.32E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Cr-51	9.66E-04	1.22E-03	4.12E-03		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Co-57	1.34E-04	6.02E-05	1.90E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Co-58	1.14E-04	1.14E-04	3.89E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Co-60	-3.04E-05	9.39E-05	2.99E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	I-131	2.23E-04	9.28E-04	3.09E-03		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Fe-59	3.70E-04	2.50E-04	9.25E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	La-140	1.13E-03	5.77E-04	2.25E-03		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Mn-54	1.09E-04	9.06E-05	3.12E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Nb-95	8.52E-05	1.41E-04	4.07E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	K-40	2.76E-03	1.63E-03	2.03E-03		UI	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Ru-103	-1.18E-04	1.18E-04	3.36E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Ru-106	5.02E-04	7.61E-04	2.56E-03		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Se-75	-5.16E-05	9.75E-05	3.11E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Ag-108m	4.44E-05	5.87E-05	1.99E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Ag-110m	1.54E-04	1.07E-04	3.94E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Th-228	1.28E-04	1.51E-04	4.49E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Zn-65	5.02E-05	1.68E-04	5.83E-04		U	pCi/m3	INDICATOR
AP	ONS-5	653608	009	01/03/24	Zr-95	2.31E-04	1.87E-04	6.50E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ac-228	-5.33E-04	3.86E-04	1.01E-03		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Sb-124	-4.33E-05	2.84E-04	9.26E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Sb-125	6.31E-05	1.92E-04	5.91E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ba-140	1.27E-03	1.30E-03	4.54E-03		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Be-7	5.66E-02	4.40E-03	2.71E-03			pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ce-141	2.31E-05	1.52E-04	4.89E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ce-144	-8.48E-05	2.81E-04	8.33E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Cs-134	5.47E-05	9.18E-05	3.16E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Cs-137	-6.69E-05	8.42E-05	2.44E-04	6.00E-02	U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Cr-51	8.87E-05	1.05E-03	3.26E-03		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Co-57	5.50E-05	3.83E-05	1.30E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
AP	ONS-6	653608	010	01/03/24	Co-58	5.27E-05	1.01E-04	3.57E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Co-60	9.46E-06	6.99E-05	2.32E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	I-131	-1.95E-03	1.12E-03	2.99E-03		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Fe-59	2.87E-07	2.65E-04	8.74E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	La-140	4.60E-04	6.33E-04	2.30E-03		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Mn-54	8.29E-05	7.47E-05	2.61E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Nb-95	-1.55E-06	1.12E-04	3.55E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	K-40	-8.27E-04	1.21E-03	3.56E-03		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ru-103	-1.31E-04	1.30E-04	3.30E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ru-106	-4.48E-04	6.86E-04	2.05E-03		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Se-75	8.88E-05	1.06E-04	3.44E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ag-108m	-3.19E-08	6.10E-05	1.83E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Ag-110m	7.51E-05	8.86E-05	3.24E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Th-228	2.13E-05	2.05E-04	4.44E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Zn-65	5.56E-05	1.71E-04	5.87E-04		U	pCi/m3	INDICATOR
AP	ONS-6	653608	010	01/03/24	Zr-95	-1.96E-04	1.60E-04	3.90E-04		U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	NBF	607118	012	1/11/2023	I-131	2.90E-04	2.10E-03	7.12E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	607118	013	1/11/2023	I-131	5.46E-03	4.24E-03	1.47E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	607118	014	1/11/2023	I-131	-2.58E-04	2.58E-03	8.67E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	607118	015	1/11/2023	I-131	2.46E-03	3.65E-03	1.22E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	607118	016	1/11/2023	I-131	-4.86E-04	2.75E-03	9.24E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	607118	017	1/11/2023	I-131	-5.12E-03	3.53E-03	9.39E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	607118	018	1/11/2023	I-131	1.05E-03	2.50E-03	8.46E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	607118	019	1/11/2023	I-131	3.41E-03	3.05E-03	1.10E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	607118	020	1/11/2023	I-131	-1.51E-03	2.74E-03	8.65E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	607118	021	1/11/2023	I-131	-6.33E-04	4.23E-03	1.38E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	607951	012	1/18/2023	I-131	-7.67E-04	4.42E-03	1.43E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	607951	013	1/18/2023	I-131	1.12E-03	3.17E-03	1.11E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	607951	014	1/18/2023	I-131	5.08E-04	3.73E-03	1.21E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	607951	015	1/18/2023	I-131	-5.27E-04	4.39E-03	1.06E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	607951	016	1/18/2023	I-131	-2.27E-03	3.39E-03	1.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	607951	017	1/18/2023	I-131	2.89E-04	3.17E-03	9.60E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	607951	018	1/18/2023	I-131	1.14E-03	3.89E-03	1.34E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	607951	019	1/18/2023	I-131	4.46E-03	3.27E-03	1.16E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	607951	020	1/18/2023	I-131	-5.50E-03	3.51E-03	9.33E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	607951	021	1/18/2023	I-131	-3.45E-03	3.83E-03	1.17E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	608781	012	1/25/2023	I-131	-4.93E-04	3.25E-03	1.10E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	608781	013	1/25/2023	I-131	-2.14E-03	4.38E-03	1.37E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	608781	014	1/25/2023	I-131	1.07E-02	5.26E-03	1.16E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	608781	015	1/25/2023	I-131	-1.65E-03	3.85E-03	1.26E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	608781	016	1/25/2023	I-131	-1.55E-04	3.53E-03	1.19E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	608781	017	1/25/2023	I-131	-2.34E-03	3.66E-03	1.15E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	608781	018	1/25/2023	I-131	-5.25E-04	3.23E-03	1.08E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	608781	019	1/25/2023	I-131	-4.77E-03	4.13E-03	1.21E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	608781	020	1/25/2023	I-131	-4.19E-03	3.06E-03	8.28E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	608781	021	1/25/2023	I-131	2.40E-03	3.13E-03	1.13E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	609576	012	2/1/2023	I-131	-1.64E-03	2.84E-03	8.77E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	609576	013	2/1/2023	I-131	1.27E-04	3.15E-03	1.07E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	609576	014	2/1/2023	I-131	4.07E-04	3.31E-03	1.08E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	609576	015	2/1/2023	I-131	-3.41E-03	3.88E-03	1.17E-02	7.00E-02	U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-1	609576	016	2/1/2023	I-131	1.53E-03	4.29E-03	1.32E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	609576	017	2/1/2023	I-131	-2.65E-03	4.50E-03	1.39E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	609576	018	2/1/2023	I-131	-1.30E-03	4.30E-03	1.43E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	609576	019	2/1/2023	I-131	2.66E-03	3.97E-03	1.40E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	609576	020	2/1/2023	I-131	2.77E-03	3.53E-03	1.25E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	609576	021	2/1/2023	I-131	3.80E-03	3.37E-03	1.21E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	610504	012	2/8/2023	I-131	-5.98E-04	3.32E-03	1.09E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	610504	013	2/8/2023	I-131	9.29E-04	3.45E-03	1.19E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	610504	014	2/8/2023	I-131	1.98E-03	4.01E-03	1.42E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	610504	015	2/8/2023	I-131	2.43E-03	3.04E-03	1.07E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	610504	016	2/8/2023	I-131	-1.27E-03	2.39E-03	7.64E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	610504	017	2/8/2023	I-131	3.93E-03	2.92E-03	1.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	610504	018	2/8/2023	I-131	-8.85E-04	2.76E-03	8.92E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	610504	019	2/8/2023	I-131	3.53E-03	3.78E-03	1.33E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	610504	020	2/8/2023	I-131	5.24E-04	3.21E-03	1.09E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	610504	021	2/8/2023	I-131	-2.28E-03	2.79E-03	8.04E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	611430	012	2/15/2023	I-131	1.15E-03	2.70E-03	9.23E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	611430	013	2/15/2023	I-131	-6.86E-03	3.36E-03	8.03E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	611430	014	2/15/2023	I-131	8.52E-04	2.39E-03	8.32E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	611430	015	2/15/2023	I-131	4.64E-04	1.52E-03	5.32E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	611430	016	2/15/2023	I-131	-2.00E-03	2.38E-03	7.32E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	611430	017	2/15/2023	I-131	-2.19E-04	2.14E-03	7.04E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	611430	018	2/15/2023	I-131	-4.04E-04	2.17E-03	7.16E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	611430	019	2/15/2023	I-131	-3.63E-03	2.51E-03	6.62E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	611430	020	2/15/2023	I-131	2.18E-03	2.78E-03	9.08E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	611430	021	2/15/2023	I-131	7.47E-04	1.60E-03	5.62E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	612224	012	2/22/2023	I-131	-6.28E-03	4.22E-03	1.11E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	612224	013	2/22/2023	I-131	-1.28E-04	4.16E-03	1.40E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	612224	014	2/22/2023	I-131	1.83E-03	2.68E-03	9.64E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	612224	015	2/22/2023	I-131	-1.20E-03	4.07E-03	1.33E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	612224	016	2/22/2023	I-131	-2.13E-03	3.14E-03	9.90E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	612224	017	2/22/2023	I-131	-4.59E-03	3.09E-03	7.80E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	612224	018	2/22/2023	I-131	-4.02E-03	3.52E-03	9.91E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	612224	019	2/22/2023	I-131	3.66E-03	3.85E-03	1.39E-02	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-5	612224	020	2/22/2023	I-131	-3.00E-03	3.23E-03	9.58E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	612224	021	2/22/2023	I-131	-3.54E-03	3.77E-03	1.13E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	612950	012	3/1/2023	I-131	5.30E-06	2.73E-06	9.97E-06	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	612950	013	3/1/2023	I-131	5.41E-06	3.29E-06	1.20E-05	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	612950	014	3/1/2023	I-131	-3.21E-06	3.32E-06	9.72E-06	7.00E-02	U	pCi/m3	CONTROL
CF	COL	612950	015	3/1/2023	I-131	1.79E-06	3.38E-06	1.19E-05	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	612950	016	3/1/2023	I-131	-1.55E-06	4.96E-06	1.48E-05	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	612950	017	3/1/2023	I-131	3.61E-06	2.84E-06	1.04E-05	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	612950	018	3/1/2023	I-131	2.39E-06	3.05E-06	1.08E-05	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	612950	019	3/1/2023	I-131	-4.06E-06	3.48E-06	8.81E-06	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	612950	020	3/1/2023	I-131	-1.06E-06	3.53E-06	1.05E-05	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	612950	021	3/1/2023	I-131	3.23E-06	3.90E-06	1.36E-05	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	613899	012	3/8/2023	I-131	-1.18E-04	2.24E-03	7.44E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	613899	013	3/8/2023	I-131	-7.32E-03	3.74E-03	8.69E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	613899	014	3/8/2023	I-131	3.28E-03	2.89E-03	1.06E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	613899	015	3/8/2023	I-131	1.00E-02	2.91E-03	6.69E-03	7.00E-02	UI	pCi/m3	CONTROL
CF	ONS-1	613899	016	3/8/2023	I-131	9.60E-05	2.53E-03	8.55E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	613899	017	3/8/2023	I-131	-2.75E-03	2.06E-03	5.61E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	613899	018	3/8/2023	I-131	3.78E-04	2.99E-03	9.69E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	613899	019	3/8/2023	I-131	3.46E-03	1.97E-03	7.31E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	613899	020	3/8/2023	I-131	2.39E-03	2.28E-03	7.92E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	613899	021	3/8/2023	I-131	5.90E-04	1.89E-03	6.28E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	614912	012	3/15/2023	I-131	2.81E-03	2.01E-03	6.96E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	614912	013	3/15/2023	I-131	3.15E-03	2.61E-03	9.16E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	614912	014	3/15/2023	I-131	-1.11E-03	2.03E-03	6.17E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	614912	015	3/15/2023	I-131	1.27E-03	2.38E-03	8.37E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	614912	016	3/15/2023	I-131	-1.85E-03	1.98E-03	5.81E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	614912	017	3/15/2023	I-131	2.66E-03	4.43E-03	6.67E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	614912	018	3/15/2023	I-131	-5.38E-05	2.01E-03	6.72E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	614912	019	3/15/2023	I-131	-1.24E-03	1.93E-03	5.71E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	614912	020	3/15/2023	I-131	2.73E-03	2.37E-03	8.39E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	614912	021	3/15/2023	I-131	-4.12E-04	1.37E-03	4.24E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	615662	012	3/22/2023	I-131	7.82E-03	9.81E-03	3.48E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	615662	013	3/22/2023	I-131	2.21E-02	1.10E-02	3.85E-02	7.00E-02	U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	DOW	615662	014	3/22/2023	I-131	2.58E-02	3.21E-02	3.41E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	615662	015	3/22/2023	I-131	-9.10E-03	9.10E-03	2.65E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	615662	016	3/22/2023	I-131	-5.41E-03	8.30E-03	2.58E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	615662	017	3/22/2023	I-131	-4.17E-03	7.89E-03	2.37E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	615662	018	3/22/2023	I-131	2.54E-03	1.04E-02	3.64E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	615662	019	3/22/2023	I-131	8.78E-03	8.83E-03	3.21E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	615662	020	3/22/2023	I-131	-1.06E-02	1.02E-02	3.07E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	615662	021	3/22/2023	I-131	7.90E-03	1.12E-02	3.89E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	616455	012	3/29/2023	I-131	4.52E-03	6.60E-03	2.32E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	616455	013	3/29/2023	I-131	-1.35E-03	6.73E-03	2.23E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	616455	014	3/29/2023	I-131	-2.04E-03	5.02E-03	1.64E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	616455	015	3/29/2023	I-131	-5.61E-03	7.63E-03	2.36E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	616455	016	3/29/2023	I-131	-4.40E-03	6.82E-03	2.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	616455	017	3/29/2023	I-131	2.48E-03	6.11E-03	2.15E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	616455	018	3/29/2023	I-131	-7.82E-04	7.29E-03	2.43E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	616455	019	3/29/2023	I-131	7.86E-03	6.89E-03	2.49E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	616455	020	3/29/2023	I-131	1.39E-02	8.80E-03	1.95E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	616455	021	3/29/2023	I-131	-4.15E-03	7.31E-03	2.33E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	617360	012	4/5/2023	I-131	-8.91E-03	5.86E-03	1.62E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	617360	013	4/5/2023	I-131	9.08E-03	5.87E-03	2.13E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	617360	014	4/5/2023	I-131	1.00E-03	4.43E-03	1.48E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	617360	015	4/5/2023	I-131	3.36E-04	5.09E-03	1.72E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	617360	016	4/5/2023	I-131	-9.80E-03	6.28E-03	1.64E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	617360	017	4/5/2023	I-131	-2.18E-03	6.08E-03	1.93E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	617360	018	4/5/2023	I-131	1.83E-03	6.39E-03	2.16E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	617360	019	4/5/2023	I-131	-3.59E-03	6.60E-03	2.14E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	617360	020	4/5/2023	I-131	3.25E-03	3.90E-03	1.42E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	617360	021	4/5/2023	I-131	1.91E-03	4.58E-03	1.60E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	618487	012	4/12/2023	I-131	8.81E-04	2.93E-03	1.02E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	618487	013	4/12/2023	I-131	1.82E-03	3.01E-03	1.05E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	618487	014	4/12/2023	I-131	1.41E-03	3.22E-03	1.13E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	618487	015	4/12/2023	I-131	1.90E-03	3.53E-03	1.21E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	618487	016	4/12/2023	I-131	1.80E-02	1.37E-02	1.56E-02	7.00E-02	UI	pCi/m3	INDICATOR
CF	ONS-2	618487	017	4/12/2023	I-131	1.15E-02	3.79E-03	8.31E-03	7.00E-02	UI	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-3	618487	018	4/12/2023	I-131	-9.37E-04	3.03E-03	9.87E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	618487	019	4/12/2023	I-131	3.97E-03	4.06E-03	1.44E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	618487	020	4/12/2023	I-131	2.63E-03	3.73E-03	1.32E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	618487	021	4/12/2023	I-131	5.42E-03	3.75E-03	1.36E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	619253	012	4/19/2023	I-131	3.76E-03	4.18E-03	1.46E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	619253	013	4/19/2023	I-131	-1.37E-04	3.21E-03	1.03E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	619253	014	4/19/2023	I-131	4.76E-03	4.49E-03	1.59E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	619253	015	4/19/2023	I-131	1.23E-03	3.52E-03	1.21E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	619253	016	4/19/2023	I-131	2.11E-03	4.27E-03	1.49E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	619253	017	4/19/2023	I-131	-1.89E-04	3.12E-03	1.04E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	619253	018	4/19/2023	I-131	2.62E-03	3.77E-03	1.33E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	619253	019	4/19/2023	I-131	3.53E-03	3.21E-03	1.15E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	619253	020	4/19/2023	I-131	-2.49E-04	3.57E-03	1.21E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	619253	021	4/19/2023	I-131	6.90E-03	4.84E-03	1.72E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	620117	012	4/26/2023	I-131	4.08E-03	3.30E-03	1.17E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	620117	013	4/26/2023	I-131	6.36E-04	2.26E-03	7.05E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	620117	014	4/26/2023	I-131	1.30E-03	2.56E-03	8.97E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	620117	015	4/26/2023	I-131	2.08E-03	3.06E-03	1.07E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	620117	016	4/26/2023	I-131	-2.49E-03	2.63E-03	7.74E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	620117	017	4/26/2023	I-131	1.24E-03	2.45E-03	8.64E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	620117	018	4/26/2023	I-131	8.30E-04	2.33E-03	8.07E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	620117	019	4/26/2023	I-131	2.00E-03	2.18E-03	7.26E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	620117	020	4/26/2023	I-131	-4.64E-03	2.86E-03	7.47E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	620117	021	4/26/2023	I-131	1.47E-03	2.85E-03	1.00E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	621014	012	5/3/2023	I-131	1.51E-03	3.07E-03	1.08E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	621014	013	5/3/2023	I-131	1.19E-03	2.60E-03	9.23E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	621014	014	5/3/2023	I-131	-2.11E-03	3.21E-03	9.95E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	621014	015	5/3/2023	I-131	1.23E-03	3.21E-03	1.13E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	621014	016	5/3/2023	I-131	-3.43E-03	3.09E-03	8.68E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	621014	017	5/3/2023	I-131	4.21E-04	2.66E-03	8.84E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	621014	018	5/3/2023	I-131	1.00E-03	2.48E-03	8.74E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	621014	019	5/3/2023	I-131	2.00E-03	2.82E-03	1.01E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	621014	020	5/3/2023	I-131	6.15E-03	3.96E-03	1.45E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	621014	021	5/3/2023	I-131	-3.09E-03	3.16E-03	9.01E-03	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	NBF	621893	012	5/10/2023	I-131	5.54E-03	3.96E-03	1.39E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	621893	013	5/10/2023	I-131	4.54E-03	3.40E-03	1.15E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	621893	014	5/10/2023	I-131	3.38E-03	4.08E-03	1.42E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	621893	015	5/10/2023	I-131	-1.19E-03	3.86E-03	1.25E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	621893	016	5/10/2023	I-131	-5.23E-03	3.29E-03	8.16E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	621893	017	5/10/2023	I-131	4.72E-03	3.49E-03	1.23E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	621893	018	5/10/2023	I-131	1.69E-03	3.20E-03	1.13E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	621893	019	5/10/2023	I-131	4.79E-03	3.26E-03	1.16E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	621893	020	5/10/2023	I-131	6.92E-04	3.23E-03	1.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	621893	021	5/10/2023	I-131	2.22E-03	3.69E-03	1.29E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	622883	012	5/17/2023	I-131	-2.68E-03	3.55E-03	1.08E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	622883	013	5/17/2023	I-131	6.87E-03	4.02E-03	1.36E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	622883	014	5/17/2023	I-131	-3.48E-04	3.19E-03	1.05E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	622883	015	5/17/2023	I-131	3.21E-03	3.98E-03	1.42E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	622883	016	5/17/2023	I-131	-7.96E-04	2.95E-03	9.60E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	622883	017	5/17/2023	I-131	-2.03E-03	3.43E-03	9.49E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	622883	018	5/17/2023	I-131	-1.15E-03	3.27E-03	1.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	622883	019	5/17/2023	I-131	-2.10E-03	3.66E-03	1.14E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	622883	020	5/17/2023	I-131	7.92E-04	3.33E-03	1.05E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	622883	021	5/17/2023	I-131	7.42E-03	4.43E-03	1.58E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	623654	012	5/24/2023	I-131	-3.73E-04	1.76E-03	5.59E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	623654	013	5/24/2023	I-131	1.45E-04	2.64E-03	8.93E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	623654	014	5/24/2023	I-131	-3.45E-03	2.42E-03	6.58E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	623654	015	5/24/2023	I-131	-4.44E-03	2.65E-03	6.56E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	623654	016	5/24/2023	I-131	-5.96E-03	2.88E-03	5.97E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	623654	017	5/24/2023	I-131	1.52E-03	1.59E-03	5.52E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	623654	018	5/24/2023	I-131	2.17E-04	1.97E-03	6.71E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	623654	019	5/24/2023	I-131	3.76E-03	2.30E-03	7.71E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	623654	020	5/24/2023	I-131	6.23E-04	1.55E-03	4.92E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	623654	021	5/24/2023	I-131	5.05E-04	2.26E-03	7.75E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	624478	012	5/31/2023	I-131	-7.01E-03	6.31E-03	1.64E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	624478	013	5/31/2023	I-131	-2.89E-03	5.85E-03	1.76E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	624478	014	5/31/2023	I-131	2.37E-03	7.98E-03	2.82E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	624478	015	5/31/2023	I-131	8.18E-04	4.91E-03	1.69E-02	7.00E-02	U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-1	624478	016	5/31/2023	I-131	-5.62E-03	6.31E-03	1.88E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	624478	017	5/31/2023	I-131	-6.43E-03	5.66E-03	1.54E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	624478	018	5/31/2023	I-131	-6.97E-03	6.14E-03	1.52E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	624478	019	5/31/2023	I-131	-3.56E-03	6.50E-03	2.02E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	624478	020	5/31/2023	I-131	-1.72E-03	5.95E-03	1.85E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	624478	021	5/31/2023	I-131	8.11E-03	5.77E-03	2.20E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	625428	012	6/7/2023	I-131	-6.22E-03	3.81E-03	9.64E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	625428	013	6/7/2023	I-131	1.83E-03	2.73E-03	9.81E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	625428	014	6/7/2023	I-131	-1.11E-02	5.17E-03	1.09E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	625428	015	6/7/2023	I-131	3.34E-03	4.10E-03	1.45E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	625428	016	6/7/2023	I-131	7.35E-04	2.87E-03	9.81E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	625428	017	6/7/2023	I-131	-5.35E-03	3.95E-03	1.07E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	625428	018	6/7/2023	I-131	9.09E-04	3.06E-03	1.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	625428	019	6/7/2023	I-131	4.79E-03	2.64E-03	9.79E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	625428	020	6/7/2023	I-131	-3.84E-04	3.19E-03	1.07E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	625428	021	6/7/2023	I-131	-3.46E-03	4.06E-03	1.29E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	626387	012	6/14/2023	I-131	4.06E-03	5.73E-03	1.97E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	626387	013	6/14/2023	I-131	-1.19E-03	4.58E-03	1.50E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	626387	014	6/14/2023	I-131	-1.28E-03	4.06E-03	1.33E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	626387	015	6/14/2023	I-131	8.14E-03	6.93E-03	1.39E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	626387	016	6/14/2023	I-131	-9.90E-03	3.95E-03	6.07E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	626387	017	6/14/2023	I-131	-7.08E-03	5.00E-03	1.35E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	626387	018	6/14/2023	I-131	6.79E-03	4.48E-03	1.62E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	626387	019	6/14/2023	I-131	-3.63E-03	3.35E-03	9.79E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	626387	020	6/14/2023	I-131	-1.52E-03	4.93E-03	1.60E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	626387	021	6/14/2023	I-131	1.75E-03	4.26E-03	1.40E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	627184	012	6/21/2023	I-131	3.99E-03	4.62E-03	1.48E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	627184	013	6/21/2023	I-131	9.07E-04	3.66E-03	1.26E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	627184	014	6/21/2023	I-131	-4.15E-03	3.39E-03	9.69E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	627184	015	6/21/2023	I-131	-2.57E-03	3.09E-03	9.34E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	627184	016	6/21/2023	I-131	2.96E-03	2.92E-03	1.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	627184	017	6/21/2023	I-131	-4.00E-03	4.06E-03	1.22E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	627184	018	6/21/2023	I-131	-1.99E-03	3.34E-03	1.00E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	627184	019	6/21/2023	I-131	6.41E-04	3.50E-03	1.21E-02	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-5	627184	020	6/21/2023	I-131	-2.26E-03	3.49E-03	1.08E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	627184	021	6/21/2023	I-131	-1.60E-03	2.77E-03	8.73E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	627926	012	6/28/2023	I-131	-8.22E-03	5.29E-03	1.38E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	627926	013	6/28/2023	I-131	8.18E-04	3.81E-03	1.18E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	627926	014	6/28/2023	I-131	4.51E-03	4.19E-03	1.48E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	627926	015	6/28/2023	I-131	-1.59E-03	3.06E-03	9.69E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	627926	016	6/28/2023	I-131	-2.67E-03	3.96E-03	1.22E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	627926	017	6/28/2023	I-131	-1.51E-03	3.90E-03	1.22E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	627926	018	6/28/2023	I-131	-4.19E-03	4.65E-03	1.18E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	627926	019	6/28/2023	I-131	5.39E-03	5.95E-03	1.27E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	627926	020	6/28/2023	I-131	-4.38E-04	4.14E-03	1.39E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	627926	021	6/28/2023	I-131	-2.60E-03	3.92E-03	1.23E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	628210	012	7/5/2023	I-131	1.09E-03	3.16E-03	1.11E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	628210	013	7/5/2023	I-131	-1.88E-03	3.65E-03	1.15E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	628210	014	7/5/2023	I-131	7.13E-03	5.92E-03	1.96E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	628210	015	7/5/2023	I-131	3.18E-03	3.59E-03	1.32E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	628210	016	7/5/2023	I-131	6.19E-03	6.74E-03	1.60E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	628210	017	7/5/2023	I-131	5.94E-03	3.94E-03	1.37E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	628210	018	7/5/2023	I-131	-4.36E-04	3.77E-03	1.27E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	628210	019	7/5/2023	I-131	-3.14E-03	3.47E-03	9.99E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	628210	020	7/5/2023	I-131	6.31E-04	3.95E-03	1.27E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	628210	021	7/5/2023	I-131	-2.17E-03	2.88E-03	8.43E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	629242	012	7/12/2023	I-131	5.75E-04	4.08E-03	1.39E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	629242	013	7/12/2023	I-131	6.12E-03	4.06E-03	1.47E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	629242	014	7/12/2023	I-131	-9.01E-04	3.08E-03	1.00E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	629242	015	7/12/2023	I-131	3.43E-03	4.37E-03	1.55E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	629242	016	7/12/2023	I-131	1.37E-03	3.00E-03	1.07E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	629242	017	7/12/2023	I-131	6.19E-04	4.30E-03	1.45E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	629242	018	7/12/2023	I-131	7.60E-04	3.47E-03	1.13E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	629242	019	7/12/2023	I-131	-4.27E-03	4.24E-03	1.30E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	629242	020	7/12/2023	I-131	1.51E-03	3.10E-03	1.09E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	629242	021	7/12/2023	I-131	1.70E-03	4.18E-03	1.43E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	630061	012	7/19/2023	I-131	1.86E-03	4.66E-03	1.51E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	630061	013	7/19/2023	I-131	3.34E-03	3.98E-03	1.42E-02	7.00E-02	U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	DOW	630061	014	7/19/2023	I-131	5.34E-03	4.22E-03	1.52E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	630061	015	7/19/2023	I-131	-5.29E-03	3.24E-03	8.11E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	630061	016	7/19/2023	I-131	-9.23E-04	3.16E-03	1.03E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	630061	017	7/19/2023	I-131	3.56E-03	3.56E-03	1.26E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	630061	018	7/19/2023	I-131	5.18E-04	3.55E-03	1.19E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	630061	019	7/19/2023	I-131	-2.52E-03	4.23E-03	1.30E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	630061	020	7/19/2023	I-131	-3.81E-03	3.60E-03	1.01E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	630061	021	7/19/2023	I-131	-8.45E-04	3.46E-03	1.10E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	631216	012	7/26/2023	I-131	-6.30E-03	4.30E-03	1.17E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	631216	013	7/26/2023	I-131	9.50E-03	6.36E-03	1.27E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	631216	014	7/26/2023	I-131	-1.63E-03	3.62E-03	1.17E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	631216	015	7/26/2023	I-131	5.11E-03	3.75E-03	1.35E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	631216	016	7/26/2023	I-131	-2.04E-03	3.89E-03	1.20E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	631216	017	7/26/2023	I-131	6.00E-03	5.52E-03	1.98E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	631216	018	7/26/2023	I-131	-2.69E-03	3.82E-03	1.16E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	631216	019	7/26/2023	I-131	1.38E-03	3.99E-03	1.37E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	631216	020	7/26/2023	I-131	-8.02E-03	3.29E-03	5.67E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	631216	021	7/26/2023	I-131	5.88E-03	4.10E-03	1.44E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	632184	012	8/2/2023	I-131	1.33E-03	2.92E-03	9.60E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	632184	013	8/2/2023	I-131	9.16E-04	3.24E-03	1.10E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	632184	014	8/2/2023	I-131	5.62E-03	2.96E-03	1.08E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	632184	015	8/2/2023	I-131	8.74E-04	2.41E-03	8.23E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	632184	016	8/2/2023	I-131	2.45E-03	2.74E-03	9.23E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	632184	017	8/2/2023	I-131	2.10E-03	2.56E-03	9.00E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	632184	018	8/2/2023	I-131	-1.80E-03	2.60E-03	8.13E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	632184	019	8/2/2023	I-131	2.50E-03	3.96E-03	1.35E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	632184	020	8/2/2023	I-131	2.48E-03	2.77E-03	9.90E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	632184	021	8/2/2023	I-131	6.41E-05	2.74E-03	9.29E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	633065	012	8/9/2023	I-131	3.46E-03	4.01E-03	1.40E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	633065	013	8/9/2023	I-131	-9.06E-04	4.68E-03	9.97E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	633065	014	8/9/2023	I-131	8.58E-04	4.34E-03	1.42E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	633065	015	8/9/2023	I-131	2.95E-03	3.94E-03	1.40E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	633065	016	8/9/2023	I-131	3.69E-05	3.54E-03	1.18E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	633065	017	8/9/2023	I-131	6.17E-03	3.58E-03	1.27E-02	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-3	633065	018	8/9/2023	I-131	-1.18E-03	3.08E-03	9.95E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	633065	019	8/9/2023	I-131	2.83E-03	3.13E-03	1.12E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	633065	020	8/9/2023	I-131	-4.91E-04	3.01E-03	1.00E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	633065	021	8/9/2023	I-131	1.21E-02	5.20E-03	1.75E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	643105	012	8/16/2023	I-131	-5.33E-03	7.82E-03	2.37E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	643105	013	8/16/2023	I-131	-4.21E-03	6.74E-03	2.08E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	643105	014	8/16/2023	I-131	-5.87E-04	5.45E-03	1.76E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	643105	015	8/16/2023	I-131	3.23E-04	8.70E-03	2.88E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	643105	016	8/16/2023	I-131	-4.32E-03	8.43E-03	2.74E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	643105	017	8/16/2023	I-131	-3.45E-03	7.03E-03	2.26E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	643105	018	8/16/2023	I-131	-1.87E-03	7.09E-03	2.32E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	643105	019	8/16/2023	I-131	-1.40E-03	7.17E-03	2.40E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	643105	020	8/16/2023	I-131	-7.01E-03	5.46E-03	1.55E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	643105	021	8/16/2023	I-131	3.93E-04	6.83E-03	2.29E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	634791	012	8/23/2023	I-131	6.76E-06	4.76E-03	1.59E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	634791	013	8/23/2023	I-131	-1.42E-03	3.52E-03	1.02E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	634791	014	8/23/2023	I-131	-8.03E-03	4.36E-03	1.08E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	634791	015	8/23/2023	I-131	1.71E-03	4.00E-03	1.37E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	634791	016	8/23/2023	I-131	-6.91E-03	4.14E-03	1.07E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	634791	017	8/23/2023	I-131	1.38E-02	4.52E-03	8.45E-03	7.00E-02	UI	pCi/m3	INDICATOR
CF	ONS-3	634791	018	8/23/2023	I-131	-6.54E-03	5.06E-03	1.15E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	634791	019	8/23/2023	I-131	4.35E-03	3.32E-03	1.20E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	634791	020	8/23/2023	I-131	-4.38E-03	3.94E-03	1.12E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	634791	021	8/23/2023	I-131	2.01E-03	4.47E-03	1.57E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	635688	012	8/30/2023	I-131	-6.86E-03	8.80E-03	2.77E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	635688	013	8/30/2023	I-131	5.12E-03	6.57E-03	2.19E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	635688	014	8/30/2023	I-131	1.49E-02	5.64E-03	2.11E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	635688	015	8/30/2023	I-131	6.28E-03	4.51E-03	1.67E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	635688	016	8/30/2023	I-131	-9.07E-04	5.94E-03	1.97E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	635688	017	8/30/2023	I-131	8.78E-03	6.54E-03	2.36E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	635688	018	8/30/2023	I-131	4.60E-03	7.27E-03	2.31E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	635688	019	8/30/2023	I-131	-5.27E-03	7.20E-03	2.15E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	635688	020	8/30/2023	I-131	-2.04E-03	7.15E-03	2.33E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	635688	021	8/30/2023	I-131	2.95E-03	7.13E-03	2.49E-02	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	NBF	636449	012	9/6/2023	I-131	4.35E-04	5.89E-03	2.02E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	636449	013	9/6/2023	I-131	-8.95E-03	1.08E-02	2.63E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	636449	014	9/6/2023	I-131	-5.27E-03	7.84E-03	2.33E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	636449	015	9/6/2023	I-131	-6.61E-03	6.93E-03	1.85E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	636449	016	9/6/2023	I-131	-1.09E-02	1.02E-02	2.30E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	636449	017	9/6/2023	I-131	-3.10E-03	5.68E-03	1.71E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	636449	018	9/6/2023	I-131	-1.20E-02	1.02E-02	2.34E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	636449	019	9/6/2023	I-131	-5.61E-03	6.83E-03	2.02E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	636449	020	9/6/2023	I-131	-3.07E-03	6.94E-03	2.21E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	636449	021	9/6/2023	I-131	2.38E-03	8.60E-03	2.93E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	637282	012	9/13/2023	I-131	-2.99E-03	1.97E-03	5.09E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	637282	013	9/13/2023	I-131	1.38E-03	1.80E-03	6.01E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	637282	014	9/13/2023	I-131	-7.27E-04	2.19E-03	7.29E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	637282	015	9/13/2023	I-131	-2.94E-03	1.87E-03	4.95E-03	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	637282	016	9/13/2023	I-131	4.57E-04	1.83E-03	6.26E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	637282	017	9/13/2023	I-131	-6.78E-04	1.69E-03	5.50E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	637282	018	9/13/2023	I-131	-1.92E-03	1.96E-03	5.65E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	637282	019	9/13/2023	I-131	4.52E-04	2.35E-03	7.87E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	637282	020	9/13/2023	I-131	1.02E-03	1.99E-03	6.96E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	637282	021	9/13/2023	I-131	1.66E-05	1.92E-03	6.51E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	638289	012	9/20/2023	I-131	-5.74E-03	4.50E-03	1.30E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	638289	013	9/20/2023	I-131	3.81E-03	3.57E-03	1.21E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	638289	014	9/20/2023	I-131	3.07E-03	3.88E-03	1.36E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	638289	015	9/20/2023	I-131	-2.48E-03	3.38E-03	1.05E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	638289	016	9/20/2023	I-131	3.17E-03	3.51E-03	1.23E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	638289	017	9/20/2023	I-131	-2.50E-03	3.51E-03	1.09E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	638289	018	9/20/2023	I-131	-2.26E-03	3.29E-03	9.86E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	638289	019	9/20/2023	I-131	-6.13E-07	4.10E-03	1.35E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	638289	020	9/20/2023	I-131	-3.90E-04	3.51E-03	1.16E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	638289	021	9/20/2023	I-131	5.06E-03	4.34E-03	1.56E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	639274	012	9/27/2023	I-131	4.23E-03	4.82E-03	1.78E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	639274	013	9/27/2023	I-131	4.21E-03	4.96E-03	1.83E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	639274	014	9/27/2023	I-131	-3.39E-03	5.85E-03	1.80E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	639274	015	9/27/2023	I-131	7.42E-03	5.08E-03	1.81E-02	7.00E-02	U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-1	639274	016	9/27/2023	I-131	1.89E-04	4.71E-03	1.62E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	639274	017	9/27/2023	I-131	3.06E-03	4.79E-03	1.75E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	639274	018	9/27/2023	I-131	-9.06E-04	4.19E-03	1.35E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	639274	019	9/27/2023	I-131	2.67E-03	4.87E-03	1.73E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	639274	020	9/27/2023	I-131	-5.76E-03	5.39E-03	1.52E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	639274	021	9/27/2023	I-131	2.67E-03	4.57E-03	1.66E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	640317	012	10/4/2023	I-131	2.20E-03	5.12E-03	1.75E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	640317	013	10/4/2023	I-131	2.11E-02	5.61E-03	1.20E-02	7.00E-02	UI	pCi/m3	CONTROL
CF	DOW	640317	014	10/4/2023	I-131	8.31E-03	6.82E-03	2.33E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	640317	015	10/4/2023	I-131	-2.84E-03	7.97E-03	2.58E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	640317	016	10/4/2023	I-131	6.64E-03	6.29E-03	2.21E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	640317	017	10/4/2023	I-131	-1.05E-02	7.01E-03	1.85E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	640317	018	10/4/2023	I-131	4.63E-03	5.23E-03	1.89E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	640317	019	10/4/2023	I-131	-6.13E-03	6.83E-03	2.03E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	640317	020	10/4/2023	I-131	2.16E-03	8.27E-03	2.89E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	640317	021	10/4/2023	I-131	7.13E-03	6.51E-03	2.35E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	641284	012	10/11/2023	I-131	1.12E-02	9.29E-03	3.11E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	641284	013	10/11/2023	I-131	-7.43E-03	6.82E-03	1.99E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	641284	014	10/11/2023	I-131	-3.74E-03	5.61E-03	1.73E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	641284	015	10/11/2023	I-131	1.14E-03	7.76E-03	2.67E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	641284	016	10/11/2023	I-131	-2.74E-03	6.26E-03	2.04E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	641284	017	10/11/2023	I-131	-1.02E-02	6.47E-03	1.63E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	641284	018	10/11/2023	I-131	-3.48E-03	6.03E-03	1.89E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	641284	019	10/11/2023	I-131	7.90E-03	9.37E-03	3.12E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	641284	020	10/11/2023	I-131	4.69E-03	7.92E-03	2.82E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	641284	021	10/11/2023	I-131	7.62E-03	1.07E-02	1.94E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	642172	012	10/18/2023	I-131	5.86E-03	1.05E-02	8.67E-03	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	642172	013	10/18/2023	I-131	-2.42E-03	3.67E-03	1.05E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	642172	014	10/18/2023	I-131	1.43E-02	8.49E-03	1.90E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	642172	015	10/18/2023	I-131	2.41E-03	6.22E-03	2.15E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	642172	016	10/18/2023	I-131	2.15E-03	4.39E-03	1.48E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	642172	017	10/18/2023	I-131	-5.55E-04	5.27E-03	1.83E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	642172	018	10/18/2023	I-131	3.53E-03	4.00E-03	1.47E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	642172	019	10/18/2023	I-131	1.13E-03	4.36E-03	1.52E-02	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-5	642172	020	10/18/2023	I-131	0.00E+00	0.00E+00	1.40E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	642172	021	10/18/2023	I-131	-3.14E-03	3.66E-03	1.01E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	643073	012	10/25/2023	I-131	-7.56E-03	7.55E-03	2.26E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	643073	013	10/25/2023	I-131	-9.05E-03	6.84E-03	1.53E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	643073	014	10/25/2023	I-131	-3.71E-03	6.72E-03	2.12E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	643073	015	10/25/2023	I-131	1.01E-03	7.49E-03	2.52E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	643073	016	10/25/2023	I-131	-5.71E-03	6.49E-03	2.00E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	643073	017	10/25/2023	I-131	-7.85E-03	6.28E-03	1.78E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	643073	018	10/25/2023	I-131	-8.90E-03	7.85E-03	2.19E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	643073	019	10/25/2023	I-131	8.07E-03	1.11E-02	2.16E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	643073	020	10/25/2023	I-131	-2.05E-03	6.05E-03	1.90E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	643073	021	10/25/2023	I-131	2.74E-03	6.11E-03	2.15E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	643905	012	11/1/2023	I-131	8.51E-04	7.27E-03	2.45E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	643905	013	11/1/2023	I-131	-7.80E-03	7.41E-03	2.19E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	643905	014	11/1/2023	I-131	-6.97E-03	7.00E-03	2.08E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	643905	015	11/1/2023	I-131	5.33E-03	7.05E-03	2.48E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	643905	016	11/1/2023	I-131	-1.69E-03	5.33E-03	1.77E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	643905	017	11/1/2023	I-131	7.66E-03	6.64E-03	2.23E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	643905	018	11/1/2023	I-131	7.27E-03	6.00E-03	2.19E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	643905	019	11/1/2023	I-131	-3.81E-03	5.39E-03	1.65E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	643905	020	11/1/2023	I-131	-2.16E-03	6.12E-03	1.99E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	643905	021	11/1/2023	I-131	1.16E-02	6.95E-03	2.45E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	644847	012	11/8/2023	I-131	-2.38E-03	7.07E-03	2.32E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	644847	013	11/8/2023	I-131	1.10E-02	7.60E-03	2.74E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	644847	014	11/8/2023	I-131	-2.17E-03	9.27E-03	2.90E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	644847	015	11/8/2023	I-131	3.59E-03	6.75E-03	2.31E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	644847	016	11/8/2023	I-131	-1.03E-02	8.61E-03	2.45E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	644847	017	11/8/2023	I-131	-3.50E-03	6.43E-03	1.93E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	644847	018	11/8/2023	I-131	9.37E-03	7.06E-03	2.56E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	644847	019	11/8/2023	I-131	6.98E-03	8.19E-03	2.88E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	644847	020	11/8/2023	I-131	-2.95E-03	9.06E-03	3.01E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	644847	021	11/8/2023	I-131	-7.39E-03	6.95E-03	2.00E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	645749	012	11/15/2023	I-131	-5.30E-03	6.75E-03	2.09E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	645749	013	11/15/2023	I-131	6.69E-03	6.26E-03	2.12E-02	7.00E-02	U	pCi/m3	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	DOW	645749	014	11/15/2023	I-131	-5.22E-03	4.69E-03	1.28E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	645749	015	11/15/2023	I-131	2.91E-03	6.32E-03	2.22E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	645749	016	11/15/2023	I-131	-6.63E-03	5.08E-03	1.43E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	645749	017	11/15/2023	I-131	1.47E-03	6.43E-03	2.09E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	645749	018	11/15/2023	I-131	-6.20E-03	6.38E-03	1.95E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	645749	019	11/15/2023	I-131	6.50E-03	5.58E-03	2.03E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	645749	020	11/15/2023	I-131	1.90E-02	6.87E-03	1.72E-02	7.00E-02	UI	pCi/m3	INDICATOR
CF	ONS-6	645749	021	11/15/2023	I-131	-4.76E-03	5.75E-03	1.76E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	646491	012	11/22/2023	I-131	1.82E-03	3.10E-03	1.09E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	646491	013	11/22/2023	I-131	-9.62E-03	4.76E-03	9.02E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	646491	014	11/22/2023	I-131	3.72E-05	3.29E-03	1.12E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	646491	015	11/22/2023	I-131	-2.34E-03	3.48E-03	1.03E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	646491	016	11/22/2023	I-131	4.82E-03	4.44E-03	1.54E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	646491	017	11/22/2023	I-131	8.39E-04	2.87E-03	9.72E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	646491	018	11/22/2023	I-131	5.36E-03	7.25E-03	1.30E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	646491	019	11/22/2023	I-131	2.90E-04	2.55E-03	8.84E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	646491	020	11/22/2023	I-131	-2.55E-04	3.54E-03	1.18E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	646491	021	11/22/2023	I-131	-6.63E-03	4.42E-03	1.21E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	647182	012	11/29/2023	I-131	-8.93E-03	4.99E-03	1.03E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	647182	013	11/29/2023	I-131	-3.18E-03	3.46E-03	9.82E-03	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	647182	014	11/29/2023	I-131	-3.01E-03	3.36E-03	9.56E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	647182	015	11/29/2023	I-131	1.00E-02	5.72E-03	9.22E-03	7.00E-02	UI	pCi/m3	CONTROL
CF	ONS-1	647182	016	11/29/2023	I-131	-1.55E-03	2.85E-03	9.00E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	647182	017	11/29/2023	I-131	-1.23E-03	3.89E-03	1.29E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	647182	018	11/29/2023	I-131	2.25E-03	3.86E-03	1.35E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	647182	019	11/29/2023	I-131	-4.00E-03	3.36E-03	9.58E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	647182	020	11/29/2023	I-131	7.04E-04	2.64E-03	9.27E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	647182	021	11/29/2023	I-131	2.76E-03	3.84E-03	1.08E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	648097	012	12/6/2023	I-131	4.72E-03	3.74E-03	1.26E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	648097	013	12/6/2023	I-131	5.69E-03	4.18E-03	1.49E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	648097	014	12/6/2023	I-131	-3.92E-03	2.65E-03	7.03E-03	7.00E-02	U	pCi/m3	CONTROL
CF	COL	648097	015	12/6/2023	I-131	-4.19E-03	3.75E-03	1.05E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	648097	016	12/6/2023	I-131	-3.17E-04	2.99E-03	9.96E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	648097	017	12/6/2023	I-131	-1.93E-03	2.77E-03	8.44E-03	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	ONS-3	648097	018	12/6/2023	I-131	-1.73E-03	2.14E-03	6.30E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	648097	019	12/6/2023	I-131	-1.79E-03	3.10E-03	9.86E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	648097	020	12/6/2023	I-131	1.37E-03	2.64E-03	7.25E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	648097	021	12/6/2023	I-131	-4.96E-03	2.91E-03	7.27E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	649073	012	12/13/2023	I-131	1.57E-02	1.22E-02	4.26E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	649073	013	12/13/2023	I-131	-2.78E-03	3.83E-03	1.03E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	649073	014	12/13/2023	I-131	6.60E-04	4.67E-03	1.56E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	649073	015	12/13/2023	I-131	-3.78E-03	5.53E-03	1.64E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	649073	016	12/13/2023	I-131	-1.48E-03	3.61E-03	1.12E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	649073	017	12/13/2023	I-131	-6.93E-03	3.73E-03	9.09E-03	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	649073	018	12/13/2023	I-131	5.83E-03	8.57E-03	3.00E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	649073	019	12/13/2023	I-131	2.58E-03	8.73E-03	3.03E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	649073	020	12/13/2023	I-131	4.26E-03	6.59E-03	2.17E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	649073	021	12/13/2023	I-131	-1.51E-02	8.01E-03	1.89E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	649906	012	12/20/2023	I-131	2.34E-03	7.76E-03	2.70E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	649906	013	12/20/2023	I-131	2.28E-03	5.44E-03	1.94E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	649906	014	12/20/2023	I-131	-3.08E-04	7.14E-03	2.43E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	649906	015	12/20/2023	I-131	-1.38E-03	7.06E-03	2.31E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	649906	016	12/20/2023	I-131	6.89E-03	6.10E-03	2.19E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	649906	017	12/20/2023	I-131	-8.42E-03	7.96E-03	2.39E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	649906	018	12/20/2023	I-131	-2.35E-03	6.21E-03	2.02E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	649906	019	12/20/2023	I-131	1.19E-02	1.16E-02	2.59E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	649906	020	12/20/2023	I-131	-5.73E-03	7.09E-03	2.09E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	649906	021	12/20/2023	I-131	1.78E-03	6.30E-03	2.20E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	NBF	650159	012	12/27/2023	I-131	-3.63E-03	4.94E-03	1.39E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	650159	013	12/27/2023	I-131	9.11E-04	4.09E-03	1.42E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	650159	014	12/27/2023	I-131	-7.45E-04	4.06E-03	1.27E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	650159	015	12/27/2023	I-131	1.24E-03	4.49E-03	1.55E-02	7.00E-02	U	pCi/m3	CONTROL
CF	ONS-1	650159	016	12/27/2023	I-131	-1.24E-03	3.87E-03	1.22E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	650159	017	12/27/2023	I-131	-6.12E-03	5.40E-03	1.27E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	650159	018	12/27/2023	I-131	1.62E-03	2.94E-03	1.06E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	650159	019	12/27/2023	I-131	-7.65E-03	4.37E-03	1.10E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	650159	020	12/27/2023	I-131	1.95E-03	3.78E-03	1.32E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	650159	021	12/27/2023	I-131	-7.35E-04	4.06E-03	1.35E-02	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
CF	NBF	650715	012	1/3/2024	I-131	3.25E-03	3.46E-03	1.25E-02	7.00E-02	U	pCi/m3	CONTROL
CF	SBN	650715	013	1/3/2024	I-131	3.61E-03	3.81E-03	1.35E-02	7.00E-02	U	pCi/m3	CONTROL
CF	DOW	650715	014	1/3/2024	I-131	-5.98E-03	4.37E-03	1.19E-02	7.00E-02	U	pCi/m3	CONTROL
CF	COL	650715	015	1/3/2024	I-131	2.43E-02	2.23E-02	1.21E-02	7.00E-02	UI	pCi/m3	CONTROL
CF	ONS-1	650715	016	1/3/2024	I-131	-1.43E-04	3.03E-03	1.03E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-2	650715	017	1/3/2024	I-131	1.79E-03	3.51E-03	1.23E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-3	650715	018	1/3/2024	I-131	-7.88E-04	3.19E-03	1.04E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-4	650715	019	1/3/2024	I-131	2.20E-03	3.07E-03	1.09E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-5	650715	020	1/3/2024	I-131	-1.80E-03	3.97E-03	1.20E-02	7.00E-02	U	pCi/m3	INDICATOR
CF	ONS-6	650715	021	1/3/2024	I-131	-5.70E-04	3.67E-03	1.22E-02	7.00E-02	U	pCi/m3	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-S	607110	001	01/05/23	Ac-228	1.97E+01	1.41E+01	2.54E+01		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Sb-124	1.94E+00	2.61E+00	9.28E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Sb-125	1.24E+00	3.29E+00	1.12E+01		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Ba-140	1.41E+01	1.06E+01	3.55E+01		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Be-7	1.61E+01	1.23E+01	4.15E+01		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Ce-141	-4.32E+00	2.86E+00	7.30E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Ce-144	-5.46E+00	7.75E+00	2.40E+01		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Cs-134	-1.60E+00	1.73E+00	5.14E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Cs-137	4.40E+00	1.94E+00	6.03E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Cr-51	2.27E+00	1.18E+01	4.06E+01		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Co-57	-5.37E-01	1.03E+00	3.23E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Co-58	-8.81E-01	2.17E+00	4.58E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Co-60	-6.10E-01	1.80E+00	5.86E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	I-131	-6.72E-01	3.63E+00	1.22E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Fe-59	2.05E+00	4.07E+00	1.26E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	La-140	-4.54E+00	3.16E+00	8.03E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Mn-54	-3.92E-01	1.59E+00	5.04E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Nb-95	1.90E+00	1.56E+00	5.20E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	K-40	2.97E+03	1.67E+02	5.00E+01			pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Ru-103	-1.54E+00	1.31E+00	3.89E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Ru-106	-7.18E+00	1.17E+01	3.67E+01		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Se-75	-5.19E-01	1.58E+00	5.37E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Ag-108m	2.40E-01	9.66E-01	3.28E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Ag-110m	8.78E-01	1.95E+00	6.39E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Th-228	4.53E+00	3.46E+00	8.94E+00		U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Zn-65	8.73E+00	4.31E+00	1.43E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	607110	001	01/05/23	Zr-95	5.90E-01	2.58E+00	8.46E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ac-228	-7.57E+00	9.08E+00	2.78E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Sb-124	1.72E+00	4.11E+00	1.39E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Sb-125	5.00E+00	4.32E+00	1.46E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ba-140	-9.88E-01	8.35E+00	2.72E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Be-7	-5.81E+00	1.40E+01	4.50E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ce-141	9.60E-01	2.85E+00	8.41E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ce-144	-1.87E+01	1.15E+01	3.15E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Cs-134	-9.61E-01	2.03E+00	5.89E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Cs-137	3.84E+00	2.27E+00	7.37E+00	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-N	610573	001	02/06/23	Cr-51	-1.31E+01	1.51E+01	4.80E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Co-57	-6.38E-01	1.35E+00	4.19E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Co-58	-1.79E+00	1.94E+00	5.64E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Co-60	3.79E-01	1.85E+00	6.21E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	I-131	3.57E+00	3.05E+00	1.04E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Fe-59	1.45E+00	4.26E+00	1.46E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	La-140	4.68E+00	2.96E+00	9.99E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Mn-54	-3.55E+00	2.00E+00	4.95E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Nb-95	9.96E-01	2.62E+00	5.40E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	K-40	2.85E+03	1.86E+02	4.04E+01			pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ru-103	-1.79E-01	1.73E+00	5.67E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ru-106	-4.75E+00	1.54E+01	4.89E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Se-75	4.56E+00	2.29E+00	7.44E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ag-108m	-3.41E-01	1.53E+00	4.48E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Ag-110m	2.52E+00	2.78E+00	9.13E+00		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Th-228	-6.02E+00	4.78E+00	1.21E+01		U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Zn-65	1.12E+00	4.40E+00	1.50E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	610573	001	02/06/23	Zr-95	-2.00E-01	2.76E+00	8.80E+00		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ac-228	-1.17E+01	1.18E+01	3.41E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Sb-124	-8.58E-01	4.94E+00	1.61E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Sb-125	-4.67E+00	5.32E+00	1.67E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ba-140	-1.86E+00	1.16E+01	3.79E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Be-7	7.37E+00	1.80E+01	6.09E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ce-141	-7.03E+00	3.28E+00	7.09E+00		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ce-144	3.43E+00	7.86E+00	2.66E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Cs-134	-3.31E+00	2.83E+00	7.77E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Cs-137	1.53E+01	5.17E+00	7.19E+00	6.00E+01	UI	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Cr-51	1.66E+01	1.89E+01	6.01E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Co-57	-9.51E-01	1.06E+00	3.39E+00		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Co-58	1.98E+00	2.38E+00	8.36E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Co-60	2.52E-02	3.73E+00	1.06E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	I-131	-1.49E+00	3.26E+00	1.08E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Fe-59	4.09E+00	5.88E+00	2.01E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	La-140	-3.26E+00	3.83E+00	1.13E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Mn-54	-4.04E+00	2.57E+00	7.22E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Nb-95	2.55E+00	2.57E+00	8.53E+00		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-S	610573	002	02/06/23	K-40	2.84E+03	1.90E+02	7.46E+01			pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ru-103	-1.11E+00	2.11E+00	6.73E+00		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ru-106	3.27E+00	2.12E+01	6.95E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Se-75	2.24E+00	2.34E+00	7.05E+00		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ag-108m	1.39E+00	1.78E+00	6.11E+00		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Ag-110m	-1.50E+00	3.70E+00	1.21E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Th-228	3.12E+00	5.28E+00	1.23E+01		U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Zn-65	1.06E+01	7.39E+00	2.30E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	610573	002	02/06/23	Zr-95	-3.86E+00	5.05E+00	1.50E+01		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ac-228	-5.08E+00	6.60E+00	1.39E+01		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Sb-124	3.25E+00	3.08E+00	6.68E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Sb-125	-1.63E+00	2.32E+00	7.39E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ba-140	-2.63E-01	8.03E+00	2.61E+01		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Be-7	4.29E-01	8.89E+00	2.92E+01		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ce-141	-4.14E+00	1.98E+00	5.15E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ce-144	1.60E-01	5.07E+00	1.60E+01		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Cs-134	3.92E-01	9.95E-01	3.19E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Cs-137	2.24E+00	1.88E+00	3.44E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Cr-51	-1.38E+00	1.01E+01	3.37E+01		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Co-57	-1.71E+00	7.67E-01	1.96E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Co-58	-5.88E-01	1.06E+00	3.25E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Co-60	1.59E+00	1.13E+00	3.73E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	I-131	2.13E-01	3.96E+00	1.32E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Fe-59	-2.13E+00	2.68E+00	8.51E+00	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	La-140	1.15E+00	2.52E+00	8.38E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Mn-54	-1.36E+00	9.64E-01	2.93E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Nb-95	-6.39E-01	1.11E+00	3.41E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	K-40	2.47E+03	1.30E+02	2.87E+01			pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ru-103	2.41E-01	1.07E+00	3.53E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ru-106	-3.42E+00	7.90E+00	2.50E+01		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Se-75	-1.20E+00	1.08E+00	3.44E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ag-108m	4.31E-01	7.48E-01	2.49E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Ag-110m	1.07E+00	1.26E+00	4.31E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Th-228	1.36E+00	2.96E+00	5.50E+00		U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Zn-65	4.50E-02	2.44E+00	8.12E+00	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	615676	001	03/22/23	Zr-95	7.32E-01	1.95E+00	6.27E+00		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-S	615676	002	03/22/23	Ac-228	-1.00E+01	7.73E+00	1.69E+01		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Sb-124	1.84E+00	2.88E+00	9.53E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Sb-125	-4.26E+00	2.88E+00	8.60E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Ba-140	1.81E+01	1.06E+01	3.36E+01		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Be-7	1.16E+01	1.40E+01	3.19E+01		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Ce-141	1.08E+00	2.00E+00	5.93E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Ce-144	1.29E+00	5.58E+00	1.80E+01		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Cs-134	4.00E-01	1.12E+00	3.58E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Cs-137	3.15E+00	1.84E+00	3.40E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Cr-51	3.10E+00	1.23E+01	4.17E+01		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Co-57	-5.32E-01	7.28E-01	2.28E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Co-58	-6.26E-01	1.14E+00	3.51E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Co-60	1.13E+00	1.23E+00	4.09E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	I-131	-6.79E-01	4.53E+00	1.51E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Fe-59	2.28E+00	2.82E+00	9.51E+00	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	La-140	-1.72E+00	5.06E+00	1.08E+01		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Mn-54	1.23E+00	1.05E+00	3.58E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Nb-95	-2.30E-01	1.20E+00	3.77E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	K-40	1.36E+03	8.10E+01	3.39E+01			pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Ru-103	-1.92E+00	1.29E+00	3.77E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Ru-106	1.87E+00	9.63E+00	3.13E+01		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Se-75	1.95E+00	1.35E+00	4.48E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Ag-108m	1.45E+00	1.19E+00	2.84E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Ag-110m	5.99E-01	1.42E+00	4.87E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Th-228	-2.84E+00	2.84E+00	6.29E+00		U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Zn-65	-2.88E+00	3.00E+00	8.11E+00	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	615676	002	03/22/23	Zr-95	3.87E-01	2.05E+00	6.58E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ac-228	1.40E+00	1.53E+01	3.18E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Sb-124	-3.59E+00	5.38E+00	1.63E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Sb-125	-8.23E+00	4.69E+00	1.30E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ba-140	-4.02E+00	1.14E+01	3.73E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Be-7	2.90E+01	1.69E+01	5.72E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ce-141	3.54E-01	5.16E+00	9.13E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ce-144	-1.31E+00	1.06E+01	3.47E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Cs-134	-3.31E+00	2.69E+00	7.21E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Cs-137	1.37E+00	2.61E+00	8.14E+00	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-N	623661	001	05/23/23	Cr-51	1.96E+00	1.90E+01	5.98E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Co-57	-1.52E-01	1.20E+00	3.94E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Co-58	-2.68E+00	2.17E+00	6.13E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Co-60	-2.92E+00	1.99E+00	5.26E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	I-131	-4.19E-01	4.47E+00	1.46E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Fe-59	2.88E+00	4.41E+00	1.47E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	La-140	5.39E-01	3.31E+00	1.12E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Mn-54	7.38E-01	2.21E+00	7.31E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Nb-95	-1.72E+00	2.13E+00	6.47E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	K-40	2.37E+03	1.64E+02	7.19E+01			pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ru-103	6.69E-01	1.94E+00	6.62E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ru-106	3.72E+00	1.65E+01	5.54E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Se-75	1.85E-01	2.35E+00	7.47E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ag-108m	4.60E-01	1.51E+00	5.18E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Ag-110m	-1.20E+00	2.66E+00	7.21E+00		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Th-228	8.17E+00	6.96E+00	1.29E+01		U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Zn-65	-6.69E+00	5.93E+00	1.66E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	623661	001	05/23/23	Zr-95	-2.06E+00	3.56E+00	1.10E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ac-228	2.50E+00	1.41E+01	3.87E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Sb-124	1.44E+00	4.47E+00	1.53E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Sb-125	5.57E+00	7.25E+00	2.52E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ba-140	9.38E+00	1.47E+01	5.06E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Be-7	3.87E+01	2.54E+01	8.75E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ce-141	6.93E-01	4.23E+00	1.38E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ce-144	-1.02E+01	1.63E+01	5.07E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Cs-134	-1.07E+00	3.14E+00	1.01E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Cs-137	1.39E+01	5.38E+00	1.09E+01	6.00E+01	UI	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Cr-51	4.84E+00	2.66E+01	7.61E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Co-57	3.70E+00	2.30E+00	7.47E+00		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Co-58	5.72E-01	2.86E+00	8.53E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Co-60	3.65E+00	3.10E+00	1.10E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	I-131	-4.34E-01	4.01E+00	1.36E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Fe-59	2.47E-01	6.14E+00	2.01E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	La-140	3.38E+00	4.39E+00	1.55E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Mn-54	-6.32E-01	2.86E+00	9.26E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Nb-95	-1.08E+00	2.54E+00	8.03E+00		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-S	624468	001	05/31/23	K-40	1.99E+03	1.60E+02	8.96E+01			pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ru-103	4.99E-01	2.81E+00	9.58E+00		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ru-106	1.46E+01	2.52E+01	8.68E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Se-75	-9.22E-01	3.66E+00	1.15E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ag-108m	-1.27E+00	2.18E+00	7.02E+00		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Ag-110m	1.51E+00	3.67E+00	1.25E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Th-228	6.44E-02	8.75E+00	1.81E+01		U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Zn-65	-1.13E+01	6.95E+00	1.71E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	624468	001	05/31/23	Zr-95	7.16E+00	6.19E+00	1.96E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ac-228	-1.99E+01	1.42E+01	3.94E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Sb-124	4.14E+00	4.20E+00	1.65E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Sb-125	1.34E+01	7.71E+00	2.64E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ba-140	-7.38E+00	1.33E+01	4.18E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Be-7	-3.68E+01	2.00E+01	4.88E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ce-141	-4.47E-01	4.28E+00	1.37E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ce-144	-1.02E+01	1.63E+01	5.07E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Cs-134	-5.27E+00	2.96E+00	6.66E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Cs-137	2.02E+01	5.84E+00	8.16E+00	6.00E+01	M	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Cr-51	-2.87E+01	2.47E+01	7.61E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Co-57	8.14E-01	1.92E+00	5.91E+00		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Co-58	1.82E+00	2.75E+00	9.36E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Co-60	2.97E+00	2.59E+00	9.64E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	I-131	-7.15E-01	4.45E+00	1.50E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Fe-59	-1.23E+00	5.70E+00	1.89E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	La-140	1.26E+00	3.63E+00	1.27E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Mn-54	-2.61E+00	2.81E+00	7.96E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Nb-95	9.30E-01	3.31E+00	1.01E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	K-40	1.99E+03	1.66E+02	5.94E+01			pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ru-103	-3.22E+00	2.85E+00	8.41E+00		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ru-106	3.45E+01	2.59E+01	8.94E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Se-75	5.37E+00	3.92E+00	1.19E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ag-108m	-4.00E+00	2.13E+00	5.32E+00		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Ag-110m	1.95E+00	3.34E+00	1.14E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Th-228	1.08E+01	8.12E+00	1.73E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Zn-65	-1.77E+00	7.07E+00	2.34E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	001	06/06/23	Zr-95	-1.48E+00	5.29E+00	1.67E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-S	625433	002	06/06/23	Ac-228	4.59E-01	1.13E+01	3.54E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Sb-124	-2.99E-01	4.25E+00	1.37E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Sb-125	3.06E+00	5.89E+00	2.02E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Ba-140	1.54E+01	1.25E+01	4.32E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Be-7	1.35E+01	2.10E+01	7.18E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Ce-141	1.42E+01	9.14E+00	1.03E+01		UI	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Ce-144	2.87E+00	1.24E+01	3.99E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Cs-134	-1.49E+00	2.66E+00	7.97E+00	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Cs-137	1.32E+01	4.09E+00	8.44E+00	6.00E+01	M	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Cr-51	-1.55E+01	1.98E+01	6.29E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Co-57	8.26E-01	1.64E+00	5.35E+00		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Co-58	3.21E-01	2.01E+00	6.57E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Co-60	-2.82E+00	3.52E+00	1.07E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	I-131	-4.60E+00	3.98E+00	1.19E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Fe-59	9.38E+00	5.54E+00	1.99E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	La-140	-2.08E+00	2.96E+00	8.09E+00		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Mn-54	1.97E-01	2.44E+00	7.87E+00	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Nb-95	5.94E-01	2.92E+00	8.57E+00		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	K-40	2.62E+03	1.76E+02	7.61E+01			pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Ru-103	1.51E-01	2.04E+00	6.79E+00		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Ru-106	9.59E+00	1.90E+01	6.46E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Se-75	-4.82E+00	2.78E+00	7.80E+00		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Ag-108m	1.11E+00	1.82E+00	6.26E+00		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Ag-110m	-5.24E+00	3.70E+00	9.25E+00		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Th-228	1.02E+01	8.44E+00	1.04E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Zn-65	-7.93E+00	6.55E+00	1.84E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	002	06/06/23	Zr-95	-3.83E+00	4.06E+00	1.13E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ac-228	-1.30E+01	3.27E+01	1.11E+02		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Sb-124	2.78E+01	1.94E+01	7.33E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Sb-125	1.61E+01	2.00E+01	6.32E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ba-140	1.89E+00	4.04E+01	1.32E+02		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Be-7	1.75E+02	9.83E+01	2.16E+02		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ce-141	-2.58E+01	1.43E+01	3.64E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ce-144	8.73E+01	7.72E+01	1.10E+02		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Cs-134	-1.16E+00	8.40E+00	2.62E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Cs-137	1.53E+01	1.44E+01	2.95E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-N	625433	003	06/06/23	Cr-51	-2.17E+02	9.60E+01	2.17E+02		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Co-57	-4.39E+00	4.87E+00	1.42E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Co-58	6.52E+00	7.99E+00	2.72E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Co-60	-9.27E-01	6.93E+00	2.23E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	I-131	7.78E+00	1.42E+01	4.85E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Fe-59	2.31E+01	1.58E+01	5.82E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	La-140	-5.53E+00	1.28E+01	3.79E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Mn-54	1.11E+01	8.83E+00	3.15E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Nb-95	-6.57E+00	7.44E+00	2.05E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	K-40	1.91E+03	2.48E+02	2.12E+02			pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ru-103	8.01E+00	7.53E+00	2.61E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ru-106	-8.81E+01	8.16E+01	2.30E+02		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Se-75	-9.26E+00	8.31E+00	2.51E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ag-108m	-3.44E+00	5.73E+00	1.77E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Ag-110m	2.93E+00	8.58E+00	3.01E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Th-228	4.89E+01	3.20E+01	5.56E+01		U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Zn-65	2.07E+01	1.96E+01	6.97E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-N	625433	003	06/06/23	Zr-95	-1.03E+01	1.43E+01	4.09E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ac-228	-1.35E+01	3.81E+01	1.25E+02		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Sb-124	2.18E+01	1.83E+01	6.82E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Sb-125	2.27E+01	1.85E+01	6.42E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ba-140	-3.46E+01	3.42E+01	9.69E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Be-7	4.88E+01	5.76E+01	1.98E+02		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ce-141	-1.42E+01	9.08E+00	2.52E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ce-144	7.25E+00	3.02E+01	1.02E+02		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Cs-134	3.54E+00	7.59E+00	2.64E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Cs-137	1.31E+00	7.92E+00	2.56E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Cr-51	1.10E+01	5.23E+01	1.81E+02		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Co-57	-1.40E+00	3.96E+00	1.30E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Co-58	2.71E+00	7.02E+00	2.43E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Co-60	-9.89E+00	1.11E+01	3.71E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	I-131	4.37E+00	1.14E+01	3.91E+01	6.00E+01	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Fe-59	2.97E+01	2.26E+01	7.74E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	La-140	1.36E+01	1.52E+01	4.96E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Mn-54	1.94E+01	1.20E+01	2.39E+01	1.30E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Nb-95	9.69E+00	7.18E+00	2.58E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
FH	ONS-S	625433	004	06/07/23	K-40	2.24E+03	2.93E+02	2.48E+02			pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ru-103	4.03E+00	5.38E+00	1.87E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ru-106	5.93E+01	6.40E+01	2.01E+02		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Se-75	6.20E-01	7.67E+00	2.42E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ag-108m	-1.58E+00	5.31E+00	1.71E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Ag-110m	1.56E+01	1.04E+01	3.70E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Th-228	2.83E+01	1.83E+01	3.81E+01		U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Zn-65	-2.26E+00	1.72E+01	5.49E+01	2.60E+02	U	pCi/kg	INDICATOR
FH	ONS-S	625433	004	06/07/23	Zr-95	2.32E-01	1.14E+01	3.87E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
SE	SL-2	618476	001	04/11/23	Ac-228	1.20E+02	7.99E+01	1.24E+02		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Sb-124	3.81E+01	1.92E+01	8.06E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Sb-125	-4.40E+01	2.66E+01	6.43E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Ba-140	1.35E+02	7.02E+01	2.55E+02		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Be-7	1.30E+02	8.30E+01	3.07E+02		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Ce-141	-4.64E+01	1.90E+01	4.82E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Ce-144	9.31E+00	4.03E+01	1.39E+02		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Cs-134	1.81E+01	1.15E+01	4.29E+01	1.50E+02	U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Cs-137	-3.64E+00	1.11E+01	3.65E+01	1.80E+02	U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Cr-51	-3.28E+01	7.16E+01	2.56E+02		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Co-57	1.03E-01	4.78E+00	1.78E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Co-58	-4.38E-01	7.35E+00	2.59E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Co-60	-1.09E+01	1.23E+01	3.56E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	I-131	-4.28E+01	2.72E+01	8.21E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Fe-59	-1.90E+01	2.62E+01	8.21E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	La-140	-1.90E+01	2.10E+01	5.97E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Mn-54	-7.88E-01	1.23E+01	4.02E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Nb-95	-1.49E+00	1.18E+01	4.19E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	K-40	6.21E+03	5.06E+02	3.15E+02			pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Ru-103	-6.81E+00	1.08E+01	3.57E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Ru-106	1.26E+01	8.20E+01	2.84E+02		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Se-75	-1.33E+00	9.29E+00	3.49E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Ag-108m	-3.76E+00	8.06E+00	2.78E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Ag-110m	-4.64E+00	1.27E+01	4.28E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Th-228	1.34E+02	2.90E+01	4.54E+01			pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Zn-65	-2.26E+01	2.55E+01	7.76E+01		U	pCi/kg	INDICATOR
SE	SL-2	618476	001	04/11/23	Zr-95	1.47E+00	2.00E+01	7.20E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ac-228	1.09E+02	8.94E+01	3.03E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Sb-124	-1.46E+01	3.35E+01	1.00E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Sb-125	-1.22E+00	2.84E+01	1.01E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ba-140	1.11E+01	8.10E+01	2.85E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Be-7	2.40E+02	1.31E+02	4.67E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ce-141	1.05E+02	5.22E+01	6.14E+01		UI	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ce-144	-6.70E+01	6.58E+01	2.18E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Cs-134	2.91E+01	2.00E+01	6.98E+01	1.50E+02	U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Cs-137	1.46E+01	1.53E+01	5.45E+01	1.80E+02	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
SE	SL-3	618476	002	04/11/23	Cr-51	2.23E+02	1.28E+02	4.71E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Co-57	1.13E+01	8.05E+00	2.91E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Co-58	7.44E+00	1.51E+01	5.21E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Co-60	1.89E+01	1.70E+01	6.17E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	I-131	-5.35E+00	3.95E+01	1.42E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Fe-59	-3.98E+01	2.80E+01	7.28E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	La-140	2.63E+01	3.23E+01	1.17E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Mn-54	-2.15E+01	1.74E+01	4.77E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Nb-95	-7.00E-01	1.61E+01	5.35E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	K-40	7.25E+03	6.54E+02	3.84E+02			pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ru-103	-7.93E+00	1.44E+01	4.80E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ru-106	4.35E+01	1.29E+02	4.51E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Se-75	-1.58E+01	1.53E+01	4.61E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ag-108m	-3.66E+00	1.14E+01	3.97E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Ag-110m	1.10E+01	1.99E+01	6.85E+01		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Th-228	1.97E+02	4.15E+01	5.83E+01			pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Zn-65	-9.22E+00	3.20E+01	1.07E+02		U	pCi/kg	INDICATOR
SE	SL-3	618476	002	04/11/23	Zr-95	4.07E+01	2.52E+01	9.16E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ac-228	1.42E+02	4.30E+01	9.03E+01		UI	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Sb-124	5.71E+00	5.57E+00	2.09E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Sb-125	-4.65E+00	8.07E+00	2.55E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ba-140	-5.97E+00	1.61E+01	5.04E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Be-7	7.69E+01	4.68E+01	8.11E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ce-141	2.06E+01	1.12E+01	1.83E+01		UI	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ce-144	2.28E+00	2.29E+01	7.38E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Cs-134	4.55E+00	3.97E+00	1.38E+01	1.50E+02	U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Cs-137	3.74E+00	3.68E+00	1.26E+01	1.80E+02	U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Cr-51	3.09E+01	2.90E+01	9.90E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Co-57	2.16E+00	3.08E+00	1.00E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Co-58	-3.28E+00	3.78E+00	1.00E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Co-60	1.90E-01	4.49E+00	1.27E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	I-131	1.49E+01	6.49E+00	2.02E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Fe-59	6.36E+00	1.21E+01	2.74E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	La-140	2.14E+00	4.60E+00	1.62E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Mn-54	-4.05E+00	3.44E+00	1.02E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Nb-95	5.47E-01	3.72E+00	1.13E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
SE	SL-2	642168	001	10/18/23	K-40	6.00E+03	3.69E+02	6.78E+01			pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ru-103	-1.01E+00	3.10E+00	9.89E+00		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ru-106	1.42E+01	2.79E+01	9.21E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Se-75	-1.08E+00	4.08E+00	1.37E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ag-108m	-4.17E-01	2.58E+00	8.41E+00		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Ag-110m	4.09E+00	4.63E+00	1.61E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Th-228	1.27E+02	1.23E+01	2.06E+01			pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Zn-65	-4.85E+00	8.78E+00	2.51E+01		U	pCi/kg	INDICATOR
SE	SL-2	642168	001	10/18/23	Zr-95	9.77E+00	6.88E+00	2.38E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ac-228	1.68E+02	1.93E+01	2.24E+01			pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Sb-124	-1.81E+00	2.22E+00	6.46E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Sb-125	6.40E-01	4.78E+00	1.53E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ba-140	-3.57E+00	8.70E+00	2.70E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Be-7	1.06E+01	1.55E+01	5.05E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ce-141	2.50E+00	3.60E+00	1.21E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ce-144	5.13E+00	1.55E+01	4.74E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Cs-134	1.29E+01	5.60E+00	8.85E+00	1.50E+02	UI	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Cs-137	5.08E+00	2.47E+00	7.25E+00	1.80E+02	U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Cr-51	9.44E+00	1.67E+01	5.52E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Co-57	-9.30E-01	1.71E+00	5.69E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Co-58	-4.72E+00	2.36E+00	5.25E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Co-60	2.98E+00	2.25E+00	7.50E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	I-131	-2.46E+00	2.96E+00	9.16E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Fe-59	-5.76E+00	4.45E+00	1.30E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	La-140	-2.73E-01	2.07E+00	6.53E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Mn-54	3.98E+00	2.09E+00	6.79E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Nb-95	-7.42E-01	2.12E+00	6.11E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	K-40	5.85E+03	3.22E+02	4.02E+01			pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ru-103	2.13E+00	2.00E+00	5.85E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ru-106	-1.99E+00	1.67E+01	5.64E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Se-75	9.45E-01	2.76E+00	8.72E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ag-108m	-5.14E-01	1.44E+00	4.55E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Ag-110m	-2.75E+00	2.54E+00	7.71E+00		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Th-228	1.51E+02	9.47E+00	1.21E+01			pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Zn-65	-1.36E+00	5.77E+00	1.63E+01		U	pCi/kg	INDICATOR
SE	SL-3	642168	002	10/18/23	Zr-95	1.46E+00	3.27E+00	1.11E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TF	OFS2-G	641285	009	10/12/23	Ac-228	1.09E+01	1.40E+01	4.05E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Sb-124	-1.79E+00	5.51E+00	1.74E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Sb-125	4.53E+00	5.55E+00	1.89E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Ba-140	7.64E+00	1.38E+01	4.14E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Be-7	5.00E+00	2.17E+01	7.16E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Ce-141	3.06E+00	3.79E+00	1.24E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Ce-144	-2.28E+01	1.37E+01	3.75E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Cs-134	-3.10E+00	2.77E+00	8.23E+00	6.00E+01	U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Cs-137	4.68E-01	2.52E+00	8.11E+00	6.00E+01	U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Cr-51	-1.65E+01	1.85E+01	5.82E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Co-57	2.68E+00	1.73E+00	5.62E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Co-58	3.44E+00	2.49E+00	8.72E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Co-60	-1.78E+00	3.10E+00	9.29E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	I-131	-2.32E+00	4.12E+00	1.33E+01	6.00E+01	U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Fe-59	-3.61E+00	5.92E+00	1.82E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	La-140	4.55E-01	4.07E+00	1.38E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Mn-54	3.44E+00	2.45E+00	8.54E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Nb-95	2.15E+00	2.65E+00	9.21E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	K-40	2.15E+03	1.70E+02	7.75E+01			pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Ru-103	7.95E-02	2.57E+00	8.37E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Ru-106	-4.62E+00	1.98E+01	6.21E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Se-75	-8.99E-01	3.28E+00	9.92E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Ag-108m	3.33E-01	1.70E+00	5.68E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Ag-110m	-4.19E-01	2.95E+00	9.70E+00		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Th-228	-7.48E+00	4.71E+00	1.36E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Zn-65	-7.19E+00	6.68E+00	1.92E+01		U	pCi/kg	CONTROL
TF	OFS2-G	641285	009	10/12/23	Zr-95	2.41E+00	4.23E+00	1.47E+01		U	pCi/kg	CONTROL
TF	ONS-G	638850	004	09/26/23	Ac-228	-1.25E+01	1.24E+01	3.57E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Sb-124	3.75E+00	5.19E+00	1.80E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Sb-125	2.42E-01	4.88E+00	1.61E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Ba-140	1.94E+01	1.14E+01	3.68E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Be-7	8.18E+01	3.64E+01	6.22E+01		UI	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Ce-141	-1.56E+00	3.45E+00	1.00E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Ce-144	1.53E+01	1.20E+01	3.86E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Cs-134	-3.33E-01	2.29E+00	7.64E+00	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TF	ONS-G	638850	004	09/26/23	Cs-137	3.43E+00	2.42E+00	7.83E+00	6.00E+01	U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Cr-51	-2.69E+01	1.89E+01	5.68E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Co-57	-2.26E-01	1.52E+00	4.91E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Co-58	-2.44E+00	2.12E+00	6.40E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Co-60	-2.15E+00	2.49E+00	7.26E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	I-131	-3.49E+00	3.66E+00	1.15E+01	6.00E+01	U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Fe-59	4.32E+00	5.41E+00	1.63E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	La-140	8.07E-01	3.48E+00	1.18E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Mn-54	-6.34E-01	2.62E+00	6.98E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Nb-95	-2.08E+00	2.18E+00	6.83E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	K-40	3.73E+03	2.16E+02	6.60E+01			pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Ru-103	7.33E-02	2.09E+00	6.82E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Ru-106	-1.50E+01	1.95E+01	5.87E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Se-75	-6.12E-01	2.52E+00	8.54E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Ag-108m	9.38E-01	1.65E+00	5.51E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Ag-110m	7.36E-01	2.89E+00	9.74E+00		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Th-228	2.04E+00	4.51E+00	1.37E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Zn-65	-7.27E+00	5.44E+00	1.54E+01		U	pCi/kg	INDICATOR
TF	ONS-G	638850	004	09/26/23	Zr-95	-3.77E+00	3.65E+00	1.13E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ac-228	-1.69E+01	1.78E+01	4.89E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Sb-124	8.71E-01	9.26E+00	3.14E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Sb-125	-1.49E+01	9.84E+00	2.44E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ba-140	2.09E+01	2.09E+01	7.13E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Be-7	4.03E+02	7.12E+01	8.45E+01			pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ce-141	3.05E+00	4.96E+00	1.63E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ce-144	1.04E+01	1.61E+01	5.32E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Cs-134	5.70E-01	3.94E+00	1.35E+01	6.00E+01	U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Cs-137	2.66E+01	7.86E+00	1.24E+01	6.00E+01	UI	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Cr-51	-1.93E+01	2.97E+01	9.55E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Co-57	-2.68E+00	2.22E+00	6.22E+00		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Co-58	-6.78E+00	3.70E+00	8.57E+00		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Co-60	-2.08E+00	4.08E+00	1.21E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	I-131	-6.57E-01	6.03E+00	2.01E+01	6.00E+01	U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Fe-59	-4.75E+00	7.43E+00	2.21E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	La-140	2.82E+00	6.52E+00	2.31E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Mn-54	9.05E-01	3.21E+00	1.11E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TF	ONS-B	635694	007	08/31/23	Nb-95	7.56E+00	3.78E+00	1.31E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	K-40	8.20E+02	1.07E+02	1.21E+02			pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ru-103	3.67E-01	3.02E+00	1.00E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ru-106	6.23E+01	4.08E+01	1.34E+02		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Se-75	-6.10E+00	4.49E+00	1.36E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ag-108m	1.50E+00	2.98E+00	1.01E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Ag-110m	2.43E+00	3.94E+00	1.41E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Th-228	1.02E+01	1.05E+01	1.93E+01		U	pCi/kg	CONTROL
TF	ONS-B	635694	007	08/31/23	Zn-65	-2.17E+00	9.94E+00	3.19E+01		U	pCi/kg	INDICATOR
TF	ONS-B	635694	007	08/31/23	Zr-95	6.62E+00	5.97E+00	2.03E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	624474	001	05/30/23	Ac-228	-3.87E+01	1.95E+01	5.12E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Sb-124	2.24E+01	5.68E+00	1.68E+01		UI	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Sb-125	-2.31E+00	7.59E+00	2.49E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Ba-140	1.46E+01	1.35E+01	4.54E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Be-7	2.88E+02	4.15E+01	7.07E+01			pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Ce-141	-9.79E+00	6.08E+00	1.48E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Ce-144	9.46E-01	1.68E+01	5.37E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Cs-134	2.65E-01	3.14E+00	1.01E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Cs-137	-8.07E-01	3.07E+00	9.82E+00	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Cr-51	2.67E+01	2.48E+01	8.44E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Co-57	2.60E-01	2.19E+00	7.05E+00		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Co-58	7.27E-01	3.12E+00	9.07E+00		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Co-60	-1.35E+00	2.45E+00	7.56E+00		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	I-131	-2.93E+00	4.20E+00	1.36E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Fe-59	1.38E+00	6.20E+00	1.88E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	La-140	4.86E-02	4.18E+00	1.37E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Mn-54	-4.06E+00	3.20E+00	8.86E+00		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Nb-95	-3.52E+00	3.88E+00	1.01E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	K-40	2.78E+03	1.93E+02	7.96E+01			pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Ru-103	4.75E+00	2.86E+00	9.51E+00		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Ru-106	5.65E+01	2.98E+01	9.68E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Se-75	-3.71E+00	3.60E+00	1.16E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Ag-108m	-7.76E-01	2.64E+00	8.68E+00		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Ag-110m	-4.63E+00	4.48E+00	1.28E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Th-228	1.04E+01	9.87E+00	2.05E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Zn-65	-1.01E+01	7.28E+00	2.10E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	001	05/30/23	Zr-95	-1.23E+00	5.48E+00	1.54E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ac-228	2.43E+01	3.94E+01	9.64E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Sb-124	1.55E+01	1.36E+01	4.50E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Sb-125	2.17E+01	1.53E+01	5.16E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ba-140	-3.28E+01	2.35E+01	6.55E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Be-7	2.37E+02	1.05E+02	1.47E+02		UI	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ce-141	8.88E+00	1.54E+01	2.40E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ce-144	-2.27E+00	3.38E+01	1.07E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Cs-134	1.15E+01	6.78E+00	2.26E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Cs-137	1.05E+00	6.14E+00	2.01E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	624474	002	05/30/23	Cr-51	-2.22E+01	4.43E+01	1.45E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Co-57	1.26E+00	4.56E+00	1.47E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Co-58	7.16E+00	6.18E+00	2.06E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Co-60	2.52E+00	6.00E+00	1.84E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	I-131	6.50E+00	7.70E+00	2.63E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Fe-59	-1.17E+01	1.29E+01	3.58E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	La-140	-1.28E+01	9.78E+00	2.61E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Mn-54	4.03E+00	5.66E+00	1.88E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Nb-95	2.29E+01	8.19E+00	2.43E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	K-40	3.47E+03	2.99E+02	1.45E+02			pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ru-103	2.42E+00	5.60E+00	1.88E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ru-106	-3.78E+01	5.53E+01	1.48E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Se-75	5.59E+00	6.68E+00	2.30E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ag-108m	-1.51E+00	4.44E+00	1.44E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Ag-110m	-6.13E+00	8.45E+00	2.48E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Th-228	1.89E+01	2.43E+01	4.21E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Zn-65	-8.97E+00	1.23E+01	3.81E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	002	05/30/23	Zr-95	-1.89E+00	1.11E+01	3.52E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ac-228	-5.18E+01	2.89E+01	7.12E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Sb-124	2.50E+01	6.74E+00	2.99E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Sb-125	-6.30E+00	1.30E+01	3.77E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ba-140	-5.05E-01	1.77E+01	5.85E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Be-7	1.24E+02	4.71E+01	1.44E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ce-141	-1.20E+01	7.85E+00	2.00E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ce-144	5.05E+00	3.31E+01	9.37E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Cs-134	-2.09E+00	5.47E+00	1.71E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Cs-137	-2.33E+00	5.45E+00	1.73E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Cr-51	-1.10E+01	3.73E+01	1.26E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Co-57	1.88E-01	3.59E+00	1.16E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Co-58	5.38E+00	5.74E+00	1.74E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Co-60	-1.08E+01	7.80E+00	1.61E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	I-131	9.69E+00	6.37E+00	2.15E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Fe-59	2.43E-02	1.01E+01	3.41E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	La-140	-8.68E+00	6.14E+00	1.51E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Mn-54	4.20E+00	4.38E+00	1.48E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Nb-95	4.42E+00	5.07E+00	1.70E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	624474	003	05/30/23	K-40	4.99E+03	3.63E+02	1.67E+02			pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ru-103	7.43E-01	4.52E+00	1.52E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ru-106	-2.61E+01	4.31E+01	1.18E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Se-75	1.10E+01	8.30E+00	2.02E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ag-108m	-1.73E-01	4.18E+00	1.40E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Ag-110m	-3.50E-01	6.73E+00	2.15E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Th-228	2.20E+01	1.53E+01	3.57E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Zn-65	-1.23E+01	1.30E+01	4.05E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	624474	003	05/30/23	Zr-95	5.41E+00	6.71E+00	2.29E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ac-228	1.22E+01	3.52E+01	8.65E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Sb-124	-1.19E+01	1.21E+01	3.41E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Sb-125	-1.96E+01	1.33E+01	3.82E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ba-140	1.03E+01	2.18E+01	7.41E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Be-7	2.72E+02	8.65E+01	1.34E+02			pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ce-141	-2.26E+01	9.95E+00	2.03E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ce-144	-9.85E+00	2.84E+01	8.93E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Cs-134	3.32E+00	5.81E+00	1.95E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Cs-137	6.47E+00	5.84E+00	1.98E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Cr-51	4.06E+01	4.20E+01	1.45E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Co-57	1.79E+00	3.54E+00	1.15E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Co-58	-1.24E+01	7.45E+00	1.63E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Co-60	5.93E-01	5.92E+00	2.01E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	I-131	-3.07E+00	7.00E+00	2.06E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Fe-59	2.97E+01	1.76E+01	4.03E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	La-140	-1.27E+00	6.14E+00	1.99E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Mn-54	1.62E+00	5.22E+00	1.73E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Nb-95	5.89E+00	5.74E+00	1.94E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	K-40	5.01E+03	3.37E+02	1.62E+02			pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ru-103	-1.85E+00	4.96E+00	1.62E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ru-106	-1.94E+01	4.43E+01	1.41E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Se-75	4.55E+00	5.89E+00	2.05E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ag-108m	5.34E-01	4.16E+00	1.41E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Ag-110m	5.31E+00	7.04E+00	2.37E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Th-228	9.90E+00	2.42E+01	2.45E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Zn-65	-2.18E+01	1.53E+01	3.79E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	005	05/30/23	Zr-95	1.53E+01	9.19E+00	3.13E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	624474	006	05/30/23	Ac-228	4.66E+01	2.71E+01	5.57E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Sb-124	8.66E-01	7.35E+00	2.42E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Sb-125	-8.03E+00	8.52E+00	2.67E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Ba-140	3.18E+00	1.62E+01	5.40E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Be-7	7.51E+02	7.12E+01	8.84E+01			pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Ce-141	-1.60E+00	4.87E+00	1.55E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Ce-144	2.15E+00	1.74E+01	5.66E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Cs-134	8.30E-01	4.19E+00	1.36E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Cs-137	-9.54E+00	4.12E+00	9.19E+00	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Cr-51	1.56E+01	2.80E+01	9.68E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Co-57	2.33E+00	2.47E+00	8.09E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Co-58	1.97E+00	3.63E+00	1.20E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Co-60	-3.31E-01	4.12E+00	1.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	I-131	-6.00E+00	5.02E+00	1.55E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Fe-59	1.34E+01	9.21E+00	3.15E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	La-140	3.53E+00	4.94E+00	1.71E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Mn-54	-4.13E+00	3.59E+00	1.01E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Nb-95	3.02E+00	3.75E+00	1.25E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	K-40	8.21E+03	4.34E+02	1.15E+02			pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Ru-103	-2.07E+00	3.15E+00	9.99E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Ru-106	-1.12E+01	3.28E+01	9.32E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Se-75	1.20E+01	6.17E+00	1.51E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Ag-108m	2.48E-01	2.71E+00	9.14E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Ag-110m	4.61E+00	5.21E+00	1.72E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Th-228	3.42E+00	1.02E+01	2.50E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Zn-65	-3.68E+00	9.46E+00	3.11E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	006	05/30/23	Zr-95	-8.21E+00	6.48E+00	1.81E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ac-228	-3.34E+00	1.63E+01	4.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Sb-124	3.77E+00	6.40E+00	2.25E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Sb-125	-1.06E+01	7.96E+00	2.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ba-140	3.42E+01	2.05E+01	4.86E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Be-7	2.06E+02	5.50E+01	8.30E+01			pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ce-141	-1.21E+01	6.78E+00	1.59E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ce-144	-7.38E+00	1.80E+01	5.72E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Cs-134	-4.15E+00	3.39E+00	9.34E+00	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Cs-137	4.12E+00	3.80E+00	1.18E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	624474	007	05/30/23	Cr-51	-4.37E+00	2.71E+01	9.21E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Co-57	-2.13E+00	2.51E+00	7.72E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Co-58	1.46E+00	3.27E+00	1.09E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Co-60	3.31E+00	3.35E+00	1.19E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	I-131	-1.18E+00	4.57E+00	1.53E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Fe-59	1.33E+00	5.87E+00	2.03E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	La-140	-5.72E+00	4.87E+00	1.29E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Mn-54	3.77E+00	3.77E+00	1.26E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Nb-95	4.07E+00	3.26E+00	1.11E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	K-40	3.08E+03	2.25E+02	8.84E+01			pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ru-103	2.26E+00	3.06E+00	1.05E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ru-106	-3.61E+01	2.56E+01	7.02E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Se-75	1.67E+00	4.28E+00	1.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ag-108m	6.20E-01	2.49E+00	8.49E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Ag-110m	-5.60E+00	4.22E+00	1.11E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Th-228	9.86E+00	1.21E+01	2.14E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Zn-65	2.87E-01	7.23E+00	2.46E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	624474	007	05/30/23	Zr-95	-8.88E+00	5.50E+00	1.39E+01		U	pCi/kg	INDICATOR
TV	OFS 1-V	624474	008	05/30/23	Ac-228	1.90E+00	2.30E+01	6.88E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Sb-124	-3.10E+01	1.56E+01	2.59E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Sb-125	-3.57E+00	9.81E+00	3.25E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Ba-140	1.33E+01	2.08E+01	7.05E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Be-7	1.45E+02	5.51E+01	1.20E+02			pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Ce-141	-9.11E+00	5.91E+00	1.68E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Ce-144	1.18E+01	2.16E+01	7.12E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Cs-134	6.23E+00	5.99E+00	1.71E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Cs-137	8.02E+00	4.71E+00	1.56E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Cr-51	-1.87E+01	3.30E+01	1.10E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Co-57	-4.25E+00	2.89E+00	8.39E+00		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Co-58	-1.47E+00	4.33E+00	1.37E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Co-60	-1.18E+00	4.53E+00	1.48E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	I-131	-5.97E+00	6.24E+00	1.99E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Fe-59	1.89E+00	8.22E+00	2.83E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	La-140	2.54E+00	5.07E+00	1.76E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Mn-54	7.96E+00	5.40E+00	1.63E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Nb-95	-1.85E+00	4.76E+00	1.37E+01		U	pCi/kg	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	OFS 1-V	624474	008	05/30/23	K-40	2.70E+03	2.20E+02	1.33E+02			pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Ru-103	-3.35E+00	4.12E+00	1.30E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Ru-106	7.39E+00	3.46E+01	1.15E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Se-75	6.86E+00	4.94E+00	1.57E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Ag-108m	2.40E+00	6.32E+00	1.23E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Ag-110m	2.97E+01	9.09E+00	1.47E+01		UI	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Th-228	6.22E-01	1.21E+01	2.59E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Zn-65	3.20E+00	8.72E+00	3.02E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	624474	008	05/30/23	Zr-95	-3.66E+00	7.56E+00	2.37E+01		U	pCi/kg	CONTROL
TV	ONS 4-V	627444	001	06/26/23	Ac-228	-3.56E+01	4.38E+01	1.21E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Sb-124	-7.59E-01	1.96E+01	6.34E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Sb-125	-1.09E+01	2.30E+01	7.48E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Ba-140	5.57E+00	3.79E+01	1.28E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Be-7	4.98E+02	1.94E+02	2.45E+02			pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Ce-141	-1.04E+00	1.43E+01	4.33E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Ce-144	-6.48E+01	5.60E+01	1.54E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Cs-134	-7.41E+00	9.23E+00	2.60E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Cs-137	-4.42E+00	1.08E+01	3.10E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Cr-51	9.88E+00	8.30E+01	2.62E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Co-57	-9.58E-01	6.89E+00	2.26E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Co-58	-6.34E+00	7.80E+00	2.17E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Co-60	1.75E+01	1.17E+01	4.36E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	I-131	8.45E-01	1.10E+01	3.43E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Fe-59	-1.09E+01	2.01E+01	6.37E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	La-140	-1.45E+00	1.20E+01	3.86E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Mn-54	5.82E+00	7.64E+00	2.69E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Nb-95	7.26E+00	1.05E+01	3.60E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	K-40	1.51E+03	4.43E+02	1.12E+03		UI	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Ru-103	-2.92E+00	8.79E+00	2.86E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Ru-106	6.21E+00	8.84E+01	2.94E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Se-75	1.84E+01	1.32E+01	4.31E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Ag-108m	4.74E+00	8.03E+00	2.81E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Ag-110m	-6.01E+00	1.43E+01	3.78E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Th-228	5.99E+01	3.30E+01	6.58E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Zn-65	2.55E+01	1.61E+01	6.06E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	001	06/26/23	Zr-95	-1.15E+01	1.95E+01	5.92E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	627444	002	06/26/23	Ac-228	-4.03E+01	3.73E+01	1.20E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Sb-124	1.61E+01	1.92E+01	6.79E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Sb-125	-6.54E+00	1.67E+01	5.39E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Ba-140	-1.51E+01	2.76E+01	8.59E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Be-7	4.56E+02	1.27E+02	2.02E+02			pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Ce-141	-9.88E+00	9.84E+00	2.92E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Ce-144	2.64E+00	3.55E+01	1.16E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Cs-134	-1.64E+01	1.06E+01	2.65E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Cs-137	-1.11E+01	1.13E+01	3.79E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Cr-51	-1.92E+01	6.01E+01	2.01E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Co-57	1.08E+01	5.73E+00	1.85E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Co-58	9.70E+00	7.19E+00	2.50E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Co-60	9.76E+00	9.38E+00	3.33E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	I-131	3.97E-01	8.64E+00	2.93E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Fe-59	-1.03E+01	1.44E+01	4.35E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	La-140	-1.04E+00	8.47E+00	2.67E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Mn-54	-9.59E-01	7.83E+00	2.45E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Nb-95	-7.09E+00	8.65E+00	2.43E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	K-40	2.53E+03	2.82E+02	3.01E+02			pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Ru-103	-5.08E+00	7.67E+00	2.08E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Ru-106	-1.50E+00	5.75E+01	1.86E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Se-75	-1.09E+00	8.90E+00	2.75E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Ag-108m	7.47E+00	6.34E+00	2.05E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Ag-110m	-1.28E+00	8.48E+00	2.83E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Th-228	3.31E+01	2.18E+01	4.78E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Zn-65	-4.52E+00	1.85E+01	5.99E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	002	06/26/23	Zr-95	7.27E-01	1.18E+01	3.78E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ac-228	-3.74E+00	4.31E+01	1.28E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Sb-124	-1.81E+01	1.71E+01	4.06E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Sb-125	-3.97E+01	2.45E+01	6.70E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ba-140	3.33E+00	2.76E+01	9.36E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Be-7	5.25E+02	1.60E+02	2.01E+02			pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ce-141	-2.35E+01	1.37E+01	3.46E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ce-144	-1.83E+01	4.99E+01	1.59E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Cs-134	-2.28E+00	1.03E+01	2.92E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Cs-137	1.37E+01	1.05E+01	3.62E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	627444	003	06/26/23	Cr-51	2.17E+01	6.39E+01	2.07E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Co-57	-1.00E+00	6.56E+00	2.12E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Co-58	1.47E+01	9.43E+00	3.29E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Co-60	-1.47E+01	9.72E+00	2.26E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	I-131	-2.63E+00	7.94E+00	2.64E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Fe-59	-1.95E+01	1.98E+01	5.70E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	La-140	-2.01E+01	1.23E+01	2.54E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Mn-54	2.54E+00	8.27E+00	2.80E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Nb-95	-1.33E+00	8.63E+00	2.83E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	K-40	3.48E+03	3.28E+02	2.81E+02			pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ru-103	-5.62E+00	8.46E+00	2.59E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ru-106	4.12E+01	6.57E+01	2.29E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Se-75	4.53E+00	8.94E+00	2.93E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ag-108m	1.32E+00	6.57E+00	2.25E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Ag-110m	-1.06E+01	1.21E+01	3.59E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Th-228	-3.26E+01	2.13E+01	5.41E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Zn-65	1.06E+01	2.14E+01	7.24E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	627444	003	06/26/23	Zr-95	3.91E+00	1.41E+01	4.79E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ac-228	-5.60E+01	3.36E+01	8.93E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Sb-124	6.34E-02	1.01E+01	3.33E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Sb-125	3.56E+00	1.29E+01	4.45E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ba-140	1.42E+01	1.93E+01	6.74E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Be-7	6.32E+02	1.31E+02	1.26E+02			pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ce-141	-9.98E+00	8.68E+00	2.27E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ce-144	1.19E+01	2.84E+01	9.49E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Cs-134	1.48E+00	6.33E+00	2.11E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Cs-137	-4.59E+00	6.81E+00	1.88E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Cr-51	-4.03E+01	4.58E+01	1.31E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Co-57	3.80E+00	9.07E+00	1.27E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Co-58	-3.21E+00	4.31E+00	1.24E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Co-60	-4.38E+00	5.50E+00	1.61E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	I-131	3.25E+00	5.84E+00	2.06E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Fe-59	-8.10E+00	1.03E+01	2.83E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	La-140	-1.29E+01	6.84E+00	1.03E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Mn-54	1.74E+00	5.98E+00	1.99E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Nb-95	7.73E-01	5.28E+00	1.75E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	627444	004	06/26/23	K-40	2.55E+03	2.65E+02	1.47E+02			pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ru-103	-5.51E+00	4.79E+00	1.19E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ru-106	4.55E+01	4.92E+01	1.71E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Se-75	1.24E+01	7.20E+00	2.33E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ag-108m	-8.12E-02	4.35E+00	1.48E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Ag-110m	-2.11E+00	7.38E+00	2.30E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Th-228	2.90E+01	1.72E+01	3.98E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Zn-65	-6.55E+00	1.62E+01	4.90E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	004	06/26/23	Zr-95	1.66E+01	9.99E+00	3.52E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ac-228	-2.08E+01	6.58E+01	2.18E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Sb-124	1.48E+01	2.51E+01	9.00E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Sb-125	4.08E+01	3.47E+01	1.18E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ba-140	-8.75E+01	5.46E+01	1.42E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Be-7	4.06E+02	1.92E+02	3.30E+02		UI	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ce-141	-1.74E+01	1.69E+01	5.01E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ce-144	-1.24E+02	7.63E+01	2.09E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Cs-134	-4.93E+00	1.45E+01	4.75E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Cs-137	1.57E+01	1.62E+01	5.35E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Cr-51	1.01E+02	1.01E+02	3.47E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Co-57	3.28E+01	1.18E+01	2.45E+01		UI	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Co-58	2.41E+01	1.46E+01	5.08E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Co-60	1.73E+01	1.53E+01	5.34E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	I-131	2.31E+01	1.44E+01	4.88E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Fe-59	-2.03E+01	2.30E+01	6.57E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	La-140	1.20E+01	1.71E+01	5.54E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Mn-54	4.71E+00	1.03E+01	3.57E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Nb-95	7.74E+00	1.16E+01	4.06E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	K-40	4.79E+03	4.98E+02	2.59E+02			pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ru-103	4.74E+00	1.15E+01	3.83E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ru-106	-5.50E+01	1.15E+02	3.52E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Se-75	-2.07E+01	1.46E+01	4.37E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ag-108m	-1.59E+01	1.17E+01	3.33E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Ag-110m	-1.87E+01	1.48E+01	4.03E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Th-228	-1.47E+01	2.47E+01	8.00E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Zn-65	-4.48E+01	3.01E+01	7.63E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	005	06/26/23	Zr-95	2.37E+01	2.23E+01	7.86E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	627444	006	06/26/23	Ac-228	-4.09E+01	2.72E+01	7.64E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Sb-124	-3.26E+00	8.05E+00	2.42E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Sb-125	3.12E+00	1.13E+01	3.87E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Ba-140	-3.00E+00	1.67E+01	5.50E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Be-7	8.85E+02	9.59E+01	1.13E+02			pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Ce-141	-1.19E+01	8.01E+00	2.14E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Ce-144	5.65E+00	2.57E+01	8.45E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Cs-134	4.85E+00	5.90E+00	1.99E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Cs-137	1.36E+00	5.12E+00	1.71E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Cr-51	-5.79E+01	4.05E+01	1.22E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Co-57	-8.22E-01	3.26E+00	1.05E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Co-58	1.78E-01	5.39E+00	1.75E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Co-60	7.22E-01	5.34E+00	1.81E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	I-131	3.28E+00	5.26E+00	1.83E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Fe-59	1.71E+01	1.01E+01	3.62E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	La-140	3.20E+00	5.64E+00	1.99E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Mn-54	-1.25E+01	6.21E+00	1.29E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Nb-95	-4.45E+00	5.16E+00	1.53E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	K-40	6.12E+03	4.30E+02	1.53E+02			pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Ru-103	-6.86E+00	4.39E+00	1.21E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Ru-106	5.69E+00	4.26E+01	1.42E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Se-75	-3.66E+00	6.36E+00	1.92E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Ag-108m	-1.51E+00	4.39E+00	1.42E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Ag-110m	-2.01E-01	7.00E+00	2.24E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Th-228	2.83E+01	1.56E+01	3.31E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Zn-65	-2.18E+01	1.17E+01	2.86E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	627444	006	06/26/23	Zr-95	-1.12E+01	9.51E+00	2.68E+01		U	pCi/kg	INDICATOR
TV	OFS 1-V	627444	007	06/26/23	Ac-228	-9.62E+00	2.46E+01	7.63E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Sb-124	-9.59E+00	9.55E+00	2.46E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Sb-125	2.02E+01	1.49E+01	5.02E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Ba-140	3.04E+01	2.01E+01	6.86E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Be-7	5.02E+02	1.05E+02	1.33E+02			pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Ce-141	-1.15E+00	7.18E+00	2.40E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Ce-144	1.72E+01	4.20E+01	8.86E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Cs-134	2.58E+00	6.05E+00	2.09E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Cs-137	-2.30E+00	5.39E+00	1.75E+01	6.00E+01	U	pCi/kg	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	OFS 1-V	627444	007	06/26/23	Cr-51	-5.67E+00	3.71E+01	1.20E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Co-57	2.17E+00	3.69E+00	1.27E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Co-58	6.45E+00	4.79E+00	1.73E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Co-60	1.74E+01	7.46E+00	2.63E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	I-131	-6.34E-01	5.90E+00	1.90E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Fe-59	4.76E+00	1.13E+01	3.86E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	La-140	-1.17E+01	7.10E+00	1.31E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Mn-54	-4.25E+00	7.56E+00	2.01E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Nb-95	4.94E+00	5.67E+00	1.82E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	K-40	2.58E+03	2.39E+02	1.88E+02			pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Ru-103	-3.52E+00	5.44E+00	1.63E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Ru-106	-5.17E+00	5.10E+01	1.72E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Se-75	3.19E+00	6.90E+00	2.31E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Ag-108m	-3.02E+00	4.99E+00	1.52E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Ag-110m	-5.91E+00	7.67E+00	2.33E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Th-228	1.64E+01	1.78E+01	3.51E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Zn-65	-9.55E+00	1.10E+01	3.15E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	627444	007	06/26/23	Zr-95	-1.39E+00	7.43E+00	2.44E+01		U	pCi/kg	CONTROL
TV	ONS 4-V	631206	001	07/27/23	Ac-228	9.14E+00	5.02E+01	1.19E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Sb-124	-6.94E+00	1.25E+01	3.75E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Sb-125	-1.32E+01	1.77E+01	5.52E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Ba-140	3.84E+01	3.24E+01	1.08E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Be-7	1.22E+03	1.54E+02	2.14E+02			pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Ce-141	-1.80E+00	1.11E+01	3.28E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Ce-144	-7.21E+01	4.16E+01	1.14E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Cs-134	-4.55E+00	8.98E+00	2.61E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Cs-137	-7.51E+00	7.98E+00	2.32E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Cr-51	-7.21E+01	6.21E+01	1.92E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Co-57	2.03E+01	9.25E+00	1.61E+01		UI	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Co-58	-9.46E+00	7.10E+00	2.05E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Co-60	-4.47E+00	6.82E+00	2.00E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	I-131	2.27E-01	1.16E+01	3.87E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Fe-59	-1.47E+01	1.60E+01	4.72E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	La-140	-2.29E+01	1.13E+01	2.32E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Mn-54	9.36E+00	7.09E+00	2.45E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Nb-95	7.39E+00	7.68E+00	2.66E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	631206	001	07/27/23	K-40	4.68E+03	3.70E+02	2.43E+02			pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Ru-103	-3.42E+00	7.01E+00	2.09E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Ru-106	-8.52E+00	6.51E+01	2.06E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Se-75	-1.66E+00	8.48E+00	2.58E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Ag-108m	4.77E+00	6.06E+00	2.04E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Ag-110m	-8.05E+00	9.66E+00	2.51E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Th-228	-2.65E+01	1.57E+01	4.29E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Zn-65	3.18E+01	1.90E+01	5.09E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	001	07/27/23	Zr-95	3.28E+00	1.22E+01	4.19E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ac-228	1.79E+02	6.48E+01	1.19E+02		UI	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Sb-124	-4.14E+00	1.20E+01	3.53E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Sb-125	6.13E+00	1.49E+01	5.09E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ba-140	-1.62E+01	4.10E+01	1.17E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Be-7	1.38E+03	1.70E+02	2.06E+02			pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ce-141	-1.20E+01	1.14E+01	2.85E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ce-144	-4.52E+00	3.23E+01	1.03E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Cs-134	-6.33E+00	8.12E+00	2.34E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Cs-137	2.87E+00	7.42E+00	2.46E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Cr-51	1.12E+02	9.22E+01	2.07E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Co-57	-4.93E+00	4.91E+00	1.46E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Co-58	1.11E+01	8.41E+00	2.84E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Co-60	-2.13E+01	9.68E+00	1.47E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	I-131	-7.78E+00	9.93E+00	3.12E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Fe-59	1.54E+01	1.42E+01	4.97E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	La-140	-2.03E+01	1.28E+01	2.81E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Mn-54	-1.44E+01	8.50E+00	2.02E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Nb-95	-8.36E+00	8.50E+00	2.43E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	K-40	1.47E+03	2.95E+02	2.89E+02			pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ru-103	-4.29E+00	6.63E+00	2.05E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ru-106	-1.23E+02	7.23E+01	1.82E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Se-75	-7.07E+00	8.03E+00	2.57E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ag-108m	6.27E-01	5.79E+00	1.94E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Ag-110m	1.03E+01	1.11E+01	3.93E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Th-228	3.08E+01	2.93E+01	3.63E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Zn-65	2.70E+00	1.51E+01	5.12E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	002	07/27/23	Zr-95	-8.15E+00	1.37E+01	4.10E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	631206	003	07/27/23	Ac-228	-2.03E+01	4.84E+01	1.51E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Sb-124	-1.81E+01	1.78E+01	4.54E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Sb-125	-8.01E+00	2.32E+01	7.23E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Ba-140	1.47E+01	3.98E+01	1.37E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Be-7	5.95E+02	1.42E+02	2.31E+02			pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Ce-141	-7.87E+00	1.18E+01	3.90E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Ce-144	3.04E+01	4.62E+01	1.61E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Cs-134	1.76E+00	1.05E+01	3.25E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Cs-137	1.20E+01	9.96E+00	3.45E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Cr-51	9.21E+01	7.88E+01	2.63E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Co-57	-3.16E+00	6.73E+00	2.04E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Co-58	1.64E+01	8.03E+00	2.70E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Co-60	8.44E+00	1.02E+01	3.62E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	I-131	3.00E+01	3.58E+01	4.25E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Fe-59	5.86E+00	2.23E+01	6.44E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	La-140	-3.39E+00	1.37E+01	4.36E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Mn-54	6.77E+00	6.97E+00	2.45E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Nb-95	-6.82E+00	1.52E+01	3.49E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	K-40	1.25E+03	2.78E+02	4.01E+02			pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Ru-103	-3.20E+00	8.72E+00	2.68E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Ru-106	4.72E+01	8.04E+01	2.77E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Se-75	-3.40E+00	9.73E+00	3.16E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Ag-108m	7.60E+00	7.85E+00	2.61E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Ag-110m	1.48E+01	1.25E+01	4.34E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Th-228	-3.90E+01	2.16E+01	5.79E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Zn-65	1.09E+01	2.25E+01	6.66E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	631206	003	07/27/23	Zr-95	7.80E+00	1.56E+01	5.32E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ac-228	9.61E+01	6.27E+01	1.21E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Sb-124	1.46E+01	1.57E+01	5.75E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Sb-125	1.40E+01	1.83E+01	6.37E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ba-140	5.13E+01	3.43E+01	1.19E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Be-7	1.10E+03	1.48E+02	1.84E+02			pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ce-141	-9.28E+00	1.46E+01	3.67E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ce-144	3.24E+00	3.77E+01	1.25E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Cs-134	-7.83E+00	1.10E+01	2.93E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Cs-137	2.50E+00	7.93E+00	2.66E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	631206	004	07/27/23	Cr-51	-5.43E+01	7.28E+01	2.14E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Co-57	-8.81E+00	6.02E+00	1.75E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Co-58	-1.21E+01	9.39E+00	2.22E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Co-60	-1.82E+01	1.00E+01	2.15E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	I-131	5.58E+00	1.03E+01	3.61E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Fe-59	1.90E+01	1.54E+01	5.55E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	La-140	3.20E+00	1.14E+01	3.89E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Mn-54	-5.19E+00	7.14E+00	2.11E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Nb-95	-6.16E-01	7.55E+00	2.44E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	K-40	1.46E+03	2.28E+02	3.13E+02			pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ru-103	2.27E+01	7.65E+00	2.17E+01		UI	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ru-106	-2.79E+01	5.43E+01	1.70E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Se-75	-3.16E+00	8.60E+00	2.65E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ag-108m	1.01E+01	6.41E+00	2.22E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Ag-110m	-1.04E+01	8.85E+00	2.31E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Th-228	-2.62E+01	1.67E+01	4.37E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Zn-65	-8.97E+00	1.70E+01	5.46E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	004	07/27/23	Zr-95	-1.04E+01	1.14E+01	3.26E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ac-228	1.89E+00	5.04E+01	1.12E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Sb-124	2.06E+01	1.48E+01	5.49E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Sb-125	-1.25E+01	1.57E+01	4.84E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ba-140	-1.82E+01	3.14E+01	9.71E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Be-7	2.14E+03	1.89E+02	1.42E+02			pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ce-141	7.57E+00	9.25E+00	2.97E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ce-144	2.29E+01	3.38E+01	1.09E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Cs-134	1.60E+00	8.64E+00	2.62E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Cs-137	5.46E-03	7.52E+00	2.40E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Cr-51	9.42E+01	5.99E+01	2.00E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Co-57	7.55E+00	4.84E+00	1.54E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Co-58	-1.19E+00	6.12E+00	2.04E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Co-60	6.36E+00	8.76E+00	2.98E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	I-131	-3.23E+00	1.04E+01	3.41E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Fe-59	5.56E+00	1.18E+01	4.04E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	La-140	-1.80E+01	1.28E+01	3.18E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Mn-54	8.64E-01	6.25E+00	2.13E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Nb-95	2.91E+00	7.14E+00	2.47E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	631206	005	07/27/23	K-40	5.68E+03	4.34E+02	2.23E+02			pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ru-103	-1.05E+00	5.88E+00	1.89E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ru-106	9.38E+01	6.46E+01	2.14E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Se-75	-7.24E+00	8.00E+00	2.55E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ag-108m	7.18E+00	5.74E+00	1.93E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Ag-110m	-1.47E+01	1.10E+01	3.18E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Th-228	2.25E+01	2.24E+01	3.61E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Zn-65	3.11E+01	1.84E+01	5.81E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	005	07/27/23	Zr-95	5.81E+00	1.19E+01	4.14E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ac-228	2.72E+01	4.67E+01	9.40E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Sb-124	-2.34E+01	1.55E+01	3.55E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Sb-125	-1.29E+00	1.73E+01	5.83E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ba-140	1.92E+01	2.58E+01	8.89E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Be-7	1.44E+03	1.41E+02	1.75E+02			pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ce-141	-9.00E+00	9.70E+00	3.05E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ce-144	-3.70E+01	3.86E+01	1.21E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Cs-134	-5.75E-03	8.16E+00	2.65E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Cs-137	-1.24E-01	6.79E+00	2.24E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Cr-51	-6.58E+01	5.83E+01	1.69E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Co-57	8.24E+00	5.18E+00	1.70E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Co-58	5.98E+00	6.31E+00	2.15E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Co-60	4.13E+00	6.34E+00	2.22E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	I-131	2.20E+00	9.20E+00	2.96E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Fe-59	-1.40E+01	1.50E+01	4.56E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	La-140	9.71E-01	1.02E+01	3.35E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Mn-54	3.53E+00	6.07E+00	2.04E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Nb-95	-2.65E+00	6.59E+00	2.08E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	K-40	4.33E+03	3.98E+02	2.54E+02			pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ru-103	8.63E+00	6.09E+00	2.09E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ru-106	-9.43E-01	5.53E+01	1.83E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Se-75	5.97E+00	8.12E+00	2.67E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ag-108m	-6.01E-01	5.57E+00	1.87E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Ag-110m	-1.10E+01	8.70E+00	2.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Th-228	-1.24E+01	1.46E+01	4.30E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Zn-65	-1.90E+01	1.60E+01	4.68E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	631206	006	07/27/23	Zr-95	5.73E+00	1.08E+01	3.63E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	OFS 1-V	631206	007	07/27/23	Ac-228	-7.90E+00	3.31E+01	9.94E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Sb-124	-4.12E+00	9.38E+00	2.76E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Sb-125	1.24E+01	1.47E+01	5.16E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Ba-140	1.35E+01	2.89E+01	9.92E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Be-7	1.51E+03	1.56E+02	1.47E+02			pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Ce-141	-5.50E+00	9.68E+00	2.44E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Ce-144	-3.49E+01	3.11E+01	9.26E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Cs-134	1.83E+01	7.88E+00	2.64E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Cs-137	4.09E+00	6.05E+00	1.91E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Cr-51	-7.04E+01	5.85E+01	1.61E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Co-57	-4.48E+00	4.29E+00	1.30E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Co-58	4.35E+00	5.46E+00	1.89E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Co-60	1.73E+00	5.37E+00	1.88E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	I-131	-1.14E+00	9.57E+00	3.08E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Fe-59	-1.08E+01	1.25E+01	3.46E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	La-140	2.28E+00	6.73E+00	2.36E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Mn-54	-2.22E+00	7.13E+00	1.98E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Nb-95	1.81E+00	6.36E+00	2.12E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	K-40	1.44E+03	2.26E+02	1.75E+02			pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Ru-103	5.22E+00	5.55E+00	1.94E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Ru-106	-1.17E+01	6.03E+01	1.98E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Se-75	1.37E+00	7.86E+00	2.51E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Ag-108m	-6.38E+00	4.97E+00	1.47E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Ag-110m	-5.53E+00	7.36E+00	2.14E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Th-228	-1.02E+01	1.35E+01	4.10E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Zn-65	9.99E+00	1.39E+01	4.70E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	631206	007	07/27/23	Zr-95	-1.74E+00	1.26E+01	3.24E+01		U	pCi/kg	CONTROL
TV	ONS 4-V	635694	001	08/31/23	Ac-228	-3.31E+01	3.22E+01	1.03E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Sb-124	2.31E+01	1.54E+01	5.58E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Sb-125	-5.17E+01	2.02E+01	4.43E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Ba-140	2.88E+01	3.04E+01	1.02E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Be-7	1.72E+03	1.55E+02	1.69E+02			pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Ce-141	4.92E-02	1.80E+01	2.98E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Ce-144	-2.39E+01	3.60E+01	1.12E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Cs-134	1.87E-01	6.72E+00	2.26E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Cs-137	1.30E+01	7.27E+00	2.36E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	635694	001	08/31/23	Cr-51	2.85E+00	4.89E+01	1.65E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Co-57	1.73E+00	4.42E+00	1.45E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Co-58	2.18E+00	6.03E+00	2.07E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Co-60	-4.11E+00	7.51E+00	1.91E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	I-131	-9.32E+00	1.07E+01	3.36E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Fe-59	6.35E-01	1.25E+01	4.10E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	La-140	-1.32E+01	1.17E+01	3.33E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Mn-54	-1.11E+01	6.79E+00	1.86E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Nb-95	5.64E+00	5.93E+00	1.89E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	K-40	2.38E+03	2.35E+02	1.85E+02			pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Ru-103	5.41E+00	5.63E+00	1.89E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Ru-106	-4.42E+01	5.41E+01	1.60E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Se-75	4.83E+00	7.53E+00	2.60E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Ag-108m	-1.70E+00	5.48E+00	1.77E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Ag-110m	7.27E+00	8.45E+00	2.92E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Th-228	-3.33E+00	1.27E+01	4.02E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Zn-65	2.38E+01	1.54E+01	5.25E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	001	08/31/23	Zr-95	1.98E+01	2.44E+01	3.64E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ac-228	-3.71E+01	3.34E+01	9.21E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Sb-124	-2.96E+01	1.80E+01	4.04E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Sb-125	1.41E+01	1.56E+01	5.20E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ba-140	3.80E+00	2.65E+01	9.03E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Be-7	1.44E+03	1.48E+02	1.80E+02			pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ce-141	-1.36E+01	1.04E+01	2.70E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ce-144	8.04E+00	3.12E+01	1.02E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Cs-134	-2.27E+00	6.25E+00	1.95E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Cs-137	2.06E+00	6.80E+00	2.14E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Cr-51	3.88E+01	5.59E+01	1.89E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Co-57	-9.81E-01	3.84E+00	1.23E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Co-58	1.16E+01	6.99E+00	2.40E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Co-60	7.11E+00	5.57E+00	2.06E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	I-131	-1.89E+00	1.27E+01	3.67E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Fe-59	1.87E+01	1.49E+01	5.24E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	La-140	2.77E+00	1.35E+01	4.57E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Mn-54	-4.19E+00	6.03E+00	1.79E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Nb-95	8.00E+00	6.08E+00	2.11E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	635694	002	08/31/23	K-40	2.18E+03	2.57E+02	2.40E+02			pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ru-103	-1.11E+00	6.15E+00	2.07E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ru-106	5.29E+01	5.41E+01	1.88E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Se-75	-4.81E+00	7.92E+00	2.57E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ag-108m	-5.64E+00	5.05E+00	1.42E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Ag-110m	3.04E+00	9.88E+00	2.87E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Th-228	6.83E+00	1.73E+01	4.23E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Zn-65	-2.23E+00	1.86E+01	6.10E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	002	08/31/23	Zr-95	-6.09E+00	1.19E+01	3.67E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ac-228	2.62E+01	2.80E+01	9.18E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Sb-124	6.09E+00	1.14E+01	4.03E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Sb-125	2.50E+00	1.39E+01	4.50E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ba-140	-2.32E+01	2.77E+01	7.43E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Be-7	4.15E+03	2.47E+02	1.33E+02			pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ce-141	-9.18E+00	8.40E+00	2.27E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ce-144	2.14E+01	2.63E+01	8.67E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Cs-134	4.89E+00	5.77E+00	1.96E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Cs-137	1.38E+01	7.18E+00	2.37E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Cr-51	-2.27E+01	4.47E+01	1.43E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Co-57	-1.64E+00	3.31E+00	1.05E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Co-58	5.58E-01	4.85E+00	1.59E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Co-60	-8.40E+00	6.28E+00	1.61E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	I-131	4.38E+00	9.50E+00	3.16E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Fe-59	1.39E+01	1.42E+01	4.90E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	La-140	-6.60E+00	8.57E+00	2.51E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Mn-54	-2.48E-01	4.80E+00	1.54E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Nb-95	2.43E+01	1.67E+01	1.59E+01		UI	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	K-40	3.70E+03	2.91E+02	1.65E+02			pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ru-103	3.80E+00	4.70E+00	1.65E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ru-106	4.24E+00	4.19E+01	1.40E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Se-75	7.34E+00	6.51E+00	2.22E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ag-108m	-9.10E+00	4.80E+00	1.18E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Ag-110m	6.88E+00	8.46E+00	2.83E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Th-228	7.99E+00	1.18E+01	3.28E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Zn-65	-2.10E+01	1.42E+01	3.85E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	635694	003	08/31/23	Zr-95	7.45E+00	1.39E+01	3.14E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	635694	004	08/31/23	Ac-228	1.14E+02	4.91E+01	1.06E+02		UI	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Sb-124	3.56E+00	1.72E+01	5.73E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Sb-125	-2.33E+01	1.64E+01	4.43E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Ba-140	3.27E+01	3.26E+01	1.14E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Be-7	2.63E+03	2.16E+02	1.73E+02			pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Ce-141	-1.83E+01	1.22E+01	3.21E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Ce-144	6.90E+01	5.35E+01	1.14E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Cs-134	-1.51E+00	7.24E+00	2.34E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Cs-137	6.44E+00	7.12E+00	2.46E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Cr-51	7.69E+00	6.03E+01	1.99E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Co-57	1.30E+00	5.49E+00	1.54E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Co-58	-4.16E+00	6.51E+00	2.00E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Co-60	-6.59E+00	6.16E+00	1.71E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	I-131	-1.64E+01	1.28E+01	3.65E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Fe-59	-6.52E+00	1.55E+01	4.74E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	La-140	-1.14E+01	1.14E+01	3.15E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Mn-54	-9.38E+00	6.02E+00	1.54E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Nb-95	-7.85E+00	6.49E+00	1.84E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	K-40	2.14E+03	2.54E+02	2.40E+02			pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Ru-103	-5.99E-01	6.34E+00	2.00E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Ru-106	2.91E+02	1.40E+02	1.60E+02		UI	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Se-75	1.28E+01	8.49E+00	2.81E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Ag-108m	-2.54E+00	5.99E+00	1.86E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Ag-110m	-1.40E+01	1.01E+01	2.73E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Th-228	-4.51E+00	1.51E+01	4.51E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Zn-65	-7.25E+00	1.31E+01	3.91E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	004	08/31/23	Zr-95	-3.49E+00	8.77E+00	2.77E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ac-228	-4.83E+00	1.74E+01	5.68E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Sb-124	5.39E+00	9.64E+00	3.40E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Sb-125	2.41E+01	1.99E+01	2.98E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ba-140	2.53E+01	1.79E+01	5.98E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Be-7	1.51E+03	1.11E+02	9.77E+01			pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ce-141	7.16E+00	5.60E+00	1.89E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ce-144	5.05E+01	2.75E+01	6.39E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Cs-134	5.97E+00	7.10E+00	1.13E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Cs-137	-5.62E+00	5.03E+00	1.50E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	635694	005	08/31/23	Cr-51	3.29E+01	3.29E+01	1.10E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Co-57	1.83E+00	2.46E+00	8.45E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Co-58	5.57E+00	3.66E+00	1.28E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Co-60	2.61E+00	4.30E+00	1.46E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	I-131	-4.93E+00	6.75E+00	2.08E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Fe-59	2.38E+00	9.12E+00	3.04E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	La-140	-5.99E+00	5.29E+00	1.29E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Mn-54	2.60E+00	4.34E+00	1.48E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Nb-95	-6.48E+00	3.85E+00	1.02E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	K-40	3.28E+03	2.28E+02	7.63E+01			pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ru-103	3.72E+00	4.13E+00	1.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ru-106	-4.43E+00	3.21E+01	1.08E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Se-75	3.87E+00	4.19E+00	1.41E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ag-108m	6.02E+00	3.46E+00	1.09E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Ag-110m	-8.22E+00	6.13E+00	1.43E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Th-228	7.80E-01	8.40E+00	2.27E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Zn-65	4.93E+00	8.88E+00	2.82E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	005	08/31/23	Zr-95	-4.34E-01	6.21E+00	2.07E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ac-228	6.55E+00	1.95E+01	6.11E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Sb-124	1.83E+01	8.43E+00	3.38E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Sb-125	8.20E+00	9.69E+00	3.37E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ba-140	9.76E+01	3.57E+01	7.23E+01		UI	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Be-7	2.51E+03	1.61E+02	1.09E+02			pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ce-141	-7.77E-01	6.27E+00	2.02E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ce-144	-3.02E+01	2.50E+01	7.33E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Cs-134	-3.37E+00	5.18E+00	1.56E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Cs-137	-8.39E-01	3.76E+00	1.20E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Cr-51	-3.35E+01	3.78E+01	1.21E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Co-57	-3.51E+00	3.02E+00	8.88E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Co-58	2.04E+00	3.89E+00	1.31E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Co-60	-1.06E-01	4.11E+00	1.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	I-131	6.65E+00	7.09E+00	2.47E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Fe-59	1.00E+00	1.10E+01	3.75E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	La-140	3.08E+00	6.18E+00	2.17E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Mn-54	-1.25E+01	5.68E+00	1.21E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Nb-95	1.08E-01	4.67E+00	1.48E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	635694	006	08/31/23	K-40	6.63E+03	4.34E+02	1.21E+02			pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ru-103	-1.71E+00	3.62E+00	1.16E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ru-106	-4.56E+01	4.04E+01	1.17E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Se-75	2.90E+00	6.20E+00	1.97E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ag-108m	-1.57E+00	3.37E+00	1.09E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Ag-110m	3.91E+00	5.45E+00	1.84E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Th-228	5.34E+00	1.03E+01	2.60E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Zn-65	1.07E+01	1.19E+01	4.16E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	635694	006	08/31/23	Zr-95	-1.09E+01	6.79E+00	1.61E+01		U	pCi/kg	INDICATOR
TV	OFS 1-V	635694	008	08/31/23	Ac-228	1.37E+01	3.03E+01	9.26E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Sb-124	4.75E+00	1.17E+01	4.08E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Sb-125	1.30E+01	1.60E+01	5.57E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Ba-140	1.15E+01	2.89E+01	9.89E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Be-7	1.44E+03	1.80E+02	1.71E+02			pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Ce-141	6.26E+00	9.74E+00	3.24E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Ce-144	-6.80E-01	3.24E+01	1.07E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Cs-134	-5.37E+00	7.73E+00	2.33E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Cs-137	-5.28E+00	8.24E+00	2.17E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Cr-51	-5.32E+01	6.18E+01	1.79E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Co-57	-3.54E+00	4.53E+00	1.42E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Co-58	8.99E+00	5.68E+00	2.00E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Co-60	9.44E+00	7.76E+00	2.78E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	I-131	2.86E+00	1.14E+01	3.95E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Fe-59	7.21E-01	1.28E+01	4.36E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	La-140	6.65E+00	1.19E+01	4.12E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Mn-54	2.64E-01	5.65E+00	1.83E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Nb-95	-2.82E-01	7.10E+00	2.30E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	K-40	1.57E+03	2.57E+02	3.63E+02			pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Ru-103	7.90E+00	6.08E+00	2.12E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Ru-106	2.25E+02	1.35E+02	1.64E+02		UI	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Se-75	3.05E+00	8.55E+00	2.75E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Ag-108m	2.48E+00	5.04E+00	1.75E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Ag-110m	7.29E+00	8.18E+00	2.80E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Th-228	-3.63E+00	1.31E+01	3.97E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Zn-65	7.70E+00	1.52E+01	5.31E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	635694	008	08/31/23	Zr-95	-1.85E+01	1.06E+01	2.47E+01		U	pCi/kg	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	638850	001	09/26/23	Ac-228	2.34E+01	2.39E+01	7.50E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Sb-124	6.22E+00	9.22E+00	3.00E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Sb-125	-1.30E+01	1.14E+01	3.46E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Ba-140	8.57E+00	2.25E+01	6.28E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Be-7	1.69E+03	1.31E+02	1.25E+02			pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Ce-141	1.86E+01	1.07E+01	1.72E+01		UI	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Ce-144	-5.92E+00	2.38E+01	7.51E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Cs-134	4.36E-01	5.24E+00	1.71E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Cs-137	4.08E+00	4.78E+00	1.62E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Cr-51	3.25E+01	3.66E+01	1.26E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Co-57	1.81E+00	3.06E+00	9.95E+00		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Co-58	6.59E-01	3.81E+00	1.25E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Co-60	-2.82E+00	4.42E+00	1.38E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	I-131	-6.96E+00	5.07E+00	1.51E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Fe-59	-5.04E+00	8.82E+00	2.62E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	La-140	5.48E+00	6.36E+00	2.25E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Mn-54	-5.22E+00	4.78E+00	1.37E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Nb-95	2.04E+01	1.40E+01	1.19E+01		UI	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	K-40	2.58E+03	2.18E+02	1.31E+02			pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Ru-103	6.87E+00	4.26E+00	1.44E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Ru-106	-3.85E+01	4.19E+01	1.27E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Se-75	-7.61E+00	5.32E+00	1.63E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Ag-108m	-3.78E+00	3.43E+00	1.04E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Ag-110m	-1.36E+01	8.51E+00	1.71E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Th-228	4.30E+00	1.17E+01	3.20E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Zn-65	5.66E+00	1.02E+01	3.37E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	001	09/26/23	Zr-95	-3.55E+00	7.41E+00	2.02E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ac-228	3.79E+01	4.02E+01	8.75E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Sb-124	-1.19E+01	1.33E+01	3.69E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Sb-125	-8.45E+00	1.32E+01	4.24E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ba-140	3.44E+01	2.81E+01	9.61E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Be-7	2.34E+03	1.65E+02	1.20E+02			pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ce-141	1.54E+01	1.88E+01	2.81E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ce-144	2.82E+01	3.43E+01	1.13E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Cs-134	6.13E+00	6.30E+00	2.13E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Cs-137	3.06E+00	5.50E+00	1.85E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	638850	002	09/26/23	Cr-51	-3.94E+01	5.05E+01	1.64E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Co-57	-4.65E+00	4.32E+00	1.30E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Co-58	-2.15E+00	5.65E+00	1.75E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Co-60	1.04E+01	5.43E+00	1.99E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	I-131	-1.51E+01	9.68E+00	2.79E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Fe-59	3.70E+00	1.01E+01	3.50E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	La-140	2.77E+00	7.70E+00	2.65E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Mn-54	2.22E+00	5.77E+00	1.90E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Nb-95	8.77E-01	5.73E+00	1.68E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	K-40	1.35E+03	1.89E+02	1.70E+02			pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ru-103	3.59E+00	5.45E+00	1.70E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ru-106	2.67E+02	7.80E+01	1.58E+02		UI	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Se-75	1.01E+00	7.23E+00	2.28E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ag-108m	1.08E+01	4.77E+00	1.56E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Ag-110m	-4.78E+00	6.16E+00	1.76E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Th-228	-1.25E+01	1.34E+01	3.58E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Zn-65	-2.77E+00	1.14E+01	3.75E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	002	09/26/23	Zr-95	3.55E+00	9.70E+00	3.22E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ac-228	-2.14E+01	3.36E+01	9.06E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Sb-124	3.29E+00	1.55E+01	5.16E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Sb-125	-1.14E+01	1.53E+01	4.62E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ba-140	3.36E+01	2.70E+01	9.36E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Be-7	5.11E+03	2.88E+02	1.37E+02			pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ce-141	-7.52E+00	9.68E+00	2.85E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ce-144	-6.39E+01	3.52E+01	1.03E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Cs-134	2.15E+01	1.01E+01	2.15E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Cs-137	4.50E+01	1.43E+01	1.81E+01	6.00E+01	UI	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Cr-51	8.29E+01	5.87E+01	1.92E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Co-57	-6.27E-02	4.43E+00	1.38E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Co-58	4.56E+00	5.87E+00	2.00E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Co-60	1.52E+00	7.02E+00	2.38E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	I-131	1.38E+01	1.04E+01	3.43E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Fe-59	-1.41E+00	1.45E+01	4.62E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	La-140	-2.30E+01	1.09E+01	2.13E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Mn-54	6.36E+00	6.29E+00	1.93E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Nb-95	4.46E+00	5.65E+00	1.93E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 4-V	638850	003	09/26/23	K-40	3.98E+03	3.23E+02	2.18E+02			pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ru-103	3.25E+00	5.41E+00	1.76E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ru-106	3.22E+01	4.63E+01	1.59E+02		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Se-75	-3.00E+00	7.11E+00	2.31E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ag-108m	-5.24E+00	5.70E+00	1.57E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Ag-110m	1.70E+01	8.94E+00	2.77E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Th-228	-1.43E+01	1.40E+01	3.98E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Zn-65	-1.86E+00	1.33E+01	4.21E+01		U	pCi/kg	INDICATOR
TV	ONS 4-V	638850	003	09/26/23	Zr-95	6.89E-01	9.57E+00	3.18E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ac-228	-6.86E+00	2.21E+01	6.66E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Sb-124	-9.99E-01	1.00E+01	3.34E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Sb-125	-1.76E+01	1.31E+01	3.18E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ba-140	5.67E+00	2.24E+01	7.25E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Be-7	3.19E+03	2.00E+02	1.14E+02			pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ce-141	7.46E+00	7.66E+00	2.35E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ce-144	-5.29E+00	2.58E+01	7.76E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Cs-134	6.19E+00	5.37E+00	1.85E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Cs-137	4.56E+00	4.74E+00	1.64E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Cr-51	-5.03E+01	4.34E+01	1.30E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Co-57	-1.85E+00	2.98E+00	9.82E+00		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Co-58	2.09E+00	4.26E+00	1.37E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Co-60	1.09E+01	4.85E+00	1.68E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	I-131	-6.46E+00	8.78E+00	2.72E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Fe-59	1.56E+00	9.11E+00	3.03E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	La-140	1.45E+00	5.62E+00	1.87E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Mn-54	-2.70E+00	4.87E+00	1.56E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Nb-95	5.15E-01	4.50E+00	1.52E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	K-40	2.44E+03	2.01E+02	1.49E+02			pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ru-103	3.29E+00	4.02E+00	1.33E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ru-106	5.37E+01	3.63E+01	1.26E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Se-75	-6.09E-01	5.84E+00	1.92E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ag-108m	-9.12E+00	4.24E+00	1.00E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Ag-110m	1.24E+00	5.65E+00	1.91E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Th-228	1.59E+01	1.59E+01	2.79E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Zn-65	8.82E+00	1.03E+01	3.52E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	005	09/26/23	Zr-95	1.88E+01	8.78E+00	2.93E+01		U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	638850	006	09/26/23	Ac-228	-3.50E+01	2.58E+01	7.45E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Sb-124	1.02E+01	1.02E+01	3.61E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Sb-125	1.15E+01	1.31E+01	4.43E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Ba-140	-2.39E+01	3.20E+01	7.46E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Be-7	5.08E+03	2.78E+02	1.22E+02			pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Ce-141	-2.98E+01	1.24E+01	2.56E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Ce-144	-1.65E+01	2.90E+01	8.99E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Cs-134	-5.83E+00	5.99E+00	1.76E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Cs-137	3.12E+00	1.16E+01	1.54E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Cr-51	8.46E+01	4.85E+01	1.59E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Co-57	-1.14E+00	3.77E+00	1.19E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Co-58	-7.05E+00	5.29E+00	1.46E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Co-60	-2.53E+00	4.94E+00	1.56E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	I-131	-5.21E+00	8.99E+00	2.94E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Fe-59	-2.82E+00	1.18E+01	3.45E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	La-140	-1.41E+00	6.99E+00	1.94E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Mn-54	-1.26E+01	6.63E+00	1.63E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Nb-95	1.84E+00	5.38E+00	1.76E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	K-40	6.67E+03	4.05E+02	1.02E+02			pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Ru-103	5.51E-01	4.76E+00	1.58E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Ru-106	1.67E+01	4.33E+01	1.44E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Se-75	1.55E+00	6.16E+00	2.12E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Ag-108m	-7.62E-01	4.08E+00	1.35E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Ag-110m	1.40E+01	9.03E+00	2.39E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Th-228	-2.43E+01	1.17E+01	3.02E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Zn-65	-1.15E+01	1.12E+01	3.43E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	006	09/26/23	Zr-95	-1.24E+01	9.44E+00	2.64E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ac-228	-7.42E+00	2.93E+01	8.69E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Sb-124	-7.51E+00	1.18E+01	3.44E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Sb-125	-4.08E+00	1.47E+01	4.22E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ba-140	4.84E+00	2.66E+01	8.71E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Be-7	2.97E+03	2.06E+02	1.41E+02			pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ce-141	-2.83E+01	1.43E+01	2.85E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ce-144	8.88E+00	3.12E+01	9.82E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Cs-134	-5.36E+00	5.32E+00	1.64E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Cs-137	2.79E-01	5.44E+00	1.75E+01	6.00E+01	U	pCi/kg	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	ONS 5-V	638850	007	09/26/23	Cr-51	-4.39E+01	5.18E+01	1.63E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Co-57	-1.97E-01	4.34E+00	1.36E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Co-58	-2.76E+00	4.73E+00	1.53E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Co-60	1.36E+00	5.57E+00	1.87E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	I-131	-8.26E-01	9.92E+00	3.28E+01	6.00E+01	U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Fe-59	5.54E+00	1.11E+01	3.82E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	La-140	2.68E+01	1.14E+01	3.91E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Mn-54	2.73E+00	4.79E+00	1.67E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Nb-95	3.70E+01	8.14E+00	1.46E+01		UI	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	K-40	4.50E+03	3.61E+02	1.69E+02			pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ru-103	-1.41E+01	7.66E+00	1.61E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ru-106	-6.96E+00	5.25E+01	1.68E+02		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Se-75	6.32E+00	7.29E+00	2.47E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ag-108m	8.57E+00	7.84E+00	1.27E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Ag-110m	2.81E+01	1.15E+01	2.68E+01		UI	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Th-228	-1.32E+01	1.17E+01	3.67E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Zn-65	-9.94E+00	1.16E+01	3.53E+01		U	pCi/kg	INDICATOR
TV	ONS 5-V	638850	007	09/26/23	Zr-95	-6.01E+00	1.07E+01	3.24E+01		U	pCi/kg	INDICATOR
TV	OFS 1-V	638850	008	09/26/23	Ac-228	-4.31E+01	4.42E+01	1.08E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Sb-124	2.72E+01	2.09E+01	7.60E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Sb-125	1.77E+01	1.84E+01	6.17E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Ba-140	3.01E+01	3.67E+01	1.22E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Be-7	3.93E+03	2.75E+02	1.79E+02			pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Ce-141	-4.49E+00	9.29E+00	2.84E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Ce-144	-1.21E+01	3.19E+01	9.87E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Cs-134	-1.09E+01	8.68E+00	2.51E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Cs-137	5.29E+00	7.01E+00	2.46E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Cr-51	-3.30E+01	6.18E+01	1.99E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Co-57	-3.82E-01	3.76E+00	1.19E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Co-58	7.99E+00	7.81E+00	2.72E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Co-60	-5.34E+00	8.22E+00	2.39E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	I-131	1.72E+01	1.31E+01	4.36E+01	6.00E+01	U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Fe-59	2.49E+00	1.85E+01	6.08E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	La-140	-9.99E+00	1.13E+01	3.20E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Mn-54	-5.70E+00	6.73E+00	2.04E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Nb-95	-2.65E+00	7.30E+00	2.38E+01		U	pCi/kg	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
TV	OFS 1-V	638850	008	09/26/23	K-40	2.04E+03	2.62E+02	2.04E+02			pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Ru-103	-3.40E+00	8.15E+00	2.24E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Ru-106	1.68E+01	6.76E+01	2.18E+02		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Se-75	8.22E+00	8.18E+00	2.78E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Ag-108m	1.68E+00	5.96E+00	1.77E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Ag-110m	5.08E+00	9.08E+00	3.13E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Th-228	-1.06E+01	1.36E+01	3.79E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Zn-65	-4.55E+00	1.63E+01	5.13E+01		U	pCi/kg	CONTROL
TV	OFS 1-V	638850	008	09/26/23	Zr-95	1.26E+01	1.50E+01	5.20E+01		U	pCi/kg	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	607118	023	01/11/23	Ac-228	-4.03E+00	4.13E+00	1.12E+01		U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	Sb-124	2.67E+00	1.50E+00	5.47E+00		U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	Sb-125	-2.89E-01	1.93E+00	6.41E+00		U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	BETA	1.66E+00	9.88E-01	2.79E+00	4.00E+00	U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	Ba-140	4.61E+00	5.09E+00	1.30E+01	6.00E+01	U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	Be-7	-7.43E-02	6.20E+00	2.06E+01		U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	Ce-141	2.35E+00	1.49E+00	4.63E+00		U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	Ce-144	-2.70E+00	5.41E+00	1.69E+01		U	pCi/L	INDICATOR
WD	STJ	607118	023	01/11/23	Cs-134	-3.95E-01	8.16E-01	2.51E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Cs-137	-1.96E-01	8.34E-01	2.67E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Cr-51	-1.35E+00	6.69E+00	2.25E+01		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Co-57	5.96E-01	6.99E-01	2.26E+00		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Co-58	9.42E-01	8.07E-01	2.68E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Co-60	1.04E+00	7.50E-01	2.64E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	I-131	8.13E-01	1.27E+00	4.34E+00		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Fe-59	-3.57E-02	1.42E+00	4.77E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	La-140	2.72E-01	9.94E-01	3.25E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Mn-54	-7.47E-01	7.68E-01	2.22E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Nb-95	7.87E-01	8.16E-01	2.48E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	K-40	-1.92E+01	1.32E+01	4.08E+01		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Ru-103	1.28E+00	7.82E-01	2.66E+00		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Ru-106	3.60E-01	7.00E+00	2.29E+01		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Se-75	-8.88E-01	1.11E+00	3.23E+00		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Ag-108m	5.39E-01	6.23E-01	2.12E+00		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Ag-110m	-8.16E-01	9.87E-01	2.88E+00		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Th-228	1.29E-01	2.62E+00	5.45E+00		U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Zn-65	-2.13E+00	1.55E+00	4.43E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	607118	023	01/11/23	Zr-95	2.18E+00	1.33E+00	4.45E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	607118	024	01/11/23	I-131	-3.91E-02	1.58E-01	5.25E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	607118	025	01/11/23	Ac-228	3.52E-01	3.36E+00	1.14E+01		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Sb-124	2.16E+00	2.10E+00	7.54E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Sb-125	-3.16E-01	2.60E+00	8.24E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	BETA	3.94E-01	8.21E-01	2.55E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Ba-140	1.07E+00	4.22E+00	1.44E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Be-7	1.01E+00	6.96E+00	2.38E+01		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Ce-141	-9.62E-01	1.61E+00	4.94E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	607118	025	01/11/23	Ce-144	2.39E+00	5.42E+00	1.76E+01		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Cs-134	1.63E+00	1.62E+00	3.73E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Cs-137	1.27E-01	1.05E+00	3.49E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Cr-51	-6.40E+00	8.87E+00	2.78E+01		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Co-57	6.37E-01	7.30E-01	2.38E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Co-58	-3.17E-01	1.01E+00	3.18E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Co-60	-3.01E-02	1.10E+00	3.56E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	I-131	3.87E-01	1.60E+00	5.23E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Fe-59	2.53E+00	2.18E+00	7.52E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	La-140	2.34E+00	1.74E+00	6.17E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Mn-54	4.52E-01	1.07E+00	3.11E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Nb-95	4.87E-01	9.51E-01	3.17E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	K-40	8.95E+00	2.05E+01	5.23E+01		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Ru-103	-1.66E+00	1.05E+00	3.03E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Ru-106	-1.14E+00	6.80E+00	2.22E+01		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Se-75	-1.87E+00	1.26E+00	3.70E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Ag-108m	-4.75E-01	8.32E-01	2.54E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Ag-110m	-1.62E+00	1.46E+00	3.62E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Th-228	1.37E+00	2.87E+00	6.87E+00		U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Zn-65	3.26E-01	2.45E+00	8.15E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	607118	025	01/11/23	Zr-95	-3.66E+00	2.04E+00	5.13E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	607118	026	01/11/23	I-131	1.76E-01	1.53E-01	4.86E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	608781	023	01/25/23	Ac-228	-5.90E+00	5.47E+00	1.64E+01		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Sb-124	-4.63E+00	3.36E+00	8.59E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Sb-125	-6.47E+00	3.56E+00	9.53E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	BETA	1.32E+00	1.06E+00	3.30E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Ba-140	-3.84E+00	4.87E+00	1.48E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Be-7	-8.06E+00	1.00E+01	2.71E+01		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Ce-141	-1.85E-01	2.12E+00	6.40E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Ce-144	-5.19E+00	8.04E+00	2.47E+01		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Cs-134	6.88E-02	1.24E+00	4.01E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Cs-137	-6.76E-01	1.03E+00	3.09E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Cr-51	-7.54E+00	9.86E+00	3.17E+01		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Co-57	2.34E+00	1.03E+00	3.15E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Co-58	-5.23E-01	1.13E+00	3.46E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Co-60	1.78E+00	1.22E+00	4.41E+00	1.50E+01	U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	608781	023	01/25/23	I-131	3.30E+00	1.76E+00	5.56E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Fe-59	-2.13E+00	2.26E+00	5.60E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	La-140	-2.17E-01	1.49E+00	4.79E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Mn-54	-3.84E-01	1.19E+00	3.69E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Nb-95	-1.94E+00	1.25E+00	2.97E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	K-40	2.04E+00	1.48E+01	3.75E+01		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Ru-103	-7.48E-01	1.22E+00	3.84E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Ru-106	5.07E+00	9.61E+00	3.11E+01		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Se-75	1.51E+00	1.52E+00	5.28E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Ag-108m	9.18E-01	9.31E-01	3.22E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Ag-110m	5.58E-01	1.41E+00	4.65E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Th-228	2.09E+00	4.01E+00	8.57E+00		U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Zn-65	-6.11E+00	2.44E+00	4.01E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	608781	023	01/25/23	Zr-95	1.59E+00	1.87E+00	6.39E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	608781	024	01/25/23	I-131	2.55E-01	8.49E-02	2.59E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	608781	025	01/25/23	Ac-228	-9.43E+00	5.81E+00	1.66E+01		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Sb-124	-4.45E+00	2.60E+00	4.28E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Sb-125	-4.14E+00	3.53E+00	9.98E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	BETA	2.73E+00	1.22E+00	3.62E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Ba-140	1.53E+00	5.83E+00	1.91E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Be-7	1.10E+00	1.09E+01	3.55E+01		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Ce-141	-1.24E+00	2.66E+00	7.40E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Ce-144	-3.94E+00	9.04E+00	2.77E+01		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Cs-134	8.40E-01	1.27E+00	4.46E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Cs-137	-2.52E+00	1.61E+00	3.84E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Cr-51	-6.48E+00	1.03E+01	3.22E+01		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Co-57	1.47E+00	1.32E+00	4.13E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Co-58	1.67E+00	1.13E+00	3.87E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Co-60	-5.41E-01	1.67E+00	5.12E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	I-131	-8.26E-01	1.66E+00	5.23E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Fe-59	-1.15E+00	2.42E+00	7.35E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	La-140	2.70E+00	2.43E+00	8.76E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Mn-54	-1.36E+00	1.28E+00	3.68E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Nb-95	-7.89E-01	1.29E+00	4.04E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	K-40	-2.32E+01	1.79E+01	5.47E+01		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Ru-103	1.09E+00	1.26E+00	3.93E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	608781	025	01/25/23	Ru-106	2.13E+01	1.19E+01	4.12E+01		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Se-75	3.10E-01	1.77E+00	6.00E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Ag-108m	-4.23E-01	1.18E+00	3.71E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Ag-110m	1.68E-01	1.84E+00	6.14E+00		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Th-228	6.49E+00	4.29E+00	1.08E+01		U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Zn-65	1.95E+00	2.95E+00	1.02E+01	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	608781	025	01/25/23	Zr-95	-1.17E+00	1.88E+00	5.81E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	608781	026	01/25/23	I-131	1.56E-01	1.47E-01	4.75E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	610504	023	02/08/23	Ac-228	2.79E+00	7.49E+00	1.85E+01		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Sb-124	-2.52E+00	3.04E+00	8.73E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Sb-125	-2.17E+00	2.88E+00	9.21E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	BETA	1.30E+00	1.13E+00	3.42E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Ba-140	-1.22E+00	7.26E+00	2.40E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Be-7	-3.44E+00	1.01E+01	3.33E+01		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Ce-141	1.62E+00	2.42E+00	7.34E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Ce-144	1.27E+01	8.38E+00	2.64E+01		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Cs-134	-3.45E-02	1.19E+00	3.87E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Cs-137	7.31E-01	1.15E+00	3.90E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Cr-51	8.48E-02	1.21E+01	3.86E+01		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Co-57	1.49E+00	1.07E+00	3.54E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Co-58	3.84E-02	1.10E+00	3.58E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Co-60	5.27E-02	1.03E+00	3.44E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	I-131	-3.62E-01	3.51E+00	1.11E+01		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Fe-59	2.55E-01	2.14E+00	7.26E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	La-140	-3.04E-01	3.01E+00	9.75E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Mn-54	6.57E-01	1.12E+00	3.76E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Nb-95	1.20E+00	1.50E+00	4.41E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	K-40	-2.40E+01	1.81E+01	4.94E+01		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Ru-103	1.14E+00	1.49E+00	4.57E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Ru-106	-1.26E+01	9.47E+00	2.68E+01		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Se-75	-3.92E+00	1.95E+00	4.65E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Ag-108m	4.24E-01	9.34E-01	3.21E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Ag-110m	-2.80E-01	1.52E+00	4.81E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Th-228	5.72E-01	3.63E+00	8.39E+00		U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Zn-65	3.14E-01	2.60E+00	7.70E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	610504	023	02/08/23	Zr-95	-3.77E+00	2.37E+00	6.26E+00	3.00E+01	U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	610504	024	02/08/23	I-131	-4.91E-03	2.88E-01	9.47E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	610504	025	02/08/23	Ac-228	3.15E+00	5.65E+00	1.53E+01		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Sb-124	-7.53E-01	2.74E+00	8.60E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Sb-125	-4.71E+00	3.10E+00	8.90E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	BETA	2.44E+00	1.28E+00	3.69E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Ba-140	-2.17E+00	7.39E+00	2.42E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Be-7	-7.16E+00	1.01E+01	3.20E+01		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Ce-141	-3.09E+00	2.43E+00	7.23E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Ce-144	6.01E-01	7.06E+00	2.34E+01		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Cs-134	2.78E+00	1.39E+00	4.17E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Cs-137	-8.79E-01	1.24E+00	3.82E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Cr-51	-2.45E+01	1.36E+01	3.34E+01		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Co-57	-1.45E+00	1.07E+00	3.17E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Co-58	-1.46E+00	1.59E+00	4.04E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Co-60	9.02E-01	1.01E+00	3.65E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	I-131	-2.80E+00	3.51E+00	1.03E+01		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Fe-59	-1.37E+00	2.19E+00	6.87E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	La-140	-2.99E+00	2.88E+00	7.96E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Mn-54	1.05E-01	9.81E-01	3.20E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Nb-95	-1.02E+00	1.18E+00	3.46E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	K-40	3.10E+01	8.94E+00	2.39E+01		UI	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Ru-103	-1.45E+00	1.19E+00	3.48E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Ru-106	1.14E+00	8.12E+00	2.72E+01		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Se-75	-1.10E+00	1.58E+00	4.75E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Ag-108m	-7.29E-01	9.48E-01	3.02E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Ag-110m	-6.52E-01	1.54E+00	4.73E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Th-228	-1.59E+00	2.68E+00	7.82E+00		U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Zn-65	2.15E+00	2.10E+00	7.59E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	610504	025	02/08/23	Zr-95	-2.95E+00	2.34E+00	6.47E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	610504	026	02/08/23	I-131	6.96E-01	3.18E-01	9.99E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	612224	023	02/22/23	Ac-228	-9.05E+00	6.54E+00	1.99E+01		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Sb-124	-9.93E-01	2.56E+00	7.97E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Sb-125	-2.89E+00	3.58E+00	1.08E+01		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	BETA	2.45E+00	1.97E+00	2.65E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Ba-140	7.44E+00	7.83E+00	2.41E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Be-7	-1.39E+01	1.54E+01	4.00E+01		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	612224	023	02/22/23	Ce-141	5.64E+00	2.95E+00	8.49E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Ce-144	-1.42E+01	1.03E+01	2.84E+01		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Cs-134	1.25E+00	1.61E+00	5.64E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Cs-137	-4.88E-01	1.41E+00	4.31E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Cr-51	-1.89E+01	1.58E+01	4.11E+01		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Co-57	-3.01E-01	1.27E+00	3.95E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Co-58	1.66E-01	1.30E+00	4.40E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Co-60	1.05E-01	1.37E+00	4.33E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	I-131	6.76E-01	2.68E+00	8.94E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Fe-59	-4.71E+00	3.30E+00	8.05E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	La-140	-1.42E+00	2.14E+00	6.45E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Mn-54	-1.89E+00	1.33E+00	3.62E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Nb-95	3.00E+00	1.90E+00	3.43E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	K-40	-4.59E+01	2.25E+01	6.85E+01		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Ru-103	-2.20E+00	1.84E+00	4.96E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Ru-106	1.52E+01	1.15E+01	3.90E+01		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Se-75	-3.90E-01	1.92E+00	6.38E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Ag-108m	2.00E+00	1.30E+00	4.35E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Ag-110m	1.80E+00	1.86E+00	6.54E+00		U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Th-228	1.17E+01	6.92E+00	9.65E+00		UI	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Zn-65	3.97E+00	3.23E+00	1.05E+01	3.00E+01	U	pCi/L	CONTROL
WD	STJ	612224	023	02/22/23	Zr-95	-6.29E-01	2.35E+00	7.74E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	612224	024	02/22/23	I-131	-2.31E-01	2.52E-01	8.64E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	612224	025	02/22/23	Ac-228	-4.73E+00	6.45E+00	1.98E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Sb-124	3.91E+00	2.80E+00	1.06E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Sb-125	-2.46E+00	3.71E+00	1.19E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	BETA	2.08E+00	1.87E+00	2.52E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Ba-140	3.69E-01	6.09E+00	2.04E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Be-7	-1.31E+01	1.14E+01	3.23E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Ce-141	-3.88E+00	2.70E+00	7.93E+00		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Ce-144	4.42E+00	8.31E+00	2.82E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Cs-134	9.63E-02	1.78E+00	5.43E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Cs-137	1.11E+00	1.14E+00	3.68E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Cr-51	9.69E+00	1.30E+01	4.28E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Co-57	1.86E+00	1.22E+00	4.08E+00		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Co-58	6.62E-01	1.18E+00	3.90E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	612224	025	02/22/23	Co-60	3.19E-01	1.35E+00	4.61E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	I-131	5.80E+00	2.95E+00	9.51E+00		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Fe-59	1.08E+00	2.64E+00	8.20E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	La-140	-2.66E+00	2.44E+00	6.41E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Mn-54	1.68E+00	1.29E+00	4.50E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Nb-95	-5.32E-01	1.64E+00	5.03E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	K-40	8.61E+00	2.02E+01	6.98E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Ru-103	-7.91E-02	1.37E+00	4.56E+00		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Ru-106	-1.10E+00	9.04E+00	2.95E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Se-75	-6.83E-01	1.91E+00	6.04E+00		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Ag-108m	-3.59E-01	1.16E+00	3.84E+00		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Ag-110m	8.79E-01	1.43E+00	4.92E+00		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Th-228	-2.96E+00	3.47E+00	1.08E+01		U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Zn-65	1.76E+00	3.09E+00	1.08E+01	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	612224	025	02/22/23	Zr-95	-2.74E+00	2.33E+00	6.40E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	612224	026	02/22/23	I-131	5.84E-01	2.86E-01	8.57E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	613899	023	03/08/23	Ac-228	6.12E+00	6.91E+00	2.02E+01		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Sb-124	3.35E+00	2.84E+00	1.03E+01		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Sb-125	2.29E+00	2.68E+00	9.33E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	BETA	2.30E+00	1.32E+00	3.92E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Ba-140	2.74E+00	5.11E+00	1.59E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Be-7	1.29E+00	8.55E+00	2.88E+01		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Ce-141	-3.55E-01	1.76E+00	5.61E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Ce-144	-3.86E+00	6.52E+00	2.02E+01		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Cs-134	-3.44E-01	1.16E+00	3.62E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Cs-137	-2.05E-01	1.02E+00	3.25E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Cr-51	-1.28E-01	8.47E+00	2.89E+01		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Co-57	9.66E-01	8.46E-01	2.81E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Co-58	-9.46E-01	1.04E+00	2.92E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Co-60	-3.49E-01	1.05E+00	3.33E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	I-131	3.16E+00	1.93E+00	4.34E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Fe-59	-5.72E-01	2.04E+00	6.68E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	La-140	1.69E+00	2.07E+00	6.78E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Mn-54	-1.18E+00	1.16E+00	3.23E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Nb-95	-2.04E+00	1.12E+00	2.52E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	K-40	-3.27E+00	1.43E+01	5.35E+01		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	613899	023	03/08/23	Ru-103	-2.40E-01	1.08E+00	3.15E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Ru-106	6.31E+00	9.65E+00	3.29E+01		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Se-75	-6.12E-02	1.33E+00	4.13E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Ag-108m	-1.02E+00	8.75E-01	2.57E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Ag-110m	1.44E-01	1.34E+00	4.33E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Th-228	5.18E+00	2.94E+00	5.77E+00		U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Zn-65	5.28E-01	1.82E+00	5.70E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	613899	023	03/08/23	Zr-95	-3.17E+00	2.02E+00	4.99E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	613899	024	03/08/23	I-131	-1.23E-01	2.33E-01	7.88E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	613899	025	03/08/23	Ac-228	1.41E-01	7.08E+00	1.82E+01		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Sb-124	7.11E-01	2.03E+00	7.02E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Sb-125	-6.15E-01	2.66E+00	8.69E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	BETA	3.13E-01	7.86E-01	2.48E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Ba-140	4.27E+00	4.64E+00	1.63E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Be-7	3.39E+00	8.60E+00	2.93E+01		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Ce-141	7.06E-02	1.92E+00	6.16E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Ce-144	8.76E+00	7.26E+00	2.39E+01		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Cs-134	-9.27E-01	1.22E+00	3.47E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Cs-137	6.00E-01	1.14E+00	3.86E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Cr-51	-1.13E+01	1.18E+01	3.28E+01		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Co-57	-5.96E-02	9.28E-01	2.98E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Co-58	1.25E+00	1.14E+00	3.96E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Co-60	6.36E-01	1.23E+00	4.28E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	I-131	-3.55E+00	2.03E+00	5.37E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Fe-59	-3.45E+00	2.65E+00	7.15E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	La-140	-1.48E+00	2.04E+00	5.25E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Mn-54	3.06E+00	1.20E+00	2.76E+00	1.50E+01	UI	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Nb-95	-1.28E+00	1.14E+00	2.85E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	K-40	-1.15E+01	1.69E+01	5.66E+01		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Ru-103	-3.42E+00	1.57E+00	2.73E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Ru-106	2.13E+01	1.18E+01	4.05E+01		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Se-75	4.72E-01	1.42E+00	4.94E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Ag-108m	6.54E-02	8.57E-01	2.87E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Ag-110m	-5.18E-01	1.52E+00	4.97E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Th-228	5.37E+00	3.11E+00	6.05E+00		U	pCi/L	INDICATOR
WD	LTW	613899	025	03/08/23	Zn-65	2.27E+00	2.47E+00	7.97E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	613899	025	03/08/23	Zr-95	1.58E-01	1.55E+00	5.04E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	613899	026	03/08/23	I-131	5.13E-01	2.77E-01	8.47E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	615662	023	03/22/23	Ac-228	5.99E+00	4.02E+00	6.97E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Sb-124	-1.69E+00	1.16E+00	3.23E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Sb-125	-4.38E-01	1.18E+00	3.95E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	BETA	1.28E+00	7.74E-01	2.19E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Ba-140	3.28E+00	2.31E+00	7.53E+00	6.00E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Be-7	-3.61E-02	3.80E+00	1.28E+01		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Ce-141	-7.45E+00	2.47E+00	2.72E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Ce-144	4.97E-01	3.08E+00	1.03E+01		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Cs-134	1.20E+00	5.42E-01	1.64E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Cs-137	8.21E-02	4.51E-01	1.49E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Cr-51	-2.54E+00	4.47E+00	1.40E+01		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Co-57	-4.16E-01	4.09E-01	1.31E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Co-58	-3.01E-01	4.56E-01	1.43E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Co-60	1.14E+00	5.40E-01	1.70E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	I-131	5.93E-02	8.50E-01	2.70E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Fe-59	-4.37E-01	8.98E-01	2.95E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	La-140	3.01E-01	8.10E-01	2.34E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Mn-54	-4.05E-02	4.50E-01	1.46E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Nb-95	3.14E+00	1.27E+00	1.35E+00	1.50E+01	UI	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	K-40	-1.59E+00	9.16E+00	2.12E+01		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Ru-103	-4.27E-01	4.87E-01	1.56E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Ru-106	4.54E-01	3.74E+00	1.24E+01		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Se-75	-1.67E-01	6.63E-01	2.13E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Ag-108m	-4.05E-01	3.87E-01	1.24E+00		U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Ag-110m	2.33E+00	1.89E+00	1.91E+00		UI	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Th-228	6.80E+00	2.96E+00	3.78E+00		UI	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Zn-65	-2.22E+00	1.03E+00	2.70E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	615662	023	03/22/23	Zr-95	1.75E+00	1.46E+00	2.58E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	615662	024	03/22/23	I-131	-5.13E-01	1.34E-01	4.88E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	615662	025	03/22/23	Ac-228	8.02E-01	3.93E+00	7.02E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Sb-124	1.61E+00	1.05E+00	3.51E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Sb-125	-8.07E-01	1.12E+00	3.67E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	BETA	3.14E-01	7.02E-01	2.21E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Ba-140	3.05E+00	2.31E+00	7.63E+00	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	615662	025	03/22/23	Be-7	2.79E+00	3.61E+00	1.22E+01		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Ce-141	-1.57E+00	8.86E-01	2.56E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Ce-144	4.75E+00	3.17E+00	1.01E+01		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Cs-134	2.40E-01	4.92E-01	1.62E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Cs-137	1.50E+00	8.08E-01	1.51E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Cr-51	3.12E+00	4.47E+00	1.40E+01		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Co-57	-2.74E-01	4.02E-01	1.30E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Co-58	9.43E-02	4.45E-01	1.45E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Co-60	-9.54E-02	4.42E-01	1.46E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	I-131	-1.07E+00	7.90E-01	2.48E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Fe-59	-1.34E-04	7.98E-01	2.71E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	La-140	-2.28E-01	7.19E-01	2.31E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Mn-54	5.39E-01	4.32E-01	1.40E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Nb-95	2.31E-01	4.24E-01	1.40E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	K-40	4.28E+00	1.49E+01	1.36E+01		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Ru-103	-7.15E-02	4.99E-01	1.50E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Ru-106	2.23E+00	3.75E+00	1.25E+01		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Se-75	1.35E-01	6.01E-01	1.91E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Ag-108m	-1.96E-01	4.16E-01	1.24E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Ag-110m	5.59E-01	5.99E-01	1.96E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Th-228	1.48E-01	1.96E+00	2.65E+00		U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Zn-65	1.15E+00	8.84E-01	3.01E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	615662	025	03/22/23	Zr-95	1.30E-01	7.80E-01	2.55E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	615662	026	03/22/23	I-131	1.14E-02	1.60E-01	5.26E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	617360	023	04/05/23	Ac-228	-2.78E+00	2.73E+00	6.02E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Sb-124	-2.12E-01	1.19E+00	3.84E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Sb-125	-9.42E-01	1.14E+00	3.61E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	BETA	3.64E-01	1.21E+00	3.92E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Ba-140	1.69E+00	4.34E+00	1.45E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Be-7	-2.48E+00	4.21E+00	1.35E+01		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Ce-141	7.67E-01	1.83E+00	3.22E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Ce-144	1.86E+00	3.17E+00	1.01E+01		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Cs-134	8.84E-01	7.88E-01	1.61E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Cs-137	-9.88E-01	4.88E-01	1.23E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Cr-51	4.26E+00	5.51E+00	1.87E+01		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Co-57	-1.52E-01	4.01E-01	1.27E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	617360	023	04/05/23	Co-58	1.21E-01	4.62E-01	1.50E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Co-60	3.99E-01	4.81E-01	1.64E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	I-131	-1.21E+00	2.38E+00	7.83E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Fe-59	-1.68E+00	1.14E+00	3.31E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	La-140	-9.30E-01	1.38E+00	4.23E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Mn-54	-7.16E-01	4.68E-01	1.27E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Nb-95	-3.44E-01	5.11E-01	1.57E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	K-40	-1.78E+01	1.01E+01	2.16E+01		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Ru-103	-2.09E-01	7.03E-01	2.05E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Ru-106	-4.19E+00	4.29E+00	1.31E+01		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Se-75	-1.52E-01	5.94E-01	2.02E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Ag-108m	-2.51E-01	3.82E-01	1.23E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Ag-110m	8.08E-01	6.55E-01	2.14E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Th-228	1.41E+00	2.04E+00	2.55E+00		U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Zn-65	-4.90E-01	9.04E-01	2.94E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	617360	023	04/05/23	Zr-95	-3.30E-01	8.96E-01	2.82E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	617360	024	04/05/23	I-131	2.82E-01	2.61E-01	7.91E-01	1.00E+00	U	pCi/L	CONTROL
WD	STJ	617360	024	04/05/23	H-3	5.95E+01	4.40E+02	1.45E+03	2.00E+03	U	pCi/L	CONTROL
WD	LTW	617360	025	04/05/23	Ac-228	-4.38E+00	2.89E+00	5.23E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Sb-124	5.28E-01	8.24E-01	2.88E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Sb-125	-4.55E-01	1.15E+00	3.80E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	BETA	2.02E+00	1.19E+00	3.50E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Ba-140	-5.45E-02	4.57E+00	1.52E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Be-7	2.75E+00	4.88E+00	1.65E+01		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Ce-141	2.04E-01	8.97E-01	2.87E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Ce-144	1.24E-01	3.36E+00	1.08E+01		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Cs-134	3.85E-01	5.80E-01	1.91E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Cs-137	-1.05E-01	5.20E-01	1.69E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Cr-51	-6.78E+00	4.72E+00	1.44E+01		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Co-57	-2.74E+00	1.05E+00	2.32E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Co-58	-6.94E-01	5.96E-01	1.76E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Co-60	6.03E-01	4.00E-01	1.39E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	I-131	3.33E+00	2.27E+00	7.57E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Fe-59	3.00E-02	1.15E+00	3.65E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	La-140	-2.77E-01	9.14E-01	2.94E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Mn-54	1.95E-02	4.64E-01	1.51E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	617360	025	04/05/23	Nb-95	-1.15E-01	5.39E-01	1.74E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	K-40	-3.92E+01	1.14E+01	1.01E+01		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Ru-103	-2.21E-02	5.92E-01	1.97E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Ru-106	8.39E-01	4.28E+00	1.42E+01		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Se-75	-4.22E-01	4.19E-01	1.35E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Ag-108m	1.57E-02	3.81E-01	1.28E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Ag-110m	-2.05E-01	6.30E-01	1.99E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Th-228	-5.95E+00	1.87E+00	2.19E+00		U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Zn-65	3.76E-01	8.43E-01	2.74E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	617360	025	04/05/23	Zr-95	8.42E-01	1.05E+00	3.46E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	617360	026	04/05/23	I-131	2.06E-01	2.53E-01	7.78E-01	1.00E+00	U	pCi/L	INDICATOR
WD	LTW	617360	026	04/05/23	H-3	2.92E+02	6.12E+02	1.98E+03	2.00E+03	U	pCi/L	INDICATOR
WD	STJ	619253	023	04/19/23	Ac-228	-3.29E+00	4.49E+00	1.30E+01		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Sb-124	2.18E+00	2.68E+00	9.34E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Sb-125	2.08E-01	2.42E+00	8.24E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	BETA	2.08E+00	9.15E-01	2.44E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Ba-140	-9.89E-01	5.98E+00	1.98E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Be-7	5.76E-01	8.63E+00	2.79E+01		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Ce-141	4.18E+00	2.65E+00	6.44E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Ce-144	4.65E+00	6.31E+00	2.10E+01		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Cs-134	2.91E-01	1.03E+00	3.06E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Cs-137	9.26E-01	9.45E-01	3.23E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Cr-51	4.79E+00	1.07E+01	3.39E+01		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Co-57	-1.33E+00	8.79E-01	2.56E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Co-58	1.39E+00	8.94E-01	3.01E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Co-60	1.30E-01	9.27E-01	3.14E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	I-131	7.51E-01	2.63E+00	9.09E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Fe-59	-2.16E+00	1.92E+00	5.62E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	La-140	3.04E-02	2.04E+00	6.70E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Mn-54	-8.16E-01	7.33E-01	1.99E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Nb-95	-1.38E+00	1.19E+00	2.92E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	K-40	5.94E+00	2.35E+01	3.10E+01		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Ru-103	-1.37E+00	9.79E-01	2.81E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Ru-106	4.04E+00	8.53E+00	2.88E+01		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Se-75	-5.20E-02	1.41E+00	4.44E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Ag-108m	-5.21E-01	7.75E-01	2.50E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	619253	023	04/19/23	Ag-110m	2.07E-01	1.21E+00	3.93E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Th-228	1.66E+00	3.12E+00	6.93E+00		U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Zn-65	3.40E+00	2.09E+00	7.38E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	619253	023	04/19/23	Zr-95	1.67E+00	1.93E+00	5.97E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	619253	024	04/19/23	I-131	-2.34E-01	1.10E-01	3.77E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	619253	025	04/19/23	Ac-228	-3.68E+00	4.58E+00	1.29E+01		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Sb-124	-1.14E+00	1.99E+00	5.86E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Sb-125	2.00E+00	2.16E+00	7.36E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	BETA	1.26E+00	8.57E-01	2.47E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Ba-140	5.50E+00	5.75E+00	1.78E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Be-7	-1.65E-01	7.13E+00	2.36E+01		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Ce-141	-3.63E+00	1.89E+00	4.47E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Ce-144	6.47E-01	5.29E+00	1.71E+01		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Cs-134	-2.38E+00	1.25E+00	2.65E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Cs-137	-4.50E-01	8.04E-01	2.47E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Cr-51	-4.76E+00	8.34E+00	2.73E+01		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Co-57	1.14E+00	6.86E-01	2.18E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Co-58	2.74E-01	8.38E-01	2.73E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Co-60	3.75E+00	1.36E+00	3.31E+00	1.50E+01	UI	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	I-131	2.91E-01	2.40E+00	8.10E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Fe-59	2.24E+00	1.84E+00	6.46E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	La-140	-1.08E+00	1.86E+00	5.58E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Mn-54	-1.42E+00	8.31E-01	1.99E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Nb-95	-1.01E+00	8.98E-01	2.51E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	K-40	6.60E+00	1.60E+01	5.03E+01		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Ru-103	-1.16E+00	9.43E-01	2.75E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Ru-106	3.46E+00	7.22E+00	2.40E+01		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Se-75	-8.73E-01	1.09E+00	3.54E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Ag-108m	-3.19E-01	7.34E-01	2.11E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Ag-110m	7.87E-01	1.12E+00	3.92E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Th-228	1.46E+00	2.37E+00	7.34E+00		U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Zn-65	-3.23E-01	1.72E+00	5.66E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	619253	025	04/19/23	Zr-95	1.32E+00	1.54E+00	5.14E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	619253	026	04/19/23	I-131	2.59E-02	1.35E-01	4.42E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	620385	001	03/22/23	H-3	2.59E+02	2.11E+02	6.52E+02	2.00E+03	U	pCi/L	CONTROL
WD	LTW	620385	002	03/22/23	H-3	-5.61E+01	1.91E+02	6.38E+02	2.00E+03	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	621014	023	05/03/23	Ac-228	2.98E+00	5.64E+00	1.59E+01		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Sb-124	-5.32E-01	2.35E+00	7.29E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Sb-125	-2.50E-01	2.62E+00	8.59E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	BETA	2.38E+00	9.65E-01	2.52E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Ba-140	-9.97E+00	5.16E+00	1.16E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Be-7	5.55E+00	7.39E+00	2.55E+01		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Ce-141	-4.29E+00	2.29E+00	5.42E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Ce-144	4.54E+00	6.70E+00	2.16E+01		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Cs-134	5.90E-01	9.74E-01	3.29E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Cs-137	-1.01E+00	1.36E+00	3.53E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Cr-51	-7.44E+00	9.93E+00	3.14E+01		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Co-57	2.02E-01	8.39E-01	2.69E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Co-58	-7.62E-02	9.88E-01	3.10E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Co-60	-2.72E-01	1.10E+00	3.37E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	I-131	1.93E+00	1.82E+00	6.27E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Fe-59	6.59E-01	2.07E+00	7.10E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	La-140	-3.01E+00	1.97E+00	4.43E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Mn-54	-1.39E-01	1.09E+00	3.67E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Nb-95	4.56E-01	1.39E+00	4.13E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	K-40	-1.61E+01	1.42E+01	4.61E+01		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Ru-103	-7.72E-02	9.96E-01	3.24E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Ru-106	1.75E-01	9.28E+00	3.00E+01		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Se-75	-8.78E-01	1.34E+00	4.35E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Ag-108m	7.34E-01	9.07E-01	3.11E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Ag-110m	-6.99E-01	1.34E+00	4.26E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Th-228	5.86E+00	3.25E+00	6.09E+00		U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Zn-65	2.69E+00	2.32E+00	7.93E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	621014	023	05/03/23	Zr-95	-1.48E+00	1.87E+00	4.48E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	621014	024	05/03/23	I-131	-4.75E-02	1.51E-01	5.00E-01	1.00E+00	U	pCi/L	CONTROL
WD	STJ	621014	024	05/03/23	H-3	1.36E+02	1.73E+02	5.46E+02	2.00E+03	U	pCi/L	CONTROL
WD	LTW	621014	025	05/03/23	Ac-228	1.66E+00	7.93E+00	1.78E+01		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Sb-124	-4.27E+00	3.13E+00	7.62E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Sb-125	8.85E-01	2.48E+00	8.43E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	BETA	1.81E+00	9.42E-01	2.62E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Ba-140	-3.37E-01	5.53E+00	1.60E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Be-7	3.80E+00	7.64E+00	2.60E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	621014	025	05/03/23	Ce-141	3.31E+00	2.01E+00	6.40E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Ce-144	-5.42E+00	6.86E+00	2.08E+01		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Cs-134	-1.66E+00	1.38E+00	3.71E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Cs-137	-1.29E+00	1.20E+00	3.38E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Cr-51	1.21E+01	1.01E+01	3.47E+01		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Co-57	-3.04E-01	9.21E-01	2.92E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Co-58	-8.10E-01	1.17E+00	3.19E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Co-60	6.11E-01	1.46E+00	4.41E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	I-131	-3.26E+00	1.83E+00	4.87E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Fe-59	-4.40E+00	2.48E+00	6.00E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	La-140	-1.81E+00	2.39E+00	5.73E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Mn-54	1.31E+00	8.65E-01	3.15E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Nb-95	2.36E-03	1.07E+00	3.42E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	K-40	8.54E+00	1.67E+01	3.44E+01		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Ru-103	-1.19E+00	1.19E+00	3.53E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Ru-106	1.45E+01	9.81E+00	3.35E+01		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Se-75	-5.55E-01	1.28E+00	4.26E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Ag-108m	1.36E+00	8.91E-01	3.06E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Ag-110m	-4.21E-02	1.34E+00	4.52E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Th-228	5.57E+00	3.68E+00	8.61E+00		U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Zn-65	-2.71E+00	2.36E+00	6.67E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	621014	025	05/03/23	Zr-95	1.68E+00	1.86E+00	6.32E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	621014	026	05/03/23	I-131	-5.04E-01	1.51E-01	5.19E-01	1.00E+00	U	pCi/L	INDICATOR
WD	LTW	621014	026	05/03/23	H-3	4.50E+01	1.78E+02	5.78E+02	2.00E+03	U	pCi/L	INDICATOR
WD	STJ	622883	023	05/17/23	Ac-228	5.51E-01	4.89E+00	1.52E+01		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Sb-124	1.50E+00	2.67E+00	8.13E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Sb-125	-2.13E+00	2.28E+00	6.99E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	BETA	2.24E+00	1.02E+00	2.77E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Ba-140	-3.87E-01	7.07E+00	2.32E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Be-7	3.30E+00	8.06E+00	2.73E+01		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Ce-141	8.86E-01	1.80E+00	5.91E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Ce-144	2.14E+00	5.80E+00	1.91E+01		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Cs-134	-1.23E-01	1.02E+00	3.21E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Cs-137	1.25E+00	1.95E+00	2.87E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Cr-51	-9.02E+00	9.70E+00	3.09E+01		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Co-57	8.28E-02	7.59E-01	2.49E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	622883	023	05/17/23	Co-58	-2.77E-02	9.40E-01	2.98E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Co-60	4.98E-01	1.01E+00	3.45E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	I-131	4.82E+00	3.00E+00	1.02E+01		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Fe-59	-1.48E+00	2.06E+00	5.33E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	La-140	5.46E+00	2.11E+00	8.50E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Mn-54	-1.96E-01	9.03E-01	2.80E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Nb-95	-7.33E-01	1.02E+00	3.00E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	K-40	-4.06E+01	1.66E+01	3.52E+01		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Ru-103	-1.51E+00	1.03E+00	2.84E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Ru-106	-5.78E+00	8.06E+00	2.44E+01		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Se-75	-9.99E-02	1.26E+00	3.91E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Ag-108m	2.17E-01	7.19E-01	2.44E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Ag-110m	2.56E-01	1.08E+00	3.73E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Th-228	9.41E-01	2.50E+00	6.74E+00		U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Zn-65	1.50E+00	1.82E+00	6.38E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	622883	023	05/17/23	Zr-95	5.41E+00	1.74E+00	5.56E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	622883	024	05/17/23	I-131	-1.01E-01	1.27E-01	4.22E-01	1.00E+00	U	pCi/L	CONTROL
WD	STJ	622883	024	05/17/23	H-3	4.81E+02	2.25E+02	6.79E+02	2.00E+03	U	pCi/L	CONTROL
WD	LTW	622883	025	05/17/23	Ac-228	-1.24E+01	5.76E+00	1.38E+01		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Sb-124	1.32E+00	2.69E+00	9.07E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Sb-125	3.20E+00	2.80E+00	9.68E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	BETA	2.09E+00	1.15E+00	3.41E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Ba-140	1.14E+01	7.43E+00	2.57E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Be-7	-9.76E+00	1.22E+01	3.35E+01		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Ce-141	-1.61E+00	2.31E+00	7.22E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Ce-144	3.05E+00	8.23E+00	2.70E+01		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Cs-134	9.42E-01	1.11E+00	3.83E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Cs-137	2.18E+00	1.60E+00	2.78E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Cr-51	1.11E+01	1.25E+01	4.05E+01		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Co-57	1.24E-01	1.06E+00	3.46E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Co-58	-1.19E+00	1.29E+00	3.90E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Co-60	2.65E+00	1.47E+00	4.66E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	I-131	3.69E+00	3.59E+00	1.24E+01		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Fe-59	2.02E+00	2.55E+00	8.72E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	La-140	3.56E+00	2.35E+00	8.51E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Mn-54	4.12E-01	9.03E-01	3.08E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	622883	025	05/17/23	Nb-95	-1.68E+00	1.30E+00	3.75E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	K-40	-1.46E+01	1.29E+01	3.72E+01		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Ru-103	-1.49E+00	1.56E+00	4.47E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Ru-106	9.78E+00	9.72E+00	3.35E+01		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Se-75	1.31E+00	1.44E+00	4.69E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Ag-108m	9.18E-01	9.09E-01	3.15E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Ag-110m	2.01E+00	1.28E+00	4.52E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Th-228	7.16E+00	3.75E+00	8.20E+00		U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Zn-65	-6.39E+00	2.92E+00	6.35E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	622883	025	05/17/23	Zr-95	8.82E-01	2.02E+00	6.89E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	622883	026	05/17/23	I-131	-2.12E-01	1.61E-01	5.40E-01	1.00E+00	U	pCi/L	INDICATOR
WD	LTW	622883	026	05/17/23	H-3	1.23E+02	2.23E+02	7.21E+02	2.00E+03	U	pCi/L	INDICATOR
WD	STJ	624478	023	05/31/23	Ac-228	3.88E+00	4.77E+00	1.71E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Sb-124	-2.71E-02	3.65E+00	1.21E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Sb-125	1.07E+00	4.04E+00	1.32E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	BETA	2.41E+00	1.06E+00	2.88E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Ba-140	-1.60E+00	7.84E+00	2.40E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Be-7	-9.80E+00	1.18E+01	3.36E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Ce-141	-3.69E+00	2.47E+00	6.74E+00		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Ce-144	9.77E+00	7.99E+00	2.65E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Cs-134	-1.62E+00	1.67E+00	3.84E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Cs-137	-7.46E-01	1.34E+00	4.14E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Cr-51	1.98E+01	1.40E+01	4.76E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Co-57	7.34E-01	1.09E+00	3.65E+00		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Co-58	-2.88E+00	1.32E+00	2.09E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Co-60	-2.74E-02	1.60E+00	5.18E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	I-131	-2.64E+00	3.46E+00	1.05E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Fe-59	-2.11E+00	3.38E+00	1.04E+01	3.00E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	La-140	3.32E-01	2.83E+00	9.58E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Mn-54	2.85E-01	1.55E+00	5.09E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Nb-95	-6.84E-01	1.76E+00	4.72E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	K-40	1.98E+00	2.03E+01	7.17E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Ru-103	1.07E+00	1.36E+00	4.82E+00		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Ru-106	8.21E+00	1.19E+01	4.14E+01		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Se-75	3.90E-01	1.63E+00	5.04E+00		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Ag-108m	6.33E-01	8.67E-01	2.96E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	624478	023	05/31/23	Ag-110m	3.38E-01	2.11E+00	6.04E+00		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Th-228	4.59E+00	3.21E+00	9.17E+00		U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Zn-65	-4.52E+00	2.78E+00	6.31E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	624478	023	05/31/23	Zr-95	2.26E+00	2.44E+00	8.52E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	624478	024	05/31/23	I-131	1.32E-01	1.54E-01	4.94E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	624478	025	05/31/23	Ac-228	1.96E+01	9.72E+00	2.34E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Sb-124	2.37E+00	3.12E+00	1.13E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Sb-125	-2.55E+00	3.87E+00	1.19E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	BETA	2.12E+00	1.08E+00	3.09E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Ba-140	-1.36E+01	9.11E+00	2.37E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Be-7	-2.65E+01	1.47E+01	3.68E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Ce-141	-8.00E-01	2.52E+00	8.45E+00		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Ce-144	-2.42E+00	1.03E+01	3.13E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Cs-134	-6.03E-01	1.58E+00	4.79E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Cs-137	2.45E-01	1.75E+00	5.64E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Cr-51	-1.83E+01	1.46E+01	4.26E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Co-57	4.20E+00	2.69E+00	4.42E+00		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Co-58	6.69E-01	1.16E+00	3.93E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Co-60	-3.38E+00	1.91E+00	4.45E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	I-131	2.18E+00	3.26E+00	1.11E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Fe-59	-8.84E-01	2.42E+00	7.69E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	La-140	-8.46E-01	3.60E+00	1.15E+01	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Mn-54	-9.73E-01	1.35E+00	3.65E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Nb-95	2.56E+00	1.61E+00	5.51E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	K-40	-2.14E+01	2.17E+01	6.47E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Ru-103	4.35E-01	1.37E+00	4.56E+00		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Ru-106	-1.68E+01	1.32E+01	3.55E+01		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Se-75	-1.94E+00	1.80E+00	5.45E+00		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Ag-108m	-2.03E+00	1.27E+00	3.34E+00		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Ag-110m	3.95E+00	1.69E+00	6.49E+00		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Th-228	4.31E+00	4.19E+00	9.73E+00		U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Zn-65	-3.04E+00	3.42E+00	9.18E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	624478	025	05/31/23	Zr-95	4.37E+00	2.56E+00	8.95E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	624478	026	05/31/23	I-131	1.86E-01	1.19E-01	3.72E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	626387	023	06/14/23	Ac-228	3.00E+00	5.06E+00	6.76E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Sb-124	-3.70E-01	1.37E+00	4.45E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	626387	023	06/14/23	Sb-125	6.84E-01	1.68E+00	5.57E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	BETA	2.71E+00	1.24E+00	3.48E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Ba-140	4.82E+00	3.53E+00	1.03E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Be-7	7.11E+00	5.55E+00	1.80E+01		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Ce-141	8.25E-01	1.12E+00	3.61E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Ce-144	8.74E+00	4.83E+00	1.47E+01		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Cs-134	1.47E+00	1.03E+00	2.19E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Cs-137	1.90E+00	1.04E+00	1.94E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Cr-51	-7.76E+00	5.90E+00	1.83E+01		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Co-57	2.52E+00	9.87E-01	1.70E+00		UI	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Co-58	-9.15E-01	6.16E-01	1.81E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Co-60	-7.31E-02	6.00E-01	1.91E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	I-131	-1.02E-02	1.24E+00	2.96E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Fe-59	1.16E+00	1.27E+00	4.22E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	La-140	-5.54E-01	9.59E-01	3.06E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Mn-54	-5.91E-01	5.73E-01	1.71E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Nb-95	-3.25E-01	5.87E-01	1.92E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	K-40	6.53E+00	1.95E+01	2.03E+01		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Ru-103	1.88E-02	7.05E-01	2.05E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Ru-106	3.04E+00	5.31E+00	1.72E+01		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Se-75	-5.11E-02	7.94E-01	2.71E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Ag-108m	3.04E-01	5.19E-01	1.72E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Ag-110m	-3.75E-01	9.01E-01	2.56E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Th-228	1.04E+00	2.56E+00	3.72E+00		U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Zn-65	1.44E+00	1.23E+00	3.71E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	626387	023	06/14/23	Zr-95	-9.38E-01	1.15E+00	3.39E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	626387	024	06/14/23	I-131	-3.44E-01	1.51E-01	5.25E-01	1.00E+00	U	pCi/L	CONTROL
WD	STJ	626387	024	06/14/23	H-3	-2.21E+01	2.06E+02	6.83E+02	2.00E+03	U	pCi/L	CONTROL
WD	LTW	626387	025	06/14/23	Ac-228	-7.32E+00	5.75E+00	1.02E+01		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Sb-124	-3.24E+00	2.55E+00	6.27E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Sb-125	-9.53E-01	2.20E+00	7.02E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	BETA	2.45E+00	9.86E-01	2.57E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Ba-140	3.66E+00	4.05E+00	1.32E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Be-7	8.90E+00	7.08E+00	2.31E+01		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Ce-141	-1.39E+00	1.21E+00	3.54E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Ce-144	2.48E+00	4.25E+00	1.35E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	626387	025	06/14/23	Cs-134	1.23E+00	8.97E-01	3.05E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Cs-137	-3.73E-01	8.37E-01	2.77E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Cr-51	1.00E+00	7.00E+00	2.34E+01		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Co-57	-3.48E-01	5.42E-01	1.67E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Co-58	-2.51E-02	8.73E-01	2.91E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Co-60	-5.22E-01	9.03E-01	2.73E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	I-131	-1.32E+00	1.35E+00	4.16E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Fe-59	-6.56E-01	1.78E+00	5.63E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	La-140	-2.44E-01	1.35E+00	4.42E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Mn-54	4.96E-01	8.16E-01	2.77E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Nb-95	-2.18E+00	2.22E+00	2.96E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	K-40	3.31E-02	1.70E+01	3.60E+01		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Ru-103	-6.58E-01	9.03E-01	2.78E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Ru-106	3.99E+00	8.10E+00	2.61E+01		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Se-75	2.21E-01	9.39E-01	3.17E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Ag-108m	2.28E-01	6.48E-01	2.14E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Ag-110m	9.59E-01	1.06E+00	3.63E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Th-228	-1.59E+00	1.89E+00	4.80E+00		U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Zn-65	-2.05E+00	1.81E+00	5.23E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	626387	025	06/14/23	Zr-95	1.33E+00	1.42E+00	4.88E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	626387	026	06/14/23	I-131	-2.39E-01	1.48E-01	5.07E-01	1.00E+00	U	pCi/L	INDICATOR
WD	LTW	626387	026	06/14/23	H-3	-5.55E+00	1.98E+02	6.52E+02	2.00E+03	U	pCi/L	INDICATOR
WD	STJ	627926	023	06/28/23	Ac-228	7.11E+00	6.09E+00	1.04E+01		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Sb-124	-3.51E+00	2.69E+00	6.97E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Sb-125	2.79E+00	2.42E+00	8.39E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	BETA	3.66E+00	1.28E+00	3.51E+00	4.00E+00	M	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Ba-140	2.05E+00	6.42E+00	2.18E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Be-7	-3.83E+00	7.89E+00	2.57E+01		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Ce-141	-1.11E+00	1.94E+00	6.17E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Ce-144	2.49E+00	6.68E+00	2.22E+01		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Cs-134	2.54E-02	9.65E-01	3.13E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Cs-137	-8.30E-01	1.25E+00	3.16E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Cr-51	-2.20E+01	1.20E+01	3.00E+01		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Co-57	-1.68E-01	8.82E-01	2.90E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Co-58	-6.13E-01	9.68E-01	2.93E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Co-60	-1.35E-01	9.73E-01	3.20E+00	1.50E+01	U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	627926	023	06/28/23	I-131	4.86E+00	3.09E+00	1.05E+01		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Fe-59	-1.32E+00	2.00E+00	6.33E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	La-140	-1.40E+00	2.19E+00	6.57E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Mn-54	-6.61E-01	8.41E-01	2.11E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Nb-95	1.29E+00	1.05E+00	3.56E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	K-40	-2.26E+01	1.55E+01	4.73E+01		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Ru-103	1.09E-01	1.17E+00	3.94E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Ru-106	-5.39E+00	8.26E+00	2.58E+01		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Se-75	-4.63E-01	1.29E+00	4.01E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Ag-108m	-1.07E-01	7.36E-01	2.48E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Ag-110m	-3.48E-01	1.28E+00	3.99E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Th-228	3.63E+00	3.88E+00	7.01E+00		U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Zn-65	-4.65E-01	1.62E+00	5.32E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	627926	023	06/28/23	Zr-95	1.06E+00	1.79E+00	6.02E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	627926	024	06/28/23	I-131	-1.81E-01	2.57E-01	8.57E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	627926	025	06/28/23	Ac-228	-2.95E+00	4.20E+00	1.17E+01		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Sb-124	-9.14E-01	2.11E+00	6.57E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Sb-125	1.97E+00	1.99E+00	6.94E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	BETA	2.73E+00	1.10E+00	2.95E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Ba-140	4.52E+00	6.10E+00	1.91E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Be-7	9.65E+00	6.53E+00	2.26E+01		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Ce-141	9.86E+00	3.86E+00	4.71E+00		UI	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Ce-144	7.23E+00	5.11E+00	1.67E+01		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Cs-134	1.13E+00	8.81E-01	3.01E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Cs-137	-7.87E-01	7.63E-01	2.26E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Cr-51	9.96E+00	9.17E+00	2.94E+01		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Co-57	-1.18E+00	6.78E-01	1.89E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Co-58	-5.98E-02	7.41E-01	2.39E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Co-60	7.84E-01	7.63E-01	2.74E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	I-131	7.82E-01	2.43E+00	8.10E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Fe-59	-1.96E+00	2.10E+00	5.02E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	La-140	-1.61E+00	1.93E+00	5.68E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Mn-54	1.49E+00	8.41E-01	2.84E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Nb-95	1.19E+00	9.34E-01	3.17E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	K-40	-1.76E-01	1.28E+01	4.01E+01		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Ru-103	-7.06E-01	8.44E-01	2.65E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	627926	025	06/28/23	Ru-106	1.71E+01	7.60E+00	2.50E+01		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Se-75	-2.33E-01	1.04E+00	3.25E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Ag-108m	2.18E-01	6.43E-01	2.01E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Ag-110m	1.02E+00	1.06E+00	3.20E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Th-228	1.42E+00	2.55E+00	5.94E+00		U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Zn-65	-4.71E-01	2.14E+00	5.87E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	627926	025	06/28/23	Zr-95	-6.33E-01	1.39E+00	4.36E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	627926	026	06/28/23	I-131	8.33E-01	3.11E-01	9.70E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	629242	023	07/12/23	Ac-228	-1.24E+01	7.02E+00	1.71E+01		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Sb-124	-7.02E-01	2.26E+00	6.86E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Sb-125	-1.83E+00	3.10E+00	9.84E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	BETA	6.03E-01	8.04E-01	2.46E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Ba-140	3.84E+00	5.00E+00	1.75E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Be-7	-7.46E+00	1.09E+01	3.39E+01		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Ce-141	-1.47E-01	2.44E+00	7.82E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Ce-144	-7.26E-01	9.24E+00	2.97E+01		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Cs-134	1.87E+00	1.38E+00	4.85E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Cs-137	1.48E-02	1.62E+00	4.48E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Cr-51	-5.27E+00	1.15E+01	3.81E+01		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Co-57	-2.49E-01	1.30E+00	4.18E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Co-58	3.87E-01	1.13E+00	3.76E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Co-60	-7.11E-01	1.41E+00	4.37E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	I-131	-1.51E+00	1.72E+00	5.31E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Fe-59	2.25E+00	2.55E+00	9.23E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	La-140	-8.53E-01	1.85E+00	6.00E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Mn-54	-1.65E+00	1.36E+00	3.58E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Nb-95	-2.13E+00	1.44E+00	3.64E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	K-40	-3.78E+01	2.37E+01	6.51E+01		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Ru-103	-1.29E+00	1.25E+00	3.70E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Ru-106	3.87E+00	8.87E+00	3.04E+01		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Se-75	1.60E+00	1.78E+00	5.76E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Ag-108m	-2.58E-01	1.18E+00	3.90E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Ag-110m	4.91E-01	1.61E+00	5.34E+00		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Th-228	-1.62E+00	3.33E+00	1.10E+01		U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Zn-65	1.20E+00	2.78E+00	8.84E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	629242	023	07/12/23	Zr-95	2.21E+00	2.25E+00	7.82E+00	3.00E+01	U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	629242	024	07/12/23	I-131	2.82E-01	2.50E-01	7.86E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	629242	025	07/12/23	Ac-228	-3.29E+00	5.71E+00	1.84E+01		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Sb-124	-2.48E+00	3.11E+00	8.90E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Sb-125	-7.70E-01	3.18E+00	1.04E+01		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	BETA	1.55E+00	1.03E+00	2.97E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Ba-140	-2.10E+00	6.40E+00	2.03E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Be-7	-9.66E+00	1.05E+01	3.15E+01		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Ce-141	-8.53E-01	1.98E+00	6.31E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Ce-144	3.90E+00	7.91E+00	2.65E+01		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Cs-134	2.10E+00	1.81E+00	4.94E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Cs-137	-2.23E+00	1.31E+00	2.99E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Cr-51	1.23E+01	9.98E+00	3.52E+01		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Co-57	-9.19E-01	9.76E-01	2.99E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Co-58	-1.65E+00	1.44E+00	3.78E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Co-60	-1.17E+00	1.40E+00	3.88E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	I-131	-2.88E+00	2.01E+00	5.76E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Fe-59	1.17E+00	2.40E+00	8.33E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	La-140	-3.01E+00	2.08E+00	4.95E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Mn-54	2.30E-01	1.10E+00	3.80E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Nb-95	9.88E-01	1.39E+00	4.66E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	K-40	-2.86E+01	2.10E+01	5.26E+01		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Ru-103	-1.33E+00	1.32E+00	3.88E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Ru-106	-7.74E+00	9.16E+00	2.59E+01		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Se-75	-9.39E-01	1.63E+00	4.83E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Ag-108m	1.72E-01	1.07E+00	3.59E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Ag-110m	2.87E+00	1.56E+00	6.53E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Th-228	7.94E+00	4.02E+00	9.79E+00		U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Zn-65	-3.78E+00	3.39E+00	7.60E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	629242	025	07/12/23	Zr-95	-8.00E-01	2.02E+00	6.06E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	629242	026	07/12/23	I-131	4.19E-01	2.76E-01	8.55E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	631216	023	07/26/23	Ac-228	3.96E+00	5.00E+00	5.05E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Sb-124	1.29E+00	1.34E+00	4.48E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Sb-125	-6.49E-01	1.12E+00	3.61E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	BETA	8.63E-02	7.15E-01	2.31E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Ba-140	8.27E+00	5.19E+00	1.09E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Be-7	-3.20E+00	4.16E+00	1.32E+01		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	631216	023	07/26/23	Ce-141	3.08E+00	1.39E+00	2.72E+00		UI	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Ce-144	-4.59E+00	3.12E+00	9.05E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Cs-134	1.27E+00	5.95E-01	1.82E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Cs-137	2.60E-01	4.94E-01	1.62E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Cr-51	2.04E+00	4.83E+00	1.65E+01		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Co-57	1.51E-01	5.00E-01	1.26E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Co-58	-5.17E-01	4.63E-01	1.33E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Co-60	2.01E-01	5.21E-01	1.74E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	I-131	5.04E-01	1.50E+00	5.06E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Fe-59	7.22E-01	1.47E+00	2.93E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	La-140	-3.54E-01	1.17E+00	3.70E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Mn-54	-1.85E-01	4.34E-01	1.34E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Nb-95	2.61E-01	5.00E-01	1.62E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	K-40	-1.48E+01	1.03E+01	2.46E+01		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Ru-103	-9.89E-01	6.06E-01	1.74E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Ru-106	4.21E+00	4.16E+00	1.36E+01		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Se-75	7.32E-01	6.43E-01	2.17E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Ag-108m	5.22E-01	3.95E-01	1.30E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Ag-110m	2.42E-02	5.66E-01	1.92E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Th-228	7.56E-02	2.37E+00	2.62E+00		U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Zn-65	4.96E-01	1.08E+00	3.25E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	631216	023	07/26/23	Zr-95	7.17E-01	9.61E-01	2.82E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	631216	024	07/26/23	I-131	-1.30E-01	2.90E-01	9.61E-01	1.00E+00	UDL	pCi/L	CONTROL
WD	LTW	631216	025	07/26/23	Ac-228	2.19E-01	4.00E+00	8.64E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Sb-124	-2.57E+00	1.51E+00	3.94E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Sb-125	-8.88E-01	1.49E+00	4.63E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	BETA	-2.25E-01	6.48E-01	2.18E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Ba-140	1.23E+00	3.83E+00	1.31E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Be-7	-5.51E+00	5.40E+00	1.61E+01		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Ce-141	2.81E+00	2.09E+00	3.58E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Ce-144	-4.12E+00	3.79E+00	1.11E+01		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Cs-134	-2.27E-01	5.46E-01	1.76E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Cs-137	5.58E-01	5.41E-01	1.82E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Cr-51	-3.42E+00	6.22E+00	1.77E+01		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Co-57	2.27E-01	4.95E-01	1.55E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Co-58	-3.66E-01	5.04E-01	1.58E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	631216	025	07/26/23	Co-60	-2.66E-01	5.27E-01	1.70E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	I-131	-1.14E-02	1.75E+00	5.67E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Fe-59	-1.42E+00	1.22E+00	3.52E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	La-140	-1.58E+00	1.37E+00	4.02E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Mn-54	3.55E-01	5.17E-01	1.72E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Nb-95	1.42E+00	6.80E-01	2.12E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	K-40	1.18E+01	1.60E+01	1.72E+01		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Ru-103	-1.15E-01	6.52E-01	2.05E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Ru-106	4.74E+00	4.67E+00	1.57E+01		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Se-75	-1.15E-01	6.93E-01	2.29E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Ag-108m	-2.68E-02	4.72E-01	1.51E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Ag-110m	1.78E-01	6.76E-01	2.23E+00		U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Th-228	5.10E+00	2.82E+00	4.36E+00		UI	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Zn-65	-4.35E-01	1.11E+00	3.46E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	631216	025	07/26/23	Zr-95	-2.73E-01	9.81E-01	3.20E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	631216	026	07/26/23	I-131	1.06E-01	2.92E-01	9.54E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	632664	001	06/28/23	H-3	-2.10E+02	4.86E+02	1.63E+03	2.00E+03	U	pCi/L	CONTROL
WD	LTW	632664	002	06/28/23	H-3	-3.38E+02	5.13E+02	1.74E+03	2.00E+03	U	pCi/L	INDICATOR
WD	STJ	633065	023	08/09/23	Ac-228	-2.20E+00	5.32E+00	1.78E+01		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Sb-124	-1.08E+00	2.97E+00	9.10E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Sb-125	3.49E-01	2.77E+00	9.40E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	BETA	1.32E+00	9.15E-01	2.66E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Ba-140	-7.09E+00	6.03E+00	1.69E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Be-7	1.45E+01	1.21E+01	4.19E+01		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Ce-141	-4.56E-01	2.37E+00	6.92E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Ce-144	7.71E+00	8.59E+00	2.83E+01		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Cs-134	1.65E+00	1.51E+00	5.21E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Cs-137	1.40E+00	1.39E+00	4.79E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Cr-51	-9.51E+00	1.17E+01	3.74E+01		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Co-57	1.73E+00	1.19E+00	3.90E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Co-58	-6.03E-01	1.28E+00	3.88E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Co-60	1.14E+00	1.10E+00	4.13E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	I-131	1.63E-01	1.98E+00	6.74E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Fe-59	-4.07E-01	2.74E+00	8.82E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	La-140	-2.67E+00	2.90E+00	8.24E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Mn-54	-2.89E-01	1.02E+00	3.14E+00	1.50E+01	U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	633065	023	08/09/23	Nb-95	2.53E+00	1.33E+00	4.66E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	K-40	2.08E+01	2.51E+01	3.34E+01		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Ru-103	2.61E-02	1.10E+00	3.65E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Ru-106	4.03E+00	1.18E+01	3.98E+01		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Se-75	-1.20E-01	1.74E+00	5.39E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Ag-108m	1.02E+00	1.16E+00	4.02E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Ag-110m	8.36E-01	1.65E+00	5.55E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Th-228	2.67E+00	4.84E+00	6.60E+00		U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Zn-65	1.13E+00	2.33E+00	8.29E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	633065	023	08/09/23	Zr-95	-1.25E+00	2.18E+00	6.54E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	633065	024	08/09/23	I-131	1.60E-01	2.19E-01	6.70E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	633065	025	08/09/23	Ac-228	-8.14E+00	6.86E+00	1.95E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Sb-124	1.05E+00	4.25E+00	1.45E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Sb-125	9.67E-03	3.56E+00	1.15E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	BETA	1.42E+00	1.02E+00	2.97E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Ba-140	7.20E+00	7.57E+00	2.66E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Be-7	-2.61E+01	1.65E+01	3.73E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Ce-141	-6.10E+00	2.97E+00	7.01E+00		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Ce-144	7.47E+00	8.38E+00	2.78E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Cs-134	-6.00E-01	1.63E+00	4.99E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Cs-137	1.10E+00	1.30E+00	4.55E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Cr-51	1.76E+01	1.05E+01	3.42E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Co-57	8.16E-01	8.97E-01	3.02E+00		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Co-58	-6.79E-01	1.35E+00	4.10E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Co-60	1.09E+00	1.46E+00	5.13E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	I-131	-4.22E-01	2.47E+00	7.96E+00		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Fe-59	1.43E+00	2.78E+00	9.67E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	La-140	-9.97E-01	2.25E+00	6.92E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Mn-54	-1.05E+00	1.51E+00	4.46E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Nb-95	1.06E+00	1.29E+00	4.48E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	K-40	1.62E-01	2.05E+01	6.77E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Ru-103	1.63E+00	1.29E+00	4.61E+00		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Ru-106	-1.60E+01	1.20E+01	3.27E+01		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Se-75	-7.60E-01	1.81E+00	5.65E+00		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Ag-108m	6.47E-01	1.09E+00	3.64E+00		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Ag-110m	1.11E+00	1.78E+00	5.69E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	633065	025	08/09/23	Th-228	-1.86E+00	2.86E+00	9.24E+00		U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Zn-65	1.84E+00	3.05E+00	1.06E+01	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	633065	025	08/09/23	Zr-95	2.18E+00	2.47E+00	8.58E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	633065	026	08/09/23	I-131	-1.49E-01	1.69E-01	6.18E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	634791	023	08/23/23	Ac-228	-1.02E+01	4.97E+00	1.19E+01		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Sb-124	-1.27E+00	2.56E+00	7.53E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Sb-125	-2.97E+00	2.78E+00	8.36E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	BETA	1.96E+00	9.74E-01	2.69E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Ba-140	3.63E-01	1.08E+01	3.27E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Be-7	6.60E+00	9.90E+00	3.48E+01		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Ce-141	-4.34E+00	2.59E+00	6.77E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Ce-144	7.98E+00	7.47E+00	2.50E+01		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Cs-134	5.12E-01	1.22E+00	4.14E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Cs-137	9.56E-01	1.12E+00	3.92E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Cr-51	-1.97E+00	1.41E+01	4.37E+01		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Co-57	-7.58E-01	9.50E-01	2.95E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Co-58	-4.79E-01	1.20E+00	3.73E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Co-60	1.26E+00	1.03E+00	3.91E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	I-131	4.52E+00	4.40E+00	1.57E+01		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Fe-59	1.40E+00	2.69E+00	9.09E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	La-140	4.94E-01	3.56E+00	1.20E+01	1.50E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Mn-54	-9.89E-01	1.04E+00	2.88E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Nb-95	-7.45E-01	1.29E+00	3.93E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	K-40	-9.31E+00	1.80E+01	6.33E+01		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Ru-103	4.85E-01	1.30E+00	4.51E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Ru-106	-7.79E+00	7.23E+00	1.97E+01		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Se-75	-1.97E+00	1.56E+00	4.22E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Ag-108m	3.36E-01	8.52E-01	2.97E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Ag-110m	2.43E-01	1.44E+00	4.75E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Th-228	5.73E+00	3.21E+00	8.92E+00		U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Zn-65	1.01E+00	2.34E+00	7.16E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	634791	023	08/23/23	Zr-95	4.12E+00	2.39E+00	7.06E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	634791	024	08/23/23	I-131	2.61E-02	3.55E-01	1.17E+00	1.00E+00	UDL	pCi/L	CONTROL
WD	LTW	634791	025	08/23/23	Ac-228	-8.28E+00	7.64E+00	2.30E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Sb-124	8.79E-01	3.38E+00	1.16E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Sb-125	1.45E+00	3.38E+00	1.14E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	634791	025	08/23/23	BETA	2.61E+00	1.02E+00	2.63E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Ba-140	-1.42E+01	1.27E+01	3.09E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Be-7	-1.84E+01	1.55E+01	3.87E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Ce-141	6.36E+00	3.43E+00	1.07E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Ce-144	-1.22E+01	1.03E+01	3.05E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Cs-134	1.63E+00	1.45E+00	5.10E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Cs-137	1.20E+00	1.18E+00	3.71E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Cr-51	1.62E+01	1.51E+01	5.18E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Co-57	7.30E-01	1.26E+00	4.14E+00		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Co-58	1.76E+00	1.29E+00	4.60E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Co-60	9.55E-01	1.25E+00	4.34E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	I-131	6.78E+00	5.82E+00	1.99E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Fe-59	3.73E-01	2.88E+00	9.53E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	La-140	1.19E+00	3.27E+00	1.14E+01	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Mn-54	1.54E+00	1.18E+00	4.19E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Nb-95	-3.40E-01	1.53E+00	5.08E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	K-40	-1.98E+01	1.86E+01	6.48E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Ru-103	4.16E-01	1.61E+00	5.32E+00		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Ru-106	1.86E+00	1.16E+01	3.75E+01		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Se-75	-1.91E+00	2.00E+00	6.38E+00		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Ag-108m	2.13E+00	1.26E+00	4.20E+00		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Ag-110m	-1.80E+00	1.76E+00	5.15E+00		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Th-228	-1.56E-01	2.75E+00	9.18E+00		U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Zn-65	9.79E-01	2.78E+00	9.36E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	634791	025	08/23/23	Zr-95	-1.35E+00	2.57E+00	8.26E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	634791	026	08/23/23	I-131	6.12E-01	4.00E-01	1.28E+00	1.00E+00	UDL	pCi/L	INDICATOR
WD	STJ	636449	023	09/06/23	Ac-228	-5.35E+00	4.55E+00	9.42E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Sb-124	8.93E-01	1.46E+00	5.04E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Sb-125	-1.40E+00	1.54E+00	4.80E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	BETA	6.64E-01	1.94E+00	3.14E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Ba-140	-1.21E-01	4.08E+00	1.18E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Be-7	-3.50E+00	5.48E+00	1.74E+01		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Ce-141	-3.98E-01	9.79E-01	2.86E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Ce-144	1.54E+00	3.01E+00	9.80E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Cs-134	8.31E-01	6.92E-01	2.37E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Cs-137	-6.99E-02	6.79E-01	2.16E+00	1.80E+01	U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	636449	023	09/06/23	Cr-51	4.17E+00	5.30E+00	1.80E+01		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Co-57	-3.00E-01	4.10E-01	1.29E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Co-58	3.56E-01	6.49E-01	2.23E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Co-60	1.04E+00	6.99E-01	2.34E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	I-131	-3.80E-01	1.11E+00	3.65E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Fe-59	6.78E-01	1.40E+00	4.70E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	La-140	-8.55E-01	1.09E+00	3.38E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Mn-54	1.93E+00	8.50E-01	2.07E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Nb-95	6.99E-01	6.75E-01	2.32E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	K-40	7.60E+00	1.08E+01	2.99E+01		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Ru-103	3.35E-01	6.36E-01	2.11E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Ru-106	4.21E+00	5.51E+00	1.80E+01		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Se-75	1.45E+00	7.41E-01	2.39E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Ag-108m	-3.17E-01	4.93E-01	1.58E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Ag-110m	-6.03E-01	9.34E-01	3.01E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Th-228	1.84E+00	2.29E+00	4.02E+00		U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Zn-65	1.79E+00	1.53E+00	5.12E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	636449	023	09/06/23	Zr-95	1.87E-01	1.22E+00	4.17E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	636449	024	09/06/23	I-131	-2.49E-01	1.80E-01	6.13E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	636449	025	09/06/23	Ac-228	1.94E+00	2.46E+00	8.44E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Sb-124	-6.21E-01	1.63E+00	5.25E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Sb-125	-2.86E-01	1.51E+00	4.80E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	BETA	1.95E+00	1.97E+00	2.96E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Ba-140	-3.04E+00	3.05E+00	9.60E+00	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Be-7	-1.42E+01	6.29E+00	1.51E+01		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Ce-141	-3.83E-01	1.00E+00	3.18E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Ce-144	-3.07E+00	3.52E+00	1.09E+01		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Cs-134	-4.68E-01	6.38E-01	1.96E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Cs-137	-5.12E-02	5.72E-01	1.88E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Cr-51	-6.67E-01	5.37E+00	1.77E+01		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Co-57	-1.23E-01	4.47E-01	1.45E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Co-58	-5.65E-01	5.93E-01	1.77E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Co-60	-1.42E-01	6.66E-01	2.13E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	I-131	-9.98E-01	1.22E+00	3.80E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Fe-59	-9.55E-01	1.77E+00	4.30E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	La-140	1.56E+00	1.32E+00	4.51E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	636449	025	09/06/23	Mn-54	-1.09E-01	5.95E-01	1.90E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Nb-95	-2.77E-01	6.74E-01	1.86E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	K-40	-4.54E+00	1.29E+01	3.16E+01		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Ru-103	-1.32E+00	6.62E-01	1.84E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Ru-106	-1.52E+00	5.25E+00	1.72E+01		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Se-75	-1.93E-01	7.26E-01	2.43E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Ag-108m	1.25E-01	5.18E-01	1.68E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Ag-110m	-4.41E-01	8.75E-01	2.72E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Th-228	3.39E+00	2.75E+00	3.71E+00		U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Zn-65	3.54E-01	1.34E+00	4.49E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	636449	025	09/06/23	Zr-95	-1.32E+00	1.05E+00	3.06E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	636449	026	09/06/23	I-131	-3.31E-01	2.09E-01	7.11E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	638289	023	09/20/23	Ac-228	1.29E+01	7.84E+00	1.48E+01		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Sb-124	6.88E-01	2.03E+00	7.19E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Sb-125	1.97E+00	2.87E+00	9.57E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	BETA	1.04E+00	1.08E+00	3.32E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Ba-140	1.06E+01	5.65E+00	1.92E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Be-7	-9.85E+00	8.96E+00	2.50E+01		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Ce-141	-1.34E+00	1.73E+00	5.53E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Ce-144	-1.27E+00	6.68E+00	2.14E+01		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Cs-134	-6.93E-01	1.02E+00	3.15E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Cs-137	-1.93E+00	1.32E+00	3.29E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Cr-51	1.22E+01	9.76E+00	3.30E+01		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Co-57	5.32E-01	8.57E-01	2.95E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Co-58	-1.01E+00	9.11E-01	2.57E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Co-60	-2.11E-01	8.47E-01	2.63E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	I-131	-1.88E+00	2.15E+00	6.41E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Fe-59	8.07E-02	1.98E+00	6.54E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	La-140	-1.09E+00	1.94E+00	5.61E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Mn-54	-1.11E-01	1.09E+00	3.61E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Nb-95	1.58E+00	1.25E+00	4.38E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	K-40	-3.90E-02	1.71E+01	5.62E+01		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Ru-103	-1.60E+00	1.16E+00	3.07E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Ru-106	6.17E+00	8.62E+00	3.04E+01		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Se-75	8.35E-01	1.30E+00	4.38E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Ag-108m	-1.06E+00	7.84E-01	2.05E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	638289	023	09/20/23	Ag-110m	1.04E+00	1.19E+00	4.25E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Th-228	5.24E+00	2.96E+00	6.19E+00		U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Zn-65	9.20E-01	1.89E+00	6.54E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	638289	023	09/20/23	Zr-95	1.39E+00	1.97E+00	6.90E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	638289	024	09/20/23	I-131	-1.34E-01	2.98E-01	9.85E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	638289	025	09/20/23	Ac-228	2.39E+00	4.57E+00	1.52E+01		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Sb-124	-3.63E+00	2.53E+00	5.70E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Sb-125	1.21E+00	2.67E+00	9.15E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	BETA	1.60E+00	8.53E-01	2.33E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Ba-140	7.35E+00	6.63E+00	1.77E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Be-7	-1.09E+01	8.61E+00	2.04E+01		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Ce-141	-2.50E+00	2.10E+00	6.07E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Ce-144	8.15E+00	6.09E+00	2.00E+01		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Cs-134	-5.94E-01	9.79E-01	2.88E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Cs-137	7.84E-01	8.01E-01	2.82E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Cr-51	-7.14E+00	9.54E+00	3.06E+01		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Co-57	7.06E-01	7.66E-01	2.53E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Co-58	-7.66E-01	1.05E+00	3.03E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Co-60	-4.60E-01	1.18E+00	3.72E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	I-131	-1.28E+00	1.90E+00	6.06E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Fe-59	7.12E-02	1.88E+00	6.34E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	La-140	-1.12E+00	1.57E+00	4.43E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Mn-54	3.98E+00	1.84E+00	3.24E+00	1.50E+01	UI	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Nb-95	3.10E-01	8.74E-01	2.91E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	K-40	-7.99E+00	1.24E+01	4.23E+01		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Ru-103	4.94E-01	1.11E+00	3.77E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Ru-106	1.31E+01	9.41E+00	3.04E+01		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Se-75	-6.34E-01	1.14E+00	3.74E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Ag-108m	-7.55E-01	8.81E-01	2.71E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Ag-110m	9.29E-01	1.35E+00	4.55E+00		U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Th-228	8.79E+00	3.78E+00	5.64E+00		UI	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Zn-65	1.32E+00	1.98E+00	7.02E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	638289	025	09/20/23	Zr-95	3.96E+00	2.16E+00	6.33E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	638289	026	09/20/23	I-131	3.34E-01	1.87E-01	5.85E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	640317	023	10/04/23	Ac-228	-7.52E+00	3.87E+00	7.33E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Sb-124	1.75E+00	1.22E+00	4.17E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	640317	023	10/04/23	Sb-125	-5.10E-01	1.22E+00	3.98E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	BETA	2.11E+00	1.08E+00	3.04E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Ba-140	4.94E+00	3.29E+00	1.06E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Be-7	-9.56E+00	6.58E+00	1.42E+01		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Ce-141	5.37E-01	7.86E-01	2.35E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Ce-144	-2.01E+00	2.46E+00	7.70E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Cs-134	-1.65E-01	6.04E-01	1.78E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Cs-137	1.80E+00	7.98E-01	1.73E+00	1.80E+01	UI	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Cr-51	-8.64E-01	4.67E+00	1.50E+01		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Co-57	-5.20E-01	3.32E-01	9.73E-01		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Co-58	-8.00E-01	5.30E-01	1.58E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Co-60	1.39E+00	5.98E-01	1.85E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	I-131	1.38E+00	1.30E+00	4.32E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Fe-59	-1.20E-01	1.29E+00	3.70E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	La-140	2.06E+00	1.17E+00	3.94E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Mn-54	2.63E-02	4.89E-01	1.65E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Nb-95	-1.34E+00	1.10E+00	1.92E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	K-40	1.62E+00	8.82E+00	2.18E+01		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Ru-103	5.85E-02	6.13E-01	1.80E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Ru-106	1.15E+00	4.26E+00	1.38E+01		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Se-75	4.10E-01	5.42E-01	1.85E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Ag-108m	-5.25E-01	4.09E-01	1.24E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Ag-110m	8.98E-01	6.92E-01	2.32E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Th-228	-5.43E-01	1.30E+00	3.04E+00		U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Zn-65	1.06E+00	1.09E+00	3.62E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	640317	023	10/04/23	Zr-95	2.25E-02	8.77E-01	2.98E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	640317	024	10/04/23	I-131	-1.48E-02	2.33E-01	7.68E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	640317	025	10/04/23	Ac-228	1.09E+00	3.69E+00	6.76E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Sb-124	-3.02E-01	1.13E+00	3.72E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Sb-125	-1.73E-01	1.09E+00	3.62E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	BETA	2.69E+00	1.12E+00	3.02E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Ba-140	4.97E+00	2.94E+00	9.34E+00	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Be-7	4.71E+00	3.94E+00	1.29E+01		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Ce-141	3.23E-01	7.90E-01	2.40E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Ce-144	3.03E+00	2.71E+00	8.79E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Cs-134	6.38E-01	4.58E-01	1.54E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	640317	025	10/04/23	Cs-137	6.25E-01	4.43E-01	1.42E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Cr-51	8.92E+00	4.63E+00	1.47E+01		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Co-57	4.97E-01	3.59E-01	1.15E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Co-58	-1.73E-01	4.34E-01	1.44E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Co-60	3.77E+00	1.52E+00	1.50E+00	1.50E+01	UI	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	I-131	-1.33E-01	1.15E+00	3.87E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Fe-59	-6.26E-01	1.01E+00	3.20E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	La-140	-2.62E-01	9.76E-01	3.23E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Mn-54	1.35E-02	3.89E-01	1.32E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Nb-95	-8.39E-01	5.12E-01	1.39E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	K-40	2.26E+01	1.61E+01	1.46E+01		UI	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Ru-103	-2.99E-01	5.05E-01	1.44E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Ru-106	2.06E+00	3.67E+00	1.20E+01		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Se-75	-1.81E-01	6.39E-01	1.82E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Ag-108m	5.52E-02	3.39E-01	1.13E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Ag-110m	-9.62E-01	6.06E-01	1.70E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Th-228	-9.52E-01	1.38E+00	2.92E+00		U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Zn-65	1.08E+00	8.89E-01	2.96E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	640317	025	10/04/23	Zr-95	-7.47E-01	8.85E-01	2.66E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	640317	026	10/04/23	I-131	3.68E-02	2.44E-01	7.99E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	642172	023	10/18/23	Ac-228	-1.51E+01	6.57E+00	1.49E+01		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Sb-124	3.18E+00	2.25E+00	8.86E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Sb-125	-4.34E+00	3.32E+00	9.33E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	BETA	7.98E-01	7.21E-01	2.08E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Ba-140	2.10E+00	7.03E+00	2.34E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Be-7	1.29E+01	1.03E+01	3.55E+01		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Ce-141	3.18E+00	3.70E+00	7.65E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Ce-144	1.30E+01	8.75E+00	2.77E+01		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Cs-134	-1.30E+00	1.27E+00	3.82E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Cs-137	4.78E-01	9.47E-01	3.19E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Cr-51	3.62E+00	1.15E+01	3.91E+01		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Co-57	8.52E-01	1.07E+00	3.45E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Co-58	4.31E-01	1.09E+00	3.84E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Co-60	1.41E+00	1.29E+00	4.65E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	I-131	1.07E+01	5.14E+00	1.18E+01		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Fe-59	-8.10E-01	2.97E+00	9.62E+00	3.00E+01	U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	642172	023	10/18/23	La-140	9.32E-02	3.25E+00	1.06E+01	1.50E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Mn-54	8.64E-01	1.12E+00	3.89E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Nb-95	8.10E-01	1.37E+00	4.55E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	K-40	-2.89E+01	1.82E+01	4.69E+01		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Ru-103	-2.13E+00	1.58E+00	4.39E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Ru-106	-5.80E+00	1.21E+01	3.24E+01		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Se-75	-2.32E+00	1.78E+00	5.31E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Ag-108m	-1.80E+00	1.10E+00	2.88E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Ag-110m	1.77E+00	1.76E+00	5.76E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Th-228	-1.78E+00	2.83E+00	9.14E+00		U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Zn-65	-2.45E+00	2.25E+00	6.20E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	642172	023	10/18/23	Zr-95	1.25E-01	2.06E+00	6.59E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	642172	024	10/18/23	I-131	-3.05E-01	2.83E-01	9.55E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	642172	025	10/18/23	Ac-228	-1.26E+01	6.56E+00	1.76E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Sb-124	-6.04E+00	4.40E+00	1.14E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Sb-125	2.58E+00	3.72E+00	1.24E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	BETA	4.46E-01	7.60E-01	2.35E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Ba-140	7.97E+00	9.33E+00	3.29E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Be-7	1.36E+01	1.25E+01	4.20E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Ce-141	-9.82E-01	2.47E+00	7.74E+00		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Ce-144	-8.68E+00	7.53E+00	2.17E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Cs-134	1.14E+00	1.45E+00	5.00E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Cs-137	-1.04E+00	1.41E+00	3.93E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Cr-51	-7.22E+00	1.42E+01	4.50E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Co-57	-1.48E+00	1.05E+00	2.96E+00		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Co-58	-1.18E+00	1.40E+00	4.00E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Co-60	2.91E+00	1.88E+00	6.71E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	I-131	-8.24E+00	4.75E+00	9.68E+00		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Fe-59	8.79E-01	3.56E+00	1.21E+01	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	La-140	1.54E-01	4.49E+00	1.50E+01	1.50E+01	UDL	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Mn-54	-1.59E+00	1.50E+00	4.16E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Nb-95	7.16E-01	1.83E+00	5.45E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	K-40	3.06E+01	2.15E+01	7.65E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Ru-103	-8.96E-01	1.40E+00	4.45E+00		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Ru-106	9.40E-01	1.61E+01	4.72E+01		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Se-75	-8.23E-01	1.76E+00	5.73E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	642172	025	10/18/23	Ag-108m	2.92E-01	1.20E+00	3.93E+00		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Ag-110m	-1.72E+00	1.92E+00	5.37E+00		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Th-228	4.14E+00	4.08E+00	9.35E+00		U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Zn-65	-4.91E+00	2.81E+00	6.01E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	642172	025	10/18/23	Zr-95	8.13E-01	2.48E+00	7.44E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	642172	026	10/18/23	I-131	8.33E-02	2.51E-01	8.19E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	643905	023	11/01/23	Ac-228	5.86E+00	4.83E+00	1.23E+01		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Sb-124	8.28E-01	2.66E+00	7.80E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Sb-125	-8.94E-01	1.84E+00	5.91E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	BETA	1.13E+00	9.73E-01	2.92E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Ba-140	-2.15E+00	4.12E+00	1.30E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Be-7	7.66E+00	7.57E+00	2.56E+01		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Ce-141	-3.81E-01	1.39E+00	4.39E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Ce-144	-4.61E-01	5.11E+00	1.63E+01		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Cs-134	3.79E-01	8.60E-01	2.82E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Cs-137	4.53E-01	7.95E-01	2.65E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Cr-51	-3.70E+00	7.37E+00	2.43E+01		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Co-57	-5.44E-01	6.70E-01	2.05E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Co-58	3.62E-01	7.92E-01	2.60E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Co-60	1.12E+00	9.47E-01	3.31E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	I-131	-1.03E+00	1.61E+00	4.59E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Fe-59	7.80E-01	1.73E+00	5.95E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	La-140	-2.48E+00	1.60E+00	3.82E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Mn-54	-1.18E+00	8.17E-01	2.10E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Nb-95	3.83E-02	8.40E-01	2.69E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	K-40	-2.60E+01	1.47E+01	4.22E+01		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Ru-103	-1.16E+00	9.09E-01	2.64E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Ru-106	-1.10E-01	6.86E+00	2.22E+01		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Se-75	-9.04E-01	1.02E+00	3.30E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Ag-108m	-4.67E-01	7.18E-01	2.28E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Ag-110m	5.47E-01	1.08E+00	3.75E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Th-228	3.72E+00	3.50E+00	7.22E+00		U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Zn-65	1.84E-01	1.61E+00	5.43E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	643905	023	11/01/23	Zr-95	-3.90E-02	1.30E+00	4.15E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	643905	024	11/01/23	I-131	-6.53E-01	2.68E-01	9.19E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	643905	025	11/01/23	Ac-228	2.60E+00	9.36E+00	1.49E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	643905	025	11/01/23	Sb-124	-7.02E+00	5.33E+00	1.04E+01		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Sb-125	-3.78E+00	3.42E+00	1.01E+01		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	BETA	2.06E+00	1.04E+00	2.93E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Ba-140	-2.39E+00	1.64E+01	2.25E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Be-7	3.02E+01	1.12E+01	4.07E+01		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Ce-141	-1.63E+00	1.91E+00	5.69E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Ce-144	-6.51E+00	6.50E+00	1.92E+01		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Cs-134	1.40E+00	1.41E+00	4.89E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Cs-137	-9.43E-01	1.24E+00	3.92E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Cr-51	2.30E+01	1.82E+01	3.45E+01		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Co-57	-8.52E-01	8.23E-01	2.44E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Co-58	-1.59E-01	1.19E+00	3.92E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Co-60	1.23E+00	1.68E+00	5.07E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	I-131	-1.34E+00	2.30E+00	7.29E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Fe-59	-1.03E+00	2.57E+00	8.00E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	La-140	-9.36E-01	2.46E+00	7.84E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Mn-54	3.38E-02	1.23E+00	3.61E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Nb-95	-8.98E-02	1.23E+00	4.09E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	K-40	4.26E+00	2.80E+01	4.76E+01		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Ru-103	2.65E-01	1.39E+00	4.51E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Ru-106	-1.38E+01	1.18E+01	3.26E+01		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Se-75	-2.39E+00	1.55E+00	4.56E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Ag-108m	-1.33E+00	1.15E+00	3.37E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Ag-110m	1.07E+00	1.90E+00	6.48E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Th-228	3.90E+00	3.92E+00	5.78E+00		U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Zn-65	-3.09E+00	3.37E+00	8.26E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	643905	025	11/01/23	Zr-95	-1.16E+00	2.33E+00	7.51E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	643905	026	11/01/23	I-131	6.55E-01	3.06E-01	9.72E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	644833	001	10/04/23	H-3	-1.07E+02	5.37E+02	1.78E+03	2.00E+03	U	pCi/L	CONTROL
WD	LTW	644833	002	10/04/23	H-3	-1.46E+02	5.06E+02	1.69E+03	2.00E+03	U	pCi/L	INDICATOR
WD	STJ	645749	023	11/15/23	Ac-228	1.15E+01	5.28E+00	9.99E+00		UI	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Sb-124	2.39E+00	2.64E+00	8.79E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Sb-125	-3.50E+00	2.47E+00	6.76E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	BETA	2.66E+00	1.10E+00	2.97E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Ba-140	-1.50E-01	4.67E+00	1.58E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Be-7	-7.26E+00	8.10E+00	2.37E+01		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	645749	023	11/15/23	Ce-141	-3.63E+00	1.97E+00	5.05E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Ce-144	-6.76E+00	6.03E+00	1.94E+01		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Cs-134	4.14E+00	1.88E+00	3.90E+00	1.50E+01	UI	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Cs-137	-1.67E+00	1.35E+00	3.55E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Cr-51	6.68E+00	9.33E+00	2.98E+01		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Co-57	1.03E+00	9.05E-01	2.83E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Co-58	-1.19E-03	9.16E-01	3.01E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Co-60	1.47E+00	9.29E-01	3.23E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	I-131	4.07E+00	2.07E+00	6.63E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Fe-59	-8.85E-01	2.21E+00	6.82E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	La-140	-8.78E-01	1.85E+00	5.75E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Mn-54	-2.98E-01	7.63E-01	2.41E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Nb-95	-8.57E-01	9.96E-01	3.04E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	K-40	5.21E+00	1.35E+01	2.57E+01		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Ru-103	6.30E-01	1.07E+00	3.15E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Ru-106	8.84E+00	7.81E+00	2.70E+01		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Se-75	-1.02E+00	1.57E+00	4.06E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Ag-108m	1.16E-01	7.34E-01	2.37E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Ag-110m	-1.52E+00	1.41E+00	4.09E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Th-228	1.19E-01	2.47E+00	7.62E+00		U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Zn-65	5.71E-01	3.09E+00	6.39E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	645749	023	11/15/23	Zr-95	1.76E+00	1.57E+00	5.41E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	645749	024	11/15/23	I-131	-2.60E-01	2.17E-01	7.28E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	645749	025	11/15/23	Ac-228	1.15E+00	4.32E+00	1.25E+01		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Sb-124	-4.58E+00	2.39E+00	4.91E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Sb-125	-3.36E+00	2.28E+00	6.54E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	BETA	1.37E+00	9.91E-01	2.94E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Ba-140	1.74E+00	4.60E+00	1.52E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Be-7	-1.36E+01	9.30E+00	2.18E+01		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Ce-141	5.55E-01	1.56E+00	5.04E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Ce-144	1.49E+00	5.62E+00	1.82E+01		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Cs-134	7.40E-01	9.16E-01	3.18E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Cs-137	2.55E+00	1.68E+00	2.58E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Cr-51	-1.85E+01	8.95E+00	2.40E+01		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Co-57	3.58E-01	6.76E-01	2.21E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Co-58	-5.75E-01	7.32E-01	2.30E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	645749	025	11/15/23	Co-60	4.63E-01	7.60E-01	2.59E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	I-131	-4.25E-02	1.61E+00	5.38E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Fe-59	-5.06E-02	1.45E+00	4.17E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	La-140	3.07E+00	1.58E+00	5.60E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Mn-54	1.24E+00	1.11E+00	2.75E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Nb-95	1.15E+00	9.31E-01	2.94E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	K-40	-8.53E+00	1.22E+01	3.97E+01		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Ru-103	-1.02E+00	9.08E-01	2.69E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Ru-106	5.20E+00	7.46E+00	2.46E+01		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Se-75	-2.75E-01	1.07E+00	3.61E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Ag-108m	9.37E-02	6.78E-01	2.25E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Ag-110m	2.25E-01	9.93E-01	3.38E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Th-228	1.85E+00	2.89E+00	4.93E+00		U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Zn-65	1.22E+00	2.10E+00	6.34E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	645749	025	11/15/23	Zr-95	1.40E+00	1.40E+00	4.92E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	645749	026	11/15/23	I-131	-1.13E-01	1.77E-01	5.88E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	647182	023	11/29/23	Ac-228	-1.17E+01	7.14E+00	1.81E+01		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Sb-124	-1.69E-01	2.75E+00	8.87E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Sb-125	3.55E+00	3.27E+00	1.07E+01		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	BETA	6.76E-01	8.73E-01	2.70E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Ba-140	-1.42E+00	5.19E+00	1.68E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Be-7	4.21E+00	1.03E+01	3.53E+01		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Ce-141	3.01E+00	2.41E+00	7.45E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Ce-144	-2.87E+00	8.82E+00	2.83E+01		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Cs-134	1.57E+00	1.45E+00	5.04E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Cs-137	-3.58E-01	1.15E+00	3.63E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Cr-51	1.70E+01	2.39E+01	3.79E+01		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Co-57	-3.74E-01	1.16E+00	3.73E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Co-58	1.58E+00	1.30E+00	4.53E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Co-60	-2.36E+00	1.83E+00	5.58E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	I-131	-6.21E-01	1.84E+00	6.13E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Fe-59	4.30E+00	3.10E+00	1.12E+01	3.00E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	La-140	2.10E-01	1.47E+00	4.93E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Mn-54	2.76E-01	1.27E+00	4.17E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Nb-95	-7.50E-01	1.38E+00	4.18E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	K-40	7.87E-01	2.80E+01	3.41E+01		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	647182	023	11/29/23	Ru-103	2.66E+00	1.37E+00	3.96E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Ru-106	-1.44E+01	1.11E+01	3.00E+01		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Se-75	-1.63E+00	1.82E+00	5.25E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Ag-108m	-3.07E-01	1.08E+00	3.56E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Ag-110m	4.44E-01	1.79E+00	5.87E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Th-228	2.47E+00	5.48E+00	8.91E+00		U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Zn-65	1.64E+00	2.71E+00	9.62E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	647182	023	11/29/23	Zr-95	2.05E+00	2.30E+00	7.95E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	647182	024	11/29/23	I-131	-5.09E-01	2.21E-01	7.85E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	647182	025	11/29/23	Ac-228	-3.07E+00	4.80E+00	1.49E+01		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Sb-124	8.35E-01	3.27E+00	1.12E+01		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Sb-125	-5.06E-02	2.97E+00	9.52E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	BETA	2.20E+00	9.98E-01	2.75E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Ba-140	-2.70E-01	5.87E+00	1.78E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Be-7	-1.51E+00	1.22E+01	3.84E+01		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Ce-141	-2.20E+00	2.03E+00	5.88E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Ce-144	1.49E+00	7.07E+00	2.32E+01		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Cs-134	7.34E-01	1.24E+00	4.27E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Cs-137	-2.67E+00	1.81E+00	3.92E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Cr-51	-4.30E+00	9.32E+00	2.95E+01		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Co-57	-1.30E+00	1.12E+00	3.28E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Co-58	2.93E-01	1.22E+00	4.05E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Co-60	-2.78E-01	1.47E+00	4.65E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	I-131	-4.87E+00	2.20E+00	4.85E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Fe-59	2.89E+00	2.99E+00	9.72E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	La-140	-4.76E-01	1.77E+00	5.60E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Mn-54	-6.32E-01	1.36E+00	4.14E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Nb-95	2.32E+00	1.50E+00	5.22E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	K-40	5.81E+01	2.82E+01	4.58E+01		UI	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Ru-103	-3.13E+00	1.69E+00	4.18E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Ru-106	2.02E+00	9.60E+00	3.26E+01		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Se-75	-1.26E+00	1.57E+00	4.94E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Ag-108m	2.20E+00	1.10E+00	3.75E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Ag-110m	1.31E-01	1.84E+00	5.95E+00		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Th-228	5.27E+00	3.04E+00	1.01E+01		U	pCi/L	INDICATOR
WD	LTW	647182	025	11/29/23	Zn-65	1.31E-01	3.22E+00	1.07E+01	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	647182	025	11/29/23	Zr-95	2.44E+00	2.66E+00	8.67E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	647182	026	11/29/23	I-131	-1.39E-01	2.19E-01	7.47E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	649073	023	12/13/23	Ac-228	4.27E+00	6.67E+00	1.19E+01		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Sb-124	-9.09E-01	1.62E+00	4.87E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Sb-125	3.10E-01	2.16E+00	7.34E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	BETA	8.83E-01	1.11E+00	3.44E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Ba-140	-4.21E+00	6.95E+00	2.23E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Be-7	-2.39E+00	7.38E+00	2.43E+01		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Ce-141	2.04E-02	1.74E+00	5.21E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Ce-144	-1.25E+00	5.43E+00	1.75E+01		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Cs-134	4.15E-01	8.63E-01	2.87E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Cs-137	8.98E-02	7.60E-01	2.51E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Cr-51	-6.95E+00	9.68E+00	3.04E+01		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Co-57	-2.57E-01	7.39E-01	2.38E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Co-58	9.06E-01	8.98E-01	3.02E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Co-60	1.32E+00	8.47E-01	3.00E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	I-131	2.05E+00	2.99E+00	1.03E+01		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Fe-59	2.15E+00	1.67E+00	5.95E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	La-140	-8.35E-02	2.05E+00	6.74E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Mn-54	7.50E-01	8.56E-01	2.86E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Nb-95	1.03E+00	8.94E-01	3.01E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	K-40	8.05E+00	1.38E+01	2.93E+01		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Ru-103	4.23E-02	1.02E+00	3.43E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Ru-106	-6.04E+00	7.24E+00	2.22E+01		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Se-75	5.04E+00	2.44E+00	4.49E+00		UI	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Ag-108m	4.88E-01	9.54E-01	2.68E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Ag-110m	-1.25E+00	1.44E+00	3.40E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Th-228	4.66E+00	3.06E+00	6.17E+00		U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Zn-65	4.62E-01	1.36E+00	4.71E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	649073	023	12/13/23	Zr-95	1.16E+00	1.57E+00	5.27E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	649073	024	12/13/23	I-131	-6.89E-01	2.12E-01	8.43E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	649073	025	12/13/23	Ac-228	5.43E-01	3.93E+00	1.13E+01		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Sb-124	-2.60E+00	2.01E+00	5.16E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Sb-125	-1.21E+00	1.82E+00	5.88E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	BETA	1.05E+00	8.71E-01	2.60E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Ba-140	-4.36E-01	5.14E+00	1.71E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	649073	025	12/13/23	Be-7	-2.71E+00	6.92E+00	2.28E+01		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Ce-141	-3.01E+00	2.11E+00	5.18E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Ce-144	-1.44E-01	4.83E+00	1.58E+01		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Cs-134	-1.22E+00	8.05E-01	2.09E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Cs-137	1.23E+00	8.36E-01	2.85E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Cr-51	-9.99E+00	8.18E+00	2.25E+01		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Co-57	1.59E-01	6.60E-01	2.19E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Co-58	8.17E-01	8.32E-01	2.84E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Co-60	7.99E-01	7.63E-01	2.74E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	I-131	2.01E+00	2.55E+00	8.92E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Fe-59	1.22E-01	1.54E+00	4.94E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	La-140	-3.64E+00	2.06E+00	4.64E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Mn-54	2.13E-01	7.21E-01	2.39E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Nb-95	-6.38E-01	8.85E-01	2.35E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	K-40	-1.94E+01	1.31E+01	3.65E+01		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Ru-103	-4.87E-01	9.70E-01	3.17E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Ru-106	-1.60E-01	6.73E+00	2.00E+01		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Se-75	7.66E-01	1.06E+00	3.42E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Ag-108m	1.31E-01	6.54E-01	2.24E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Ag-110m	2.20E-01	9.02E-01	2.98E+00		U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Th-228	1.17E+01	4.22E+00	6.95E+00		UI	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Zn-65	4.69E-01	1.62E+00	5.26E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	649073	025	12/13/23	Zr-95	5.03E-01	1.53E+00	4.60E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	649073	026	12/13/23	I-131	6.77E-01	2.95E-01	8.09E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	650159	023	12/27/23	Ac-228	-6.19E+00	4.03E+00	6.88E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Sb-124	1.31E+00	1.19E+00	3.99E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Sb-125	-5.28E-01	1.20E+00	3.88E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	BETA	2.27E+00	9.22E-01	2.40E+00	4.00E+00	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Ba-140	-1.98E-01	3.81E+00	1.23E+01	6.00E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Be-7	-5.37E+00	4.35E+00	1.32E+01		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Ce-141	-3.98E-01	1.02E+00	3.25E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Ce-144	2.42E+00	3.10E+00	9.98E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Cs-134	1.56E-01	4.57E-01	1.55E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Cs-137	4.25E-01	4.67E-01	1.49E+00	1.80E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Cr-51	-1.07E+00	5.27E+00	1.77E+01		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Co-57	2.38E-01	4.07E-01	1.32E+00		U	pCi/L	CONTROL

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	STJ	650159	023	12/27/23	Co-58	4.85E-01	4.67E-01	1.57E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Co-60	-2.75E-01	4.50E-01	1.39E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	I-131	7.05E-02	1.77E+00	5.91E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Fe-59	-2.02E-01	1.06E+00	3.42E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	La-140	-4.16E-02	1.20E+00	3.99E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Mn-54	1.19E-01	4.69E-01	1.40E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Nb-95	3.38E-01	4.81E-01	1.63E+00	1.50E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	K-40	1.42E+01	1.38E+01	1.43E+01		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Ru-103	-3.39E-01	6.19E-01	1.75E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Ru-106	-2.98E+00	4.10E+00	1.26E+01		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Se-75	1.53E-01	6.01E-01	2.06E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Ag-108m	5.00E-01	3.96E-01	1.28E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Ag-110m	2.60E-02	5.64E-01	1.88E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Th-228	2.18E+00	1.92E+00	3.39E+00		U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Zn-65	3.90E-01	9.92E-01	2.88E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	650159	023	12/27/23	Zr-95	4.15E-01	8.42E-01	2.86E+00	3.00E+01	U	pCi/L	CONTROL
WD	STJ	650159	024	12/27/23	I-131	-7.56E-01	2.01E-01	7.04E-01	1.00E+00	U	pCi/L	CONTROL
WD	LTW	650159	025	12/27/23	Ac-228	-5.03E+00	3.37E+00	7.44E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Sb-124	-4.62E+00	2.11E+00	4.04E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Sb-125	5.01E-01	1.27E+00	4.05E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	BETA	1.42E+00	8.17E-01	2.15E+00	4.00E+00	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Ba-140	-1.83E+00	3.68E+00	1.21E+01	6.00E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Be-7	3.17E+00	4.40E+00	1.49E+01		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Ce-141	1.29E+00	1.10E+00	3.27E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Ce-144	3.66E+00	3.18E+00	1.05E+01		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Cs-134	5.93E-01	5.05E-01	1.65E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Cs-137	2.01E-01	4.52E-01	1.51E+00	1.80E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Cr-51	2.42E+00	6.14E+00	1.78E+01		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Co-57	-6.69E-01	8.79E-01	1.37E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Co-58	-3.00E-01	5.04E-01	1.60E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Co-60	-1.35E-01	4.78E-01	1.57E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	I-131	1.15E+00	2.00E+00	6.44E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Fe-59	7.15E-01	1.12E+00	3.38E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	La-140	-5.08E-02	1.35E+00	4.40E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Mn-54	1.74E-02	4.51E-01	1.47E+00	1.50E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Nb-95	5.65E-01	8.82E-01	1.61E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WD	LTW	650159	025	12/27/23	K-40	3.48E+00	8.48E+00	2.09E+01		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Ru-103	-1.20E+00	6.34E-01	1.83E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Ru-106	3.22E+00	3.98E+00	1.33E+01		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Se-75	-4.57E-01	6.55E-01	2.08E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Ag-108m	-1.42E-01	4.03E-01	1.26E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Ag-110m	-5.80E-02	5.93E-01	1.92E+00		U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Th-228	4.97E+00	2.30E+00	2.58E+00		UI	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Zn-65	-9.83E-01	9.43E-01	2.97E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	650159	025	12/27/23	Zr-95	7.63E-01	9.01E-01	2.98E+00	3.00E+01	U	pCi/L	INDICATOR
WD	LTW	650159	026	12/27/23	I-131	3.68E-01	2.18E-01	6.99E-01	1.00E+00	U	pCi/L	INDICATOR
WD	STJ	654248	001	12/27/23	H-3	3.58E+01	9.89E+01	3.18E+02	2.00E+03	U	pCi/L	CONTROL
WD	LTW	654248	002	12/27/23	H-3	1.61E+01	1.00E+02	3.27E+02	2.00E+03	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-1	607401	001	01/13/23	Ac-228	1.14E+01	6.10E+00	1.61E+01		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Sb-124	-7.53E-01	2.59E+00	8.22E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Sb-125	-1.21E-01	2.77E+00	9.28E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Ba-140	9.63E+00	4.62E+00	1.62E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Be-7	-7.85E+00	7.32E+00	2.13E+01		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Ce-141	-3.61E+00	2.03E+00	4.69E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Ce-144	2.01E+00	6.50E+00	2.11E+01		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Cs-134	-5.64E-02	1.08E+00	3.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Cs-137	-8.13E-01	1.30E+00	4.00E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Cr-51	-1.16E+01	8.87E+00	2.64E+01		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Co-57	-1.15E+00	9.39E-01	2.70E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Co-58	8.69E-01	9.73E-01	3.39E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Co-60	9.61E-01	1.11E+00	4.03E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	I-131	3.83E+00	1.81E+00	6.07E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Fe-59	-2.50E+00	2.01E+00	4.87E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	La-140	-1.52E+00	1.73E+00	4.93E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Mn-54	0.00E+00	0.00E+00	2.34E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Nb-95	4.15E-01	1.08E+00	3.62E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	K-40	2.87E+01	1.91E+01	3.04E+01		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Ru-103	3.28E+00	1.18E+00	3.10E+00		UI	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Ru-106	-7.14E-01	8.31E+00	2.72E+01		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Se-75	2.04E-01	1.24E+00	4.30E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Ag-108m	1.45E+00	8.71E-01	3.04E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Ag-110m	-1.17E+00	1.26E+00	3.45E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Th-228	2.45E+00	3.05E+00	5.40E+00		U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	H-3	2.93E+02	4.65E+02	1.48E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Zn-65	1.23E+00	1.71E+00	5.55E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	607401	001	01/13/23	Zr-95	-1.79E+00	1.76E+00	5.15E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ac-228	4.77E-01	6.60E+00	1.62E+01		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Sb-124	6.47E-01	1.59E+00	5.64E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Sb-125	-1.58E+00	2.73E+00	8.71E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ba-140	-6.90E+00	5.32E+00	1.25E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Be-7	5.73E+00	9.02E+00	3.10E+01		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ce-141	-2.15E+00	1.94E+00	5.70E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ce-144	1.42E+01	7.67E+00	2.45E+01		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Cs-134	-6.48E-02	8.34E-01	2.66E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-2	607401	002	01/13/23	Cs-137	-1.48E+00	1.35E+00	3.49E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Cr-51	4.92E+00	8.95E+00	3.12E+01		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Co-57	-4.90E-01	9.52E-01	2.99E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Co-58	5.23E-01	1.04E+00	3.47E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Co-60	5.47E-01	9.88E-01	3.18E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	I-131	1.14E-01	1.61E+00	5.48E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Fe-59	1.60E+00	1.60E+00	5.91E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	La-140	-1.63E+00	1.95E+00	5.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Mn-54	6.23E-01	1.01E+00	3.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Nb-95	1.01E+00	1.23E+00	4.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	K-40	-1.56E+00	1.39E+01	4.74E+01		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ru-103	-9.27E-01	1.06E+00	2.78E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ru-106	-7.71E-01	7.18E+00	2.33E+01		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Se-75	9.25E-01	1.43E+00	4.58E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ag-108m	-3.65E-01	8.78E-01	2.85E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Ag-110m	-1.05E+00	1.17E+00	3.16E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Th-228	2.70E+00	2.65E+00	7.85E+00		U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	H-3	-5.16E+01	4.36E+02	1.44E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Zn-65	-2.97E+00	1.93E+00	3.29E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	607401	002	01/13/23	Zr-95	-1.52E+00	1.64E+00	4.60E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ac-228	2.27E+00	7.38E+00	1.43E+01		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Sb-124	3.13E+00	3.47E+00	1.25E+01		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Sb-125	-2.18E+00	3.26E+00	9.93E+00		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ba-140	9.66E+00	6.82E+00	2.34E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Be-7	2.38E+00	1.14E+01	3.77E+01		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ce-141	1.42E+01	5.24E+00	7.43E+00		UI	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ce-144	5.60E+00	8.73E+00	3.01E+01		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Cs-134	1.33E+00	1.56E+00	5.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Cs-137	1.82E+00	2.59E+00	4.51E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Cr-51	6.66E+00	1.11E+01	3.78E+01		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Co-57	9.78E-02	1.20E+00	4.09E+00		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Co-58	-3.92E-01	1.47E+00	4.52E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Co-60	3.25E-01	1.21E+00	4.16E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	I-131	-2.30E+00	2.50E+00	5.85E+00		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Fe-59	-7.83E-02	2.76E+00	9.21E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	La-140	-5.03E-01	2.16E+00	6.82E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-3	607401	003	01/13/23	Mn-54	3.36E-01	1.26E+00	4.38E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Nb-95	-7.41E-01	1.37E+00	4.06E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	K-40	4.54E+01	2.99E+01	3.48E+01		UI	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ru-103	2.15E+00	1.45E+00	4.96E+00		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ru-106	8.47E+00	1.24E+01	4.18E+01		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Se-75	1.80E+00	1.96E+00	6.67E+00		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ag-108m	-1.27E-01	1.22E+00	3.95E+00		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Ag-110m	2.49E+00	2.14E+00	6.49E+00		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Th-228	5.17E-01	4.37E+00	1.01E+01		U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	H-3	-1.83E+02	3.98E+02	1.34E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Zn-65	3.91E-02	3.02E+00	1.01E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	607401	003	01/13/23	Zr-95	2.09E+00	2.52E+00	8.54E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ac-228	-1.10E+01	7.62E+00	2.03E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Sb-124	-1.69E+00	3.20E+00	9.89E+00		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Sb-125	2.52E+00	3.78E+00	1.27E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ba-140	-2.46E+00	7.07E+00	2.20E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Be-7	-2.42E+01	1.37E+01	3.49E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ce-141	-4.30E+00	3.25E+00	9.28E+00		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ce-144	2.19E+00	9.69E+00	3.06E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Cs-134	1.33E-01	1.56E+00	5.11E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Cs-137	7.73E-01	1.63E+00	5.32E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Cr-51	-5.38E+00	1.28E+01	4.13E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Co-57	2.04E+00	1.33E+00	4.19E+00		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Co-58	-1.13E+00	1.37E+00	3.52E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Co-60	-3.39E-01	1.28E+00	3.98E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	I-131	2.61E+00	2.64E+00	8.94E+00		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Fe-59	-1.79E+00	2.65E+00	7.91E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	La-140	-3.67E+00	2.45E+00	6.09E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Mn-54	-1.02E+00	1.31E+00	4.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Nb-95	-4.61E-01	1.59E+00	5.34E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	K-40	2.16E+00	3.27E+01	4.66E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ru-103	-4.19E+00	1.88E+00	4.20E+00		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ru-106	-1.82E+00	1.45E+01	4.57E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Se-75	2.50E+00	1.78E+00	6.06E+00		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ag-108m	-1.59E+00	1.22E+00	3.43E+00		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Ag-110m	2.91E+00	2.17E+00	7.59E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-4	607401	004	01/12/23	Th-228	-1.08E+00	2.99E+00	1.01E+01		U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	H-3	2.86E+02	4.53E+02	1.44E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Zn-65	2.36E+00	3.22E+00	1.01E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	607401	004	01/12/23	Zr-95	3.54E-02	2.74E+00	9.24E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ac-228	-1.34E+01	6.27E+00	1.26E+01		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Sb-124	5.59E-01	2.54E+00	8.54E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Sb-125	-8.76E-01	2.71E+00	8.99E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ba-140	1.13E+01	8.67E+00	1.97E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Be-7	6.07E+00	9.32E+00	3.22E+01		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ce-141	-4.93E+00	2.48E+00	5.62E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ce-144	7.70E+00	7.42E+00	2.47E+01		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Cs-134	1.38E+00	1.15E+00	3.98E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Cs-137	1.84E-01	1.07E+00	3.57E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Cr-51	-4.75E+00	9.90E+00	2.97E+01		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Co-57	-1.37E+00	1.01E+00	2.98E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Co-58	4.99E-01	8.84E-01	3.01E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Co-60	9.97E-01	1.03E+00	3.71E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	I-131	1.68E-01	1.83E+00	6.32E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Fe-59	-2.71E+00	2.16E+00	6.05E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	La-140	6.82E-01	1.83E+00	6.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Mn-54	-9.77E-01	1.06E+00	2.91E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Nb-95	1.06E+00	1.12E+00	3.84E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	K-40	-6.37E+00	1.89E+01	6.11E+01		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ru-103	1.73E+00	1.20E+00	4.13E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ru-106	-7.54E+00	8.19E+00	2.42E+01		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Se-75	2.50E+00	1.62E+00	5.19E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ag-108m	2.07E-01	8.05E-01	2.77E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Ag-110m	-1.74E+00	1.71E+00	4.83E+00		U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Th-228	1.07E+01	5.65E+00	7.95E+00		UI	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	H-3	9.32E+02	4.86E+02	1.41E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Zn-65	9.19E-01	2.31E+00	7.25E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	607401	005	01/12/23	Zr-95	2.43E+00	1.99E+00	6.88E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ac-228	-5.42E+00	5.99E+00	1.75E+01		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Sb-124	-2.38E+00	3.03E+00	8.79E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Sb-125	4.53E+00	2.98E+00	1.03E+01		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ba-140	1.27E+01	6.70E+00	2.25E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-6	607401	006	01/12/23	Be-7	5.84E+00	1.00E+01	3.39E+01		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ce-141	-1.63E+00	2.37E+00	7.40E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ce-144	3.06E+00	8.39E+00	2.78E+01		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Cs-134	2.00E+00	1.36E+00	4.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Cs-137	1.15E+00	1.26E+00	4.26E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Cr-51	-1.36E+01	1.23E+01	3.83E+01		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Co-57	-8.52E-01	1.15E+00	3.64E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Co-58	-4.77E-01	9.66E-01	3.06E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Co-60	2.76E+00	1.50E+00	5.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	I-131	9.67E-01	2.13E+00	7.29E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Fe-59	3.04E-01	2.32E+00	7.71E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	La-140	1.73E+00	1.82E+00	6.20E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Mn-54	-1.03E+00	1.19E+00	3.61E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Nb-95	-1.49E+00	1.38E+00	4.06E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	K-40	-8.21E+00	1.58E+01	5.88E+01		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ru-103	-1.55E+00	1.26E+00	3.58E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ru-106	-7.40E-01	1.02E+01	3.24E+01		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Se-75	2.21E+00	1.77E+00	5.66E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ag-108m	5.24E-01	1.03E+00	3.50E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Ag-110m	9.25E-01	1.50E+00	5.24E+00		U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Th-228	9.90E+00	3.94E+00	7.39E+00		UI	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	H-3	5.15E+02	4.63E+02	1.43E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Zn-65	4.96E+00	3.08E+00	1.07E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	607401	006	01/12/23	Zr-95	5.16E+00	2.46E+00	5.44E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ac-228	8.93E+00	9.16E+00	2.09E+01		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Sb-124	-1.08E+00	2.40E+00	7.20E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Sb-125	3.68E+00	2.97E+00	1.03E+01		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ba-140	9.29E-01	6.00E+00	1.95E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Be-7	-1.12E+01	1.13E+01	3.25E+01		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ce-141	-2.06E+00	2.78E+00	8.07E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ce-144	7.81E+00	9.76E+00	3.13E+01		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Cs-134	8.88E-01	1.38E+00	4.82E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Cs-137	-5.98E-01	1.26E+00	3.49E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Cr-51	-2.43E+01	1.29E+01	3.29E+01		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Co-57	-5.61E-01	1.17E+00	3.60E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Co-58	-1.52E+00	1.40E+00	4.03E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-7	607401	007	01/13/23	Co-60	2.48E-02	1.22E+00	3.92E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	I-131	1.33E+00	1.96E+00	6.67E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Fe-59	6.46E+00	2.76E+00	9.92E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	La-140	4.28E+00	2.49E+00	9.19E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Mn-54	3.80E-01	1.28E+00	4.38E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Nb-95	-1.62E+00	1.31E+00	3.69E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	K-40	1.42E+01	1.70E+01	5.02E+01		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ru-103	-1.99E+00	1.57E+00	4.33E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ru-106	5.06E+00	1.10E+01	3.86E+01		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Se-75	1.35E+00	1.70E+00	5.85E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ag-108m	2.15E-01	1.04E+00	3.42E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Ag-110m	-2.91E+00	1.87E+00	4.72E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Th-228	2.04E-01	3.94E+00	7.88E+00		U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	H-3	-4.25E+02	4.09E+02	1.42E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Zn-65	9.98E-01	2.74E+00	8.28E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	607401	007	01/13/23	Zr-95	2.26E+00	2.59E+00	9.08E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Ac-228	-6.00E+00	5.54E+00	1.72E+01		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Sb-124	7.33E-01	2.74E+00	9.55E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Sb-125	-2.52E+00	2.79E+00	8.53E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Ba-140	-2.22E+00	4.85E+00	1.52E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Be-7	3.28E+00	8.92E+00	3.03E+01		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Ce-141	-4.35E-01	1.75E+00	5.60E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Ce-144	2.38E+00	7.53E+00	2.49E+01		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Cs-134	-1.96E-01	1.20E+00	3.75E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Cs-137	1.95E+00	2.13E+00	3.64E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Cr-51	-1.70E+01	9.57E+00	2.61E+01		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Co-57	1.46E-01	9.05E-01	3.00E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Co-58	-1.81E-01	1.12E+00	3.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Co-60	-1.76E-01	1.42E+00	4.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	I-131	6.06E-01	1.73E+00	5.96E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Fe-59	-1.47E+00	1.96E+00	5.79E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	La-140	-3.00E+00	2.36E+00	6.01E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Mn-54	-1.90E-01	9.90E-01	3.06E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Nb-95	-1.02E+00	1.29E+00	3.75E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	K-40	-2.96E+01	1.71E+01	4.62E+01		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Ru-103	9.55E-01	1.13E+00	3.89E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-8	607401	008	01/13/23	Ru-106	5.13E+00	1.15E+01	3.85E+01		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Se-75	-9.27E-01	1.51E+00	4.49E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Ag-108m	1.14E-01	8.07E-01	2.73E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Ag-110m	-3.99E-01	1.37E+00	4.51E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Th-228	2.99E+00	3.24E+00	8.38E+00		U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	H-3	1.40E+02	4.40E+02	1.42E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Zn-65	3.58E-01	2.33E+00	7.31E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	607401	008	01/13/23	Zr-95	-7.68E-01	1.70E+00	5.09E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ac-228	1.06E+00	6.03E+00	2.00E+01		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Sb-124	2.64E+00	3.47E+00	1.21E+01		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Sb-125	4.86E+00	3.87E+00	1.28E+01		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ba-140	-2.18E+00	6.23E+00	2.06E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Be-7	-1.83E+01	1.33E+01	3.54E+01		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ce-141	4.17E-01	2.30E+00	7.61E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ce-144	8.45E+00	8.65E+00	2.89E+01		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Cs-134	1.67E+00	1.28E+00	4.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Cs-137	-2.14E+00	1.42E+00	3.70E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Cr-51	3.81E+01	2.80E+01	3.69E+01		UI	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Co-57	-2.48E-01	1.22E+00	3.97E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Co-58	-6.14E-01	1.41E+00	4.52E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Co-60	-1.63E+00	1.29E+00	3.25E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	I-131	-1.72E+00	2.58E+00	6.62E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Fe-59	-5.03E-01	2.53E+00	8.19E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	La-140	3.23E-02	2.08E+00	6.78E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Mn-54	-2.23E+00	1.09E+00	2.20E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Nb-95	-1.36E+00	1.24E+00	3.60E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	K-40	5.23E+01	1.85E+01	3.63E+01		UI	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ru-103	-1.90E+00	1.48E+00	3.96E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ru-106	-2.22E+01	1.18E+01	2.90E+01		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Se-75	-1.22E+00	1.60E+00	4.86E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ag-108m	1.80E+00	1.29E+00	4.26E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Ag-110m	2.00E+00	1.57E+00	5.64E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Th-228	-5.38E+00	3.10E+00	8.50E+00		U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	H-3	-2.71E+02	3.96E+02	1.35E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Zn-65	2.46E+00	2.82E+00	9.05E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	607401	009	01/13/23	Zr-95	-3.07E-01	2.10E+00	6.96E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-10	607401	010	01/13/23	Ac-228	-1.96E+00	4.79E+00	1.35E+01		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Sb-124	2.25E+00	2.64E+00	9.54E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Sb-125	-2.96E+00	3.30E+00	1.03E+01		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Ba-140	1.10E+01	5.89E+00	2.02E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Be-7	-7.35E+00	1.11E+01	3.54E+01		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Ce-141	-2.19E+00	2.37E+00	6.77E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Ce-144	2.47E+00	8.06E+00	2.66E+01		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Cs-134	-7.57E-01	1.26E+00	3.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Cs-137	-3.96E-01	1.13E+00	3.59E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Cr-51	-1.12E+01	1.13E+01	3.61E+01		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Co-57	-9.00E-01	9.64E-01	2.94E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Co-58	6.07E-01	1.20E+00	4.03E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Co-60	-1.19E+00	1.07E+00	2.86E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	I-131	-1.66E+00	2.03E+00	6.50E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Fe-59	4.40E+00	2.20E+00	8.09E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	La-140	1.54E+00	1.95E+00	6.95E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Mn-54	7.70E-01	1.23E+00	4.14E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Nb-95	-4.04E-01	1.24E+00	3.88E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	K-40	-2.15E+01	1.54E+01	4.38E+01		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Ru-103	-1.32E+00	1.34E+00	3.55E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Ru-106	-7.28E+00	9.60E+00	2.90E+01		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Se-75	6.71E-01	1.76E+00	5.62E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Ag-108m	-1.13E+00	1.23E+00	3.25E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Ag-110m	2.96E+00	1.94E+00	6.62E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Th-228	5.69E-02	2.71E+00	8.43E+00		U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	H-3	-5.15E+01	4.42E+02	1.46E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Zn-65	2.88E-01	2.54E+00	7.72E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	607401	010	01/13/23	Zr-95	-1.01E+00	2.09E+00	6.42E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ac-228	1.63E+01	6.51E+00	1.61E+01		UI	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Sb-124	-3.16E+00	2.09E+00	4.09E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Sb-125	5.05E+00	3.02E+00	7.74E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ba-140	7.98E-01	4.92E+00	1.65E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Be-7	6.44E-01	7.35E+00	2.47E+01		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ce-141	-1.46E+00	1.72E+00	5.21E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ce-144	8.83E+00	6.15E+00	2.02E+01		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Cs-134	4.50E-01	1.15E+00	3.45E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-11	607401	011	01/13/23	Cs-137	-8.45E-01	1.05E+00	3.11E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Cr-51	9.93E+00	9.05E+00	3.17E+01		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Co-57	7.67E-01	8.45E-01	2.80E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Co-58	-1.12E+00	1.17E+00	2.78E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Co-60	1.40E+00	1.22E+00	4.36E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	I-131	5.01E-01	1.49E+00	5.13E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Fe-59	-3.20E+00	2.10E+00	5.39E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	La-140	-5.30E-01	1.60E+00	4.96E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Mn-54	5.98E-01	8.96E-01	3.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Nb-95	-5.30E-01	1.26E+00	3.58E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	K-40	-4.04E+01	1.68E+01	3.89E+01		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ru-103	7.05E-01	1.05E+00	3.59E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ru-106	1.88E+01	1.01E+01	3.43E+01		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Se-75	9.84E-01	1.45E+00	4.64E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ag-108m	-7.28E-01	8.15E-01	2.49E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Ag-110m	3.49E+00	1.47E+00	4.59E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Th-228	3.28E+00	3.58E+00	6.02E+00		U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	H-3	5.08E+02	5.26E+02	1.68E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Zn-65	-1.20E+00	1.95E+00	6.04E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	607401	011	01/13/23	Zr-95	9.20E-02	1.88E+00	6.09E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ac-228	-1.17E+01	5.40E+00	1.19E+01		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Sb-124	2.45E+00	3.13E+00	1.09E+01		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Sb-125	-1.84E+00	2.68E+00	8.43E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ba-140	1.81E+01	6.21E+00	1.87E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Be-7	-1.51E+01	9.25E+00	2.46E+01		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ce-141	-4.87E+00	2.38E+00	5.96E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ce-144	-4.90E+00	7.34E+00	2.24E+01		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Cs-134	4.00E-01	1.20E+00	3.95E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Cs-137	1.05E+00	1.06E+00	3.65E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Cr-51	1.42E+01	9.59E+00	3.30E+01		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Co-57	9.10E-01	1.04E+00	3.40E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Co-58	1.98E+00	1.37E+00	2.98E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Co-60	1.40E+00	1.04E+00	3.82E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	I-131	-7.63E-01	1.78E+00	5.81E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Fe-59	-1.23E+00	1.86E+00	5.72E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	La-140	1.17E+00	1.45E+00	5.23E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-12	607401	012	01/13/23	Mn-54	5.84E-01	1.10E+00	3.67E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Nb-95	-1.65E+00	1.18E+00	2.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	K-40	-3.11E+01	1.61E+01	4.96E+01		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ru-103	-8.17E-01	1.05E+00	3.23E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ru-106	1.18E+01	9.64E+00	3.32E+01		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Se-75	-2.05E-01	1.43E+00	4.36E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ag-108m	-1.12E+00	9.44E-01	2.77E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Ag-110m	2.16E+00	1.41E+00	4.91E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Th-228	6.35E+00	4.00E+00	8.19E+00		U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	H-3	-1.66E+02	4.86E+02	1.61E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Zn-65	3.45E+00	2.41E+00	8.10E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	607401	012	01/13/23	Zr-95	1.87E+00	1.87E+00	6.42E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ac-228	-6.20E+00	7.73E+00	2.37E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Sb-124	2.50E+00	3.92E+00	1.44E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Sb-125	4.08E+00	3.71E+00	1.32E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ba-140	5.03E+00	8.44E+00	2.89E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Be-7	-1.57E+00	1.54E+01	5.08E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ce-141	-1.30E+00	2.26E+00	7.01E+00		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ce-144	-2.18E+00	7.72E+00	2.54E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Cs-134	1.58E+00	1.79E+00	6.18E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Cs-137	3.13E-01	1.97E+00	6.22E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Cr-51	1.59E+01	1.34E+01	4.40E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Co-57	6.85E-01	9.64E-01	3.30E+00		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Co-58	-4.99E-01	1.67E+00	5.49E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Co-60	-1.34E+00	2.07E+00	6.01E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	I-131	-9.92E-01	2.29E+00	7.53E+00		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Fe-59	8.64E-01	4.52E+00	1.52E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	La-140	-4.88E-01	2.60E+00	8.46E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Mn-54	-1.20E+00	1.64E+00	5.07E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Nb-95	-1.08E+00	2.00E+00	5.95E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	K-40	-1.56E+01	2.53E+01	8.20E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ru-103	9.53E+00	3.39E+00	5.83E+00		UI	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ru-106	1.00E+01	1.60E+01	5.44E+01		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Se-75	9.10E-01	1.98E+00	6.44E+00		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ag-108m	-9.82E-01	1.38E+00	4.33E+00		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Ag-110m	3.86E+00	2.28E+00	8.42E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-13	607401	013	01/13/23	Th-228	2.65E+00	4.18E+00	9.86E+00		U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	H-3	7.12E+02	5.25E+02	1.65E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Zn-65	3.56E-01	3.90E+00	1.30E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	607401	013	01/13/23	Zr-95	2.89E-01	3.21E+00	1.03E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ac-228	-9.31E-01	5.45E+00	1.89E+01		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Sb-124	6.30E-01	3.22E+00	1.07E+01		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Sb-125	3.82E-01	3.35E+00	9.23E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ba-140	-1.33E+00	4.59E+00	1.46E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Be-7	1.43E+01	1.04E+01	3.57E+01		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ce-141	-6.68E+00	2.87E+00	6.58E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ce-144	4.09E+00	8.54E+00	2.76E+01		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Cs-134	1.66E+00	1.17E+00	4.10E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Cs-137	2.04E+00	8.93E-01	4.33E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Cr-51	5.27E+00	8.88E+00	3.08E+01		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Co-57	6.12E-01	1.20E+00	3.61E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Co-58	8.02E-01	1.17E+00	3.95E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Co-60	-2.15E-01	1.18E+00	3.83E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	I-131	-1.46E-01	1.78E+00	5.94E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Fe-59	9.47E-01	1.96E+00	6.90E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	La-140	2.03E+00	2.14E+00	7.61E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Mn-54	6.57E-01	1.08E+00	3.62E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Nb-95	8.37E-01	1.49E+00	4.56E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	K-40	8.67E+00	2.25E+01	4.06E+01		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ru-103	8.17E-02	1.24E+00	3.68E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ru-106	5.19E+00	1.03E+01	3.46E+01		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Se-75	-1.37E+00	1.55E+00	4.92E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ag-108m	1.75E+00	1.51E+00	3.83E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Ag-110m	8.74E-01	1.40E+00	4.74E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Th-228	2.82E+00	3.57E+00	9.16E+00		U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	H-3	5.48E+02	5.40E+02	1.72E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Zn-65	-7.96E-01	2.44E+00	6.80E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	607401	014	01/13/23	Zr-95	1.98E+00	1.71E+00	5.67E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ac-228	-1.17E+01	7.26E+00	2.11E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Sb-124	1.10E+00	3.41E+00	1.16E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Sb-125	1.06E+00	3.74E+00	1.12E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ba-140	-1.37E+00	7.02E+00	2.23E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-15	607401	015	01/13/23	Be-7	-2.20E+01	1.50E+01	3.44E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ce-141	-2.89E-01	2.50E+00	8.46E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ce-144	-1.58E+01	9.96E+00	2.95E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Cs-134	-3.59E+00	1.75E+00	3.41E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Cs-137	-1.95E+00	1.90E+00	6.30E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Cr-51	-1.98E+01	1.28E+01	3.51E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Co-57	9.42E-01	1.28E+00	4.43E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Co-58	-2.49E-01	1.23E+00	3.78E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Co-60	3.86E-01	1.83E+00	6.20E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	I-131	-3.65E+00	2.82E+00	7.37E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Fe-59	-6.12E+00	2.95E+00	5.88E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	La-140	-2.67E+00	2.79E+00	7.80E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Mn-54	-5.54E-01	1.34E+00	4.39E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Nb-95	1.41E+00	1.77E+00	5.39E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	K-40	-2.04E+00	2.36E+01	7.59E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ru-103	-6.16E-01	1.40E+00	4.36E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ru-106	2.23E+00	1.05E+01	3.44E+01		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Se-75	-2.56E+00	1.68E+00	4.71E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ag-108m	5.13E-01	1.22E+00	4.08E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Ag-110m	-8.20E-02	1.78E+00	6.02E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Th-228	-5.95E+00	3.22E+00	8.86E+00		U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	H-3	5.95E+02	5.17E+02	1.64E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Zn-65	-2.42E+00	2.80E+00	8.23E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	607401	015	01/13/23	Zr-95	1.44E+00	2.33E+00	7.82E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ac-228	-1.59E+01	7.14E+00	1.75E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Sb-124	-4.31E+00	3.95E+00	1.04E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Sb-125	9.21E+00	4.19E+00	1.38E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ba-140	3.44E+00	6.20E+00	2.09E+01	6.00E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Be-7	1.89E+01	1.13E+01	3.88E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ce-141	-1.99E+00	2.40E+00	7.73E+00		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ce-144	-3.10E-01	8.71E+00	2.96E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Cs-134	-2.04E+00	1.91E+00	4.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Cs-137	-1.82E+00	2.01E+00	6.69E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Cr-51	-6.54E+00	1.25E+01	3.97E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Co-57	-2.34E-01	1.23E+00	4.15E+00		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Co-58	-5.32E-01	1.59E+00	4.24E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-20	607401	016	01/13/23	Co-60	2.19E+00	1.79E+00	6.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	I-131	-2.20E+00	2.58E+00	7.05E+00		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Fe-59	6.04E-01	3.00E+00	9.13E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	La-140	2.60E+00	2.32E+00	8.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Mn-54	1.23E+00	1.34E+00	4.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Nb-95	4.70E-01	1.53E+00	4.98E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	K-40	3.31E+00	2.69E+01	3.81E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ru-103	-8.74E-01	1.36E+00	4.12E+00		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ru-106	9.31E+00	1.18E+01	3.99E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Se-75	1.37E+00	1.87E+00	6.36E+00		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ag-108m	2.24E+00	1.27E+00	4.30E+00		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Ag-110m	-6.06E-01	1.80E+00	5.89E+00		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Th-228	6.51E-01	3.99E+00	1.02E+01		U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	H-3	6.46E+02	5.29E+02	1.67E+03	2.00E+03	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Zn-65	-6.38E-01	3.00E+00	8.51E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	607401	016	01/13/23	Zr-95	-2.53E+00	2.43E+00	6.54E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Ac-228	-5.25E+00	8.50E+00	2.69E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Sb-124	4.87E-01	4.87E+00	1.65E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Sb-125	-3.14E+00	3.85E+00	1.18E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Ba-140	-1.99E+00	6.46E+00	2.05E+01	6.00E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Be-7	-2.84E-01	1.20E+01	3.99E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Ce-141	-1.38E+00	2.27E+00	7.03E+00		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Ce-144	-2.61E+00	7.50E+00	2.46E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Cs-134	2.31E+00	1.88E+00	6.21E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Cs-137	9.15E-01	2.21E+00	7.17E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Cr-51	-1.28E+01	1.47E+01	4.14E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Co-57	-3.26E-03	8.37E-01	2.82E+00		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Co-58	-3.57E-01	1.88E+00	6.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Co-60	1.69E+00	2.03E+00	7.17E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	I-131	-5.09E-01	2.42E+00	8.12E+00		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Fe-59	1.30E+01	5.23E+00	1.53E+01	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	La-140	-2.17E+00	3.18E+00	9.52E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Mn-54	-1.15E+00	1.84E+00	5.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Nb-95	4.34E-01	1.89E+00	6.16E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	K-40	-1.85E+01	2.63E+01	8.41E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Ru-103	2.09E+00	1.49E+00	4.99E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-21	607401	017	01/13/23	Ru-106	2.27E+01	1.46E+01	5.15E+01		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Se-75	-7.43E-01	1.99E+00	6.11E+00		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Ag-108m	6.27E-01	1.34E+00	4.64E+00		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Ag-110m	9.11E-01	2.49E+00	8.68E+00		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Th-228	-4.27E+00	3.28E+00	9.32E+00		U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	H-3	2.17E+02	5.19E+02	1.69E+03	2.00E+03	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Zn-65	3.08E+00	3.70E+00	1.22E+01	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	607401	017	01/13/23	Zr-95	3.79E-01	3.07E+00	9.91E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ac-228	-4.37E+00	4.48E+00	1.16E+01		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Sb-124	2.24E-01	2.38E+00	7.80E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Sb-125	-1.35E+00	2.21E+00	7.03E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ba-140	8.49E+00	7.37E+00	2.49E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Be-7	-8.97E-01	8.33E+00	2.73E+01		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ce-141	-1.56E+00	2.13E+00	5.90E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ce-144	-6.16E+00	5.81E+00	1.71E+01		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Cs-134	3.66E+00	2.66E+00	2.91E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Cs-137	1.16E+00	8.58E-01	2.88E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Cr-51	2.71E+00	9.38E+00	3.20E+01		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Co-57	-6.11E-01	8.13E-01	2.48E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Co-58	1.66E+00	9.68E-01	3.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Co-60	-6.18E-02	8.13E-01	2.34E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	I-131	4.65E+00	3.96E+00	1.23E+01		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Fe-59	9.50E-01	1.80E+00	6.25E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	La-140	-5.95E-01	2.29E+00	7.26E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Mn-54	7.26E-01	7.95E-01	2.65E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Nb-95	2.42E+00	1.72E+00	2.82E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	K-40	1.62E+01	1.72E+01	3.63E+01		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ru-103	-6.00E-01	1.12E+00	3.13E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ru-106	3.73E+00	7.87E+00	2.61E+01		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Se-75	-5.24E-01	1.20E+00	4.00E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ag-108m	-1.12E-02	7.33E-01	2.43E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Ag-110m	2.32E+00	3.12E+00	3.54E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Th-228	1.21E+00	2.68E+00	6.27E+00		U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	H-3	3.76E+02	4.06E+02	1.25E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Zn-65	-1.19E+00	1.54E+00	4.71E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	618803	001	04/14/23	Zr-95	1.56E-01	1.57E+00	5.08E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-2	618803	002	04/14/23	Ac-228	1.77E+00	8.08E+00	1.58E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Sb-124	6.06E+00	3.51E+00	1.12E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Sb-125	1.75E+00	2.69E+00	8.29E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Ba-140	2.97E+00	9.65E+00	2.87E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Be-7	5.14E+00	7.99E+00	2.71E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Ce-141	-2.23E+00	2.05E+00	5.58E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Ce-144	-4.72E+00	5.11E+00	1.55E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Cs-134	5.36E+00	2.67E+00	3.78E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Cs-137	8.38E-02	1.15E+00	3.69E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Cr-51	3.97E+00	1.04E+01	3.56E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Co-57	2.38E-01	6.93E-01	2.28E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Co-58	1.04E+00	1.08E+00	3.80E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Co-60	2.26E+00	9.58E-01	3.99E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	I-131	-8.13E-01	4.23E+00	1.40E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Fe-59	-3.81E+00	3.03E+00	8.57E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	La-140	-2.54E+00	2.72E+00	7.86E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Mn-54	-3.07E-02	9.25E-01	3.11E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Nb-95	-7.58E-02	1.25E+00	4.21E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	K-40	-5.64E+00	1.33E+01	4.40E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Ru-103	8.84E-01	1.23E+00	4.14E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Ru-106	8.74E+00	9.38E+00	3.14E+01		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Se-75	-1.46E+00	1.13E+00	3.47E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Ag-108m	1.40E+00	1.19E+00	2.80E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Ag-110m	-8.69E-01	1.47E+00	4.67E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Th-228	3.13E+00	2.82E+00	6.17E+00		U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	H-3	-7.08E+01	3.73E+02	1.24E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Zn-65	-4.24E+00	2.51E+00	6.33E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	618803	002	04/14/23	Zr-95	-1.09E+00	1.96E+00	6.35E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ac-228	1.28E+01	6.17E+00	8.49E+00		UI	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Sb-124	3.21E-01	1.72E+00	5.89E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Sb-125	-1.79E+00	2.10E+00	6.09E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ba-140	3.75E+01	1.70E+01	2.64E+01	6.00E+01	UI	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Be-7	1.96E+00	7.31E+00	2.53E+01		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ce-141	-1.95E+00	2.23E+00	6.00E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ce-144	-3.70E-01	5.51E+00	1.84E+01		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Cs-134	1.04E+00	8.20E-01	2.82E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-3	618803	003	04/14/23	Cs-137	-1.58E-01	7.59E-01	2.52E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Cr-51	6.09E+00	9.55E+00	3.09E+01		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Co-57	-3.80E-01	7.22E-01	2.37E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Co-58	1.10E-01	8.90E-01	2.97E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Co-60	1.38E-01	7.66E-01	2.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	I-131	-3.04E+00	3.72E+00	1.10E+01		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Fe-59	-7.59E-01	1.88E+00	5.85E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	La-140	1.92E+00	2.47E+00	8.70E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Mn-54	-2.08E-01	7.49E-01	2.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Nb-95	-1.61E+00	9.66E-01	2.62E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	K-40	-4.08E+01	1.59E+01	3.70E+01		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ru-103	-3.51E-02	8.11E-01	2.77E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ru-106	-1.43E+00	6.48E+00	2.16E+01		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Se-75	4.89E-01	1.15E+00	3.75E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ag-108m	4.22E-01	7.31E-01	2.33E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Ag-110m	1.02E+00	1.10E+00	3.75E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Th-228	3.11E-01	2.88E+00	4.70E+00		U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	H-3	-8.65E+02	3.19E+02	1.25E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Zn-65	5.86E-01	1.79E+00	5.64E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	618803	003	04/14/23	Zr-95	1.04E+00	1.50E+00	5.13E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ac-228	7.99E+00	1.04E+01	1.77E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Sb-124	3.48E+00	4.45E+00	1.11E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Sb-125	3.29E+00	2.70E+00	9.00E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ba-140	-1.20E+01	9.74E+00	2.95E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Be-7	-2.93E+00	9.88E+00	3.26E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ce-141	-5.18E+00	3.27E+00	4.88E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ce-144	3.73E-02	4.16E+00	1.39E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Cs-134	8.27E-01	1.35E+00	4.37E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Cs-137	2.45E+00	1.49E+00	3.64E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Cr-51	-1.75E+00	1.13E+01	3.51E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Co-57	-8.37E-01	5.68E-01	1.75E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Co-58	-1.19E+00	1.29E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Co-60	-9.45E+00	4.33E+00	4.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	I-131	-2.14E-01	4.23E+00	1.44E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Fe-59	4.35E+00	2.93E+00	9.72E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	La-140	2.00E-01	3.64E+00	1.23E+01	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-7	618803	004	04/14/23	Mn-54	1.10E+00	1.14E+00	3.89E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Nb-95	2.25E-01	1.37E+00	4.39E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	K-40	-6.22E+01	3.40E+01	5.77E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ru-103	3.58E+00	1.54E+00	4.63E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ru-106	1.10E+01	1.04E+01	3.39E+01		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Se-75	-1.09E+00	1.20E+00	3.63E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ag-108m	-2.51E-01	8.22E-01	2.74E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Ag-110m	-4.56E-01	2.35E+00	5.43E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Th-228	-1.30E+00	3.06E+00	5.82E+00		U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	H-3	-3.70E+02	3.66E+02	1.29E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Zn-65	5.06E+00	3.29E+00	7.84E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	618803	004	04/14/23	Zr-95	-8.82E-01	2.37E+00	7.44E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ac-228	-1.65E+01	6.04E+00	9.72E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Sb-124	1.22E+00	1.47E+00	5.10E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Sb-125	-7.39E-01	1.57E+00	5.16E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ba-140	8.77E+00	5.90E+00	1.95E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Be-7	3.16E+00	5.83E+00	1.97E+01		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ce-141	-2.25E+00	2.18E+00	4.93E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ce-144	-1.51E+00	4.60E+00	1.47E+01		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Cs-134	-2.61E-01	6.76E-01	2.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Cs-137	3.82E-01	6.28E-01	2.09E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Cr-51	-5.52E+00	7.54E+00	2.48E+01		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Co-57	2.40E-01	6.17E-01	2.01E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Co-58	4.37E-01	6.83E-01	2.25E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Co-60	-1.11E-02	6.21E-01	2.07E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	I-131	-9.48E-01	2.83E+00	9.47E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Fe-59	-1.49E+00	1.41E+00	4.32E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	La-140	-2.80E+00	3.03E+00	5.53E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Mn-54	4.17E-01	6.05E-01	1.99E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Nb-95	3.93E-01	7.78E-01	2.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	K-40	-1.57E+01	1.29E+01	3.53E+01		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ru-103	-3.00E+00	1.60E+00	2.52E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ru-106	-1.06E+01	5.96E+00	1.62E+01		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Se-75	1.53E+00	1.01E+00	3.08E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ag-108m	2.03E+00	7.88E-01	1.85E+00		UI	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Ag-110m	-1.00E-01	8.35E-01	2.65E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-8	618803	005	04/14/23	Th-228	4.45E+00	3.21E+00	5.44E+00		U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	H-3	4.26E+02	4.12E+02	1.26E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Zn-65	2.09E-01	1.21E+00	4.11E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	618803	005	04/14/23	Zr-95	7.02E-01	1.15E+00	3.83E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ac-228	1.15E+01	5.92E+00	1.07E+01		UI	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Sb-124	2.97E-01	1.97E+00	6.57E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Sb-125	-6.43E-01	1.68E+00	5.30E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ba-140	4.42E+00	5.82E+00	1.99E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Be-7	1.43E+00	6.72E+00	2.15E+01		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ce-141	9.73E-01	2.20E+00	3.87E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ce-144	8.53E-02	3.96E+00	1.28E+01		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Cs-134	8.59E-01	8.14E-01	2.69E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Cs-137	-1.56E+00	1.04E+00	2.25E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Cr-51	-3.08E+00	7.79E+00	2.54E+01		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Co-57	4.41E-01	5.26E-01	1.72E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Co-58	-8.04E-01	7.60E-01	2.24E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Co-60	8.44E-01	8.10E-01	2.71E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	I-131	1.21E+00	2.93E+00	9.67E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Fe-59	-1.29E+00	1.90E+00	5.08E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	La-140	-9.82E-01	2.24E+00	7.21E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Mn-54	-3.02E-01	6.70E-01	2.10E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Nb-95	4.11E-01	7.83E-01	2.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	K-40	-1.51E+01	1.39E+01	3.78E+01		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ru-103	-1.54E+00	8.74E-01	2.52E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ru-106	-2.50E+00	5.50E+00	1.78E+01		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Se-75	-2.18E+00	9.72E-01	2.57E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ag-108m	-5.56E-01	6.00E-01	1.81E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Ag-110m	-1.78E+00	1.07E+00	2.82E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Th-228	1.47E+00	2.30E+00	4.50E+00		U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	H-3	6.59E+02	4.41E+02	1.30E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Zn-65	7.49E-01	1.47E+00	4.96E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	618803	006	04/14/23	Zr-95	-8.94E-02	1.39E+00	4.53E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ac-228	-1.46E+00	4.53E+00	1.06E+01		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Sb-124	1.72E+00	2.11E+00	7.34E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Sb-125	-1.80E+00	1.80E+00	5.20E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ba-140	-1.68E+00	7.51E+00	2.18E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-10	618803	007	04/14/23	Be-7	-6.59E+00	7.04E+00	2.15E+01		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ce-141	-7.11E-01	1.99E+00	5.35E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ce-144	-3.55E+00	5.20E+00	1.60E+01		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Cs-134	1.44E+00	8.17E-01	2.75E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Cs-137	5.47E-02	6.59E-01	2.16E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Cr-51	4.70E+00	7.40E+00	2.55E+01		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Co-57	5.56E-01	6.02E-01	1.95E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Co-58	7.10E-01	8.24E-01	2.77E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Co-60	-1.07E-01	8.60E-01	2.83E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	I-131	4.55E+00	3.39E+00	1.15E+01		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Fe-59	5.41E-01	1.69E+00	5.83E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	La-140	1.59E+00	1.94E+00	6.83E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Mn-54	-7.21E-01	6.39E-01	1.74E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Nb-95	1.00E+00	8.33E-01	2.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	K-40	1.80E+00	1.24E+01	1.96E+01		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ru-103	1.11E+00	9.79E-01	3.31E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ru-106	1.55E+01	7.49E+00	2.44E+01		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Se-75	5.31E-01	9.43E-01	3.26E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ag-108m	5.34E-01	6.44E-01	2.19E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Ag-110m	1.20E+00	1.14E+00	3.80E+00		U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Th-228	7.60E+00	3.57E+00	5.99E+00		UI	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	H-3	9.64E+02	4.62E+02	1.29E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Zn-65	2.59E+00	1.73E+00	6.05E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	618803	007	04/14/23	Zr-95	1.01E+00	1.54E+00	5.14E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ac-228	8.50E-02	6.35E+00	1.59E+01		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Sb-124	1.87E+00	2.20E+00	7.91E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Sb-125	2.44E+00	2.96E+00	9.81E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ba-140	-1.48E+01	1.03E+01	2.86E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Be-7	-1.29E+01	1.09E+01	3.20E+01		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ce-141	3.75E+00	2.74E+00	7.83E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ce-144	-2.44E+00	7.05E+00	2.18E+01		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Cs-134	-1.33E-01	1.03E+00	3.33E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Cs-137	1.09E+00	1.26E+00	3.27E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Cr-51	2.07E+00	1.23E+01	4.10E+01		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Co-57	1.15E+00	9.97E-01	3.13E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Co-58	-4.85E-01	1.03E+00	3.21E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-11	618803	008	04/14/23	Co-60	-1.08E-01	1.09E+00	3.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	I-131	-3.11E+00	4.44E+00	1.40E+01		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Fe-59	1.39E+00	2.21E+00	7.54E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	La-140	-2.20E+00	2.46E+00	7.30E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Mn-54	-5.08E-01	1.00E+00	3.24E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Nb-95	2.79E-01	1.13E+00	3.84E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	K-40	1.40E-01	1.86E+01	3.68E+01		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ru-103	-6.45E-01	1.25E+00	3.90E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ru-106	2.27E+00	9.26E+00	2.98E+01		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Se-75	2.30E+00	1.66E+00	5.01E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ag-108m	-1.31E+00	9.40E-01	2.70E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Ag-110m	-1.48E-01	1.25E+00	4.12E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Th-228	1.45E+00	3.57E+00	5.98E+00		U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	H-3	7.36E+02	4.38E+02	1.27E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Zn-65	6.78E-02	2.15E+00	6.22E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	618803	008	04/14/23	Zr-95	1.27E+00	2.06E+00	7.10E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Ac-228	-1.83E+00	4.84E+00	1.47E+01		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Sb-124	-3.62E-02	2.40E+00	7.84E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Sb-125	1.93E+00	2.68E+00	8.46E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Ba-140	1.04E+01	8.76E+00	3.01E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Be-7	3.38E+00	8.89E+00	3.04E+01		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Ce-141	-6.84E-01	2.23E+00	7.21E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Ce-144	1.06E+01	6.92E+00	2.24E+01		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Cs-134	-3.11E-01	8.35E-01	2.60E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Cs-137	-8.88E-01	1.01E+00	3.06E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Cr-51	-6.26E+00	1.10E+01	3.28E+01		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Co-57	2.91E-01	8.69E-01	2.90E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Co-58	-7.32E-02	1.08E+00	3.10E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Co-60	1.08E+00	9.86E-01	3.51E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	I-131	-4.77E+00	4.31E+00	1.36E+01		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Fe-59	-3.18E+00	2.62E+00	7.73E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	La-140	1.88E+00	3.49E+00	1.19E+01	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Mn-54	4.99E-01	9.12E-01	3.05E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Nb-95	7.49E-02	1.12E+00	3.65E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	K-40	-4.80E+00	1.37E+01	4.50E+01		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Ru-103	-2.63E-01	1.13E+00	3.34E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-12	618803	009	04/14/23	Ru-106	-8.22E+00	7.85E+00	2.31E+01		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Se-75	1.09E+00	1.41E+00	4.55E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Ag-108m	-1.93E+00	8.78E-01	2.18E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Ag-110m	1.39E+00	1.42E+00	4.78E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Th-228	-8.00E-01	2.25E+00	6.45E+00		U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	H-3	1.20E+02	3.85E+02	1.24E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Zn-65	-1.45E+00	1.92E+00	5.97E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	618803	009	04/14/23	Zr-95	-1.41E-01	1.80E+00	5.84E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ac-228	5.68E+00	5.81E+00	8.87E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Sb-124	-1.24E+00	2.25E+00	6.69E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Sb-125	-1.39E+00	2.26E+00	7.20E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ba-140	1.24E+01	7.08E+00	2.38E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Be-7	9.76E+00	7.81E+00	2.65E+01		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ce-141	4.75E-01	2.72E+00	5.37E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ce-144	7.89E+00	5.77E+00	1.84E+01		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Cs-134	-2.33E+00	1.24E+00	2.62E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Cs-137	1.04E+00	8.96E-01	3.01E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Cr-51	-2.26E+00	9.08E+00	3.04E+01		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Co-57	-3.66E-01	6.84E-01	2.15E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Co-58	-2.36E-01	1.02E+00	3.20E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Co-60	1.63E+00	9.17E-01	3.23E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	I-131	4.19E+00	3.31E+00	1.14E+01		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Fe-59	2.31E+00	1.99E+00	7.00E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	La-140	1.53E-01	2.69E+00	8.77E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Mn-54	-1.22E+00	8.57E-01	2.22E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Nb-95	7.35E-01	8.97E-01	3.00E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	K-40	3.69E+01	1.89E+01	2.68E+01		UI	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ru-103	3.36E-01	1.20E+00	3.59E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ru-106	-1.32E+00	7.58E+00	2.43E+01		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Se-75	8.49E-01	1.10E+00	3.80E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ag-108m	-1.36E+00	7.91E-01	2.18E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Ag-110m	1.37E+00	1.51E+00	3.83E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Th-228	2.19E+00	2.44E+00	4.66E+00		U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	H-3	9.61E+01	4.03E+02	1.31E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Zn-65	-1.08E+00	1.75E+00	5.49E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	618803	010	04/14/23	Zr-95	2.58E+00	1.60E+00	5.42E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-14	618803	011	04/14/23	Ac-228	-1.41E+01	5.90E+00	1.30E+01		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Sb-124	-1.39E+00	2.18E+00	6.45E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Sb-125	-4.95E-01	2.59E+00	8.20E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Ba-140	-9.91E-01	1.03E+01	2.85E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Be-7	-7.82E+00	1.01E+01	3.00E+01		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Ce-141	4.02E+00	4.01E+00	6.83E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Ce-144	-8.18E-02	6.40E+00	2.20E+01		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Cs-134	1.09E+00	1.06E+00	3.61E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Cs-137	3.09E-01	9.52E-01	3.23E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Cr-51	-1.96E+01	1.28E+01	3.62E+01		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Co-57	1.20E+00	9.73E-01	3.03E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Co-58	-1.35E-01	8.83E-01	2.87E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Co-60	-3.10E+00	1.55E+00	2.92E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	I-131	-3.15E+00	4.32E+00	1.33E+01		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Fe-59	-1.96E+00	2.38E+00	6.93E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	La-140	-5.19E+00	3.71E+00	1.05E+01	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Mn-54	1.34E+00	1.06E+00	3.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Nb-95	2.01E+00	1.17E+00	3.94E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	K-40	-8.28E+00	1.38E+01	4.30E+01		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Ru-103	-3.05E+00	1.47E+00	3.49E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Ru-106	-3.51E+00	8.67E+00	2.83E+01		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Se-75	4.62E-01	1.27E+00	4.24E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Ag-108m	3.40E-01	8.12E-01	2.65E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Ag-110m	-3.42E-01	1.35E+00	4.15E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Th-228	5.07E+00	4.72E+00	7.49E+00		U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	H-3	4.47E+02	4.24E+02	1.29E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Zn-65	-1.61E+00	2.66E+00	5.87E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	618803	011	04/14/23	Zr-95	-2.08E-01	1.85E+00	6.08E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ac-228	-4.26E+00	3.77E+00	9.34E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Sb-124	5.26E-01	1.98E+00	6.71E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Sb-125	5.03E-01	2.03E+00	6.93E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ba-140	6.48E+00	7.29E+00	2.28E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Be-7	7.99E-01	6.98E+00	2.35E+01		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ce-141	-4.15E+00	2.37E+00	5.69E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ce-144	-1.98E+00	5.45E+00	1.60E+01		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Cs-134	-8.57E-02	7.84E-01	2.51E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-15	618803	012	04/14/23	Cs-137	-2.21E-01	8.06E-01	2.59E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Cr-51	-1.25E+01	9.80E+00	3.03E+01		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Co-57	-4.52E-02	7.70E-01	2.31E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Co-58	-1.17E+00	9.13E-01	2.51E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Co-60	5.10E-01	7.98E-01	2.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	I-131	-7.37E+00	3.89E+00	1.07E+01		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Fe-59	-1.43E+00	2.11E+00	6.73E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	La-140	2.69E+00	2.53E+00	8.51E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Mn-54	-8.33E-02	7.39E-01	2.36E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Nb-95	-2.20E+00	1.23E+00	2.82E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	K-40	3.98E+01	1.74E+01	1.90E+01		UI	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ru-103	-1.99E+00	9.99E-01	2.54E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ru-106	5.58E+00	6.87E+00	2.34E+01		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Se-75	-2.98E-02	1.15E+00	3.59E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ag-108m	4.83E-01	6.94E-01	2.39E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Ag-110m	4.53E-01	1.03E+00	3.40E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Th-228	1.15E+00	2.49E+00	5.71E+00		U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	H-3	3.49E+02	4.18E+02	1.30E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Zn-65	-3.60E-01	1.38E+00	4.55E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	618803	012	04/14/23	Zr-95	-5.76E-01	1.55E+00	4.89E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ac-228	-5.82E+00	5.10E+00	1.41E+01		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Sb-124	-1.67E+00	2.55E+00	7.58E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Sb-125	1.12E+00	2.40E+00	8.22E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ba-140	-3.88E+00	8.60E+00	2.79E+01	6.00E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Be-7	1.35E+01	9.09E+00	3.08E+01		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ce-141	1.74E+00	2.31E+00	6.98E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ce-144	6.70E+00	7.16E+00	2.29E+01		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Cs-134	-1.14E+00	1.30E+00	3.34E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Cs-137	-5.30E-01	9.93E-01	3.15E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Cr-51	2.65E+00	1.16E+01	3.74E+01		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Co-57	8.83E-01	8.91E-01	2.98E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Co-58	5.73E-01	1.05E+00	3.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Co-60	-3.71E-01	1.02E+00	3.25E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	I-131	3.25E+00	4.39E+00	1.42E+01		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Fe-59	-4.27E+00	2.42E+00	6.32E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	La-140	-6.44E-01	3.03E+00	9.70E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-20	618803	013	04/14/23	Mn-54	3.13E-01	8.52E-01	2.82E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Nb-95	-2.12E-02	1.19E+00	3.40E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	K-40	-2.05E+01	1.51E+01	3.86E+01		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ru-103	-3.78E-01	1.14E+00	3.76E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ru-106	9.01E+00	8.54E+00	2.90E+01		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Se-75	-5.52E-01	1.70E+00	4.79E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ag-108m	-1.76E-01	8.03E-01	2.68E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Ag-110m	1.99E+00	1.43E+00	4.78E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Th-228	1.97E+00	4.30E+00	7.70E+00		U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	H-3	8.76E+02	4.45E+02	1.26E+03	2.00E+03	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Zn-65	-2.87E+00	2.20E+00	6.35E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	618803	013	04/14/23	Zr-95	8.75E-01	2.00E+00	5.92E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ac-228	-4.35E+00	4.72E+00	1.27E+01		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Sb-124	-2.61E+00	2.17E+00	5.71E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Sb-125	-2.81E+00	2.19E+00	6.44E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ba-140	1.04E+01	7.47E+00	2.51E+01	6.00E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Be-7	-1.01E+01	8.03E+00	2.34E+01		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ce-141	-3.25E+00	2.32E+00	6.58E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ce-144	-6.22E+00	5.99E+00	1.77E+01		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Cs-134	-8.57E-01	1.03E+00	2.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Cs-137	-3.16E-01	8.40E-01	2.64E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Cr-51	9.95E+00	1.07E+01	3.64E+01		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Co-57	6.25E-02	8.69E-01	2.78E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Co-58	1.49E+00	9.05E-01	3.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Co-60	2.83E-01	8.87E-01	3.01E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	I-131	4.53E+00	4.04E+00	1.37E+01		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Fe-59	8.52E-01	1.84E+00	6.36E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	La-140	4.67E-02	2.27E+00	7.43E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Mn-54	1.32E+00	8.40E-01	2.80E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Nb-95	-6.74E-02	1.08E+00	3.46E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	K-40	3.81E+01	1.58E+01	2.59E+01		UI	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ru-103	-8.69E-01	9.76E-01	2.98E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ru-106	7.63E+00	7.61E+00	2.55E+01		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Se-75	2.06E-01	1.16E+00	3.98E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ag-108m	-2.58E-01	7.16E-01	2.33E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Ag-110m	5.21E-01	1.05E+00	3.46E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-21	618803	014	04/14/23	Th-228	4.30E+00	3.55E+00	6.89E+00		U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	H-3	1.69E+02	3.86E+02	1.23E+03	2.00E+03	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Zn-65	-1.81E+00	1.95E+00	5.97E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	618803	014	04/14/23	Zr-95	5.79E-01	1.46E+00	4.83E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ac-228	1.88E+00	6.10E+00	1.57E+01		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Sb-124	-1.52E+00	2.78E+00	8.53E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Sb-125	-2.55E+00	2.91E+00	9.11E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ba-140	-3.26E+00	8.03E+00	2.57E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Be-7	-1.05E+00	1.05E+01	3.47E+01		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ce-141	-4.59E-01	2.11E+00	5.60E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ce-144	3.02E+00	5.80E+00	1.96E+01		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Cs-134	-5.14E-01	1.39E+00	4.26E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Cs-137	3.18E+00	1.51E+00	3.35E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Cr-51	2.70E+00	1.17E+01	3.68E+01		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Co-57	2.85E-01	6.51E-01	2.21E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Co-58	6.29E-02	1.30E+00	3.70E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Co-60	-4.67E+00	2.37E+00	4.14E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	I-131	1.12E-01	3.14E+00	1.07E+01		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Fe-59	-9.74E-01	2.54E+00	8.09E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	La-140	-2.35E+00	3.19E+00	8.07E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Mn-54	-5.31E-01	1.14E+00	3.73E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Nb-95	-3.17E+00	1.61E+00	3.71E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	K-40	1.60E+01	1.85E+01	3.89E+01		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ru-103	1.15E+00	1.30E+00	4.45E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ru-106	-3.33E+00	1.05E+01	2.94E+01		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Se-75	4.74E-01	1.46E+00	4.67E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ag-108m	-4.81E-01	9.93E-01	3.24E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Ag-110m	-2.39E+00	1.91E+00	5.04E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Th-228	1.65E+00	3.14E+00	5.59E+00		U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	H-3	7.64E+02	5.05E+02	1.50E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Zn-65	2.73E+00	2.46E+00	8.04E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	619212	001	04/18/23	Zr-95	-1.35E+00	2.56E+00	7.78E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ac-228	-5.99E+00	4.12E+00	1.13E+01		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Sb-124	-1.86E+00	2.12E+00	6.13E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Sb-125	2.22E-01	1.92E+00	6.54E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ba-140	3.02E+00	5.70E+00	1.95E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-5	619212	002	04/18/23	Be-7	5.39E+00	7.03E+00	2.43E+01		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ce-141	-1.48E+00	1.61E+00	4.93E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ce-144	2.11E+00	4.98E+00	1.65E+01		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Cs-134	9.95E-01	8.46E-01	2.90E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Cs-137	2.13E-01	7.11E-01	2.39E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Cr-51	6.55E+00	9.06E+00	2.89E+01		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Co-57	2.21E-01	6.53E-01	2.16E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Co-58	-2.87E-01	9.34E-01	2.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Co-60	2.52E-01	8.64E-01	2.97E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	I-131	5.46E-01	2.07E+00	7.17E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Fe-59	-2.15E+00	2.17E+00	5.67E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	La-140	-2.73E+00	1.97E+00	5.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Mn-54	-1.60E+00	1.16E+00	2.23E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Nb-95	-1.10E+00	1.01E+00	2.97E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	K-40	-8.06E+00	1.27E+01	3.85E+01		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ru-103	-4.77E-01	8.75E-01	2.50E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ru-106	-3.78E+00	6.04E+00	1.88E+01		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Se-75	3.33E+00	1.47E+00	3.55E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ag-108m	3.63E-01	6.63E-01	2.29E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Ag-110m	6.67E-01	1.19E+00	3.96E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Th-228	3.11E+00	2.55E+00	5.74E+00		U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	H-3	5.12E+02	5.04E+02	1.55E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Zn-65	4.56E+00	2.64E+00	5.30E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	619212	002	04/18/23	Zr-95	2.22E+00	1.52E+00	4.32E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ac-228	-1.69E+01	6.64E+00	1.34E+01		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Sb-124	-1.18E+00	2.50E+00	7.72E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Sb-125	-1.55E+00	2.35E+00	7.55E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ba-140	-8.35E+00	6.22E+00	1.78E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Be-7	1.24E+00	7.62E+00	2.56E+01		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ce-141	-3.43E-02	2.41E+00	6.26E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ce-144	-5.53E+00	6.86E+00	2.11E+01		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Cs-134	4.77E-01	9.24E-01	3.08E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Cs-137	-2.83E+00	1.17E+00	2.49E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Cr-51	-2.12E+00	9.98E+00	3.38E+01		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Co-57	3.06E-01	8.44E-01	2.75E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Co-58	-9.26E-01	9.40E-01	2.70E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-6	619212	003	04/18/23	Co-60	1.54E-01	9.13E-01	3.10E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	I-131	6.93E-01	2.52E+00	8.63E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Fe-59	-2.09E+00	1.98E+00	5.92E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	La-140	6.26E-01	3.05E+00	8.68E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Mn-54	1.99E+00	9.37E-01	2.86E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Nb-95	-1.08E+00	9.12E-01	2.55E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	K-40	-1.97E+01	1.67E+01	5.23E+01		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ru-103	-2.25E+00	1.57E+00	3.22E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ru-106	2.28E+00	7.54E+00	2.52E+01		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Se-75	1.46E+00	1.59E+00	4.65E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ag-108m	6.30E-01	7.13E-01	2.46E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Ag-110m	-9.30E-01	1.20E+00	3.52E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Th-228	3.78E+00	4.03E+00	7.83E+00		U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	H-3	6.19E+02	5.08E+02	1.54E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Zn-65	6.14E-01	1.76E+00	5.48E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	619212	003	04/18/23	Zr-95	-7.41E-01	1.86E+00	5.84E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Ac-228	2.08E+00	4.46E+00	5.50E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Sb-124	-3.69E-01	1.36E+00	4.36E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Sb-125	1.72E+00	1.29E+00	4.26E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Ba-140	-4.25E+00	4.13E+00	1.30E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Be-7	1.19E+01	6.01E+00	1.45E+01		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Ce-141	6.19E-01	2.53E+00	3.38E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Ce-144	-2.61E+00	3.18E+00	1.03E+01		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Cs-134	-1.23E+00	8.71E-01	1.54E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Cs-137	2.92E-01	4.70E-01	1.56E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Cr-51	3.71E+00	6.08E+00	1.95E+01		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Co-57	-5.83E-01	4.80E-01	1.35E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Co-58	-2.85E-01	5.28E-01	1.67E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Co-60	1.24E+00	5.52E-01	1.71E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	I-131	-8.70E-01	2.34E+00	7.34E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Fe-59	5.67E-01	1.11E+00	3.78E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	La-140	1.02E+00	1.50E+00	4.99E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Mn-54	-3.90E-01	4.60E-01	1.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Nb-95	1.03E+00	5.89E-01	1.85E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	K-40	1.90E+01	1.58E+01	1.41E+01		UI	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Ru-103	-7.04E-01	6.08E-01	1.91E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-1	630651	001	07/21/23	Ru-106	-6.19E+00	4.36E+00	1.30E+01		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Se-75	-7.95E-01	1.05E+00	2.12E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Ag-108m	9.31E-02	3.72E-01	1.26E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Ag-110m	4.31E-01	7.38E-01	2.12E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Th-228	1.20E+00	1.97E+00	2.87E+00		U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	H-3	-1.54E+03	3.62E+02	1.47E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Zn-65	-2.13E+00	1.11E+00	3.08E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	630651	001	07/21/23	Zr-95	1.38E+00	9.79E-01	3.15E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ac-228	6.33E-01	4.60E+00	6.11E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Sb-124	-2.58E-02	1.28E+00	4.18E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Sb-125	2.36E+00	1.29E+00	3.82E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ba-140	2.65E+00	3.95E+00	1.33E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Be-7	-4.17E-01	4.20E+00	1.41E+01		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ce-141	3.46E+00	2.71E+00	3.18E+00		UI	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ce-144	1.82E+00	3.12E+00	1.03E+01		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Cs-134	5.00E-01	4.96E-01	1.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Cs-137	1.02E+00	7.45E-01	1.44E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Cr-51	-3.98E+00	6.01E+00	1.82E+01		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Co-57	6.24E-01	4.36E-01	1.39E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Co-58	4.38E-02	4.62E-01	1.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Co-60	-1.90E-01	4.62E-01	1.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	I-131	2.95E+00	2.18E+00	7.31E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Fe-59	2.66E+00	1.26E+00	3.67E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	La-140	-1.78E+00	1.54E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Mn-54	9.20E-01	4.87E-01	1.52E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Nb-95	-8.39E-02	4.88E-01	1.58E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	K-40	1.57E+01	9.57E+00	1.84E+01		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ru-103	-5.77E-01	6.39E-01	1.82E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ru-106	3.42E+00	3.96E+00	1.32E+01		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Se-75	3.00E-01	6.66E-01	2.12E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ag-108m	-1.79E-01	4.25E-01	1.27E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Ag-110m	-2.81E-01	6.56E-01	2.06E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Th-228	1.27E+00	1.74E+00	3.14E+00		U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	H-3	-3.03E+02	4.41E+02	1.50E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Zn-65	1.31E-01	9.30E-01	3.16E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	630651	002	07/21/23	Zr-95	5.23E-01	9.17E-01	3.02E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-3	630651	003	07/21/23	Ac-228	2.10E-01	3.74E+00	6.77E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Sb-124	5.04E-01	1.20E+00	4.07E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Sb-125	4.52E-01	1.06E+00	3.56E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Ba-140	1.05E+01	5.28E+00	1.24E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Be-7	6.75E+00	4.09E+00	1.31E+01		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Ce-141	-2.66E+00	1.65E+00	2.88E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Ce-144	-3.01E+00	3.85E+00	8.46E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Cs-134	7.71E-01	4.79E-01	1.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Cs-137	1.46E-01	4.36E-01	1.41E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Cr-51	-1.24E-01	4.63E+00	1.58E+01		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Co-57	-4.90E-01	3.55E-01	1.08E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Co-58	1.13E-01	4.42E-01	1.51E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Co-60	-1.99E+00	1.06E+00	1.45E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	I-131	-1.84E+00	1.86E+00	5.97E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Fe-59	1.94E+00	1.38E+00	3.81E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	La-140	-1.19E+00	1.32E+00	4.12E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Mn-54	-3.36E-01	4.22E-01	1.36E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Nb-95	6.49E-01	5.32E-01	1.47E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	K-40	9.00E+00	1.38E+01	1.26E+01		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Ru-103	3.31E-01	6.01E-01	1.45E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Ru-106	-2.18E+00	3.82E+00	1.20E+01		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Se-75	4.85E-01	5.95E-01	1.87E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Ag-108m	2.09E-01	3.49E-01	1.17E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Ag-110m	-1.43E+00	6.42E-01	1.66E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Th-228	3.52E-01	1.37E+00	2.84E+00		U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	H-3	-2.59E+02	4.60E+02	1.56E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Zn-65	-3.63E+00	1.59E+00	2.74E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	630651	003	07/21/23	Zr-95	1.90E-02	9.04E-01	2.87E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ac-228	9.32E-01	4.66E+00	5.90E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Sb-124	-2.69E-01	1.22E+00	3.88E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Sb-125	1.25E+00	1.04E+00	3.42E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ba-140	5.67E-01	3.58E+00	1.18E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Be-7	-1.14E+00	3.70E+00	1.21E+01		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ce-141	1.18E+00	1.32E+00	2.62E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ce-144	5.37E+00	2.81E+00	8.38E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Cs-134	2.10E-01	3.68E-01	1.19E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-7	630651	004	07/21/23	Cs-137	3.77E-01	4.09E-01	1.33E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Cr-51	-8.84E+00	4.98E+00	1.47E+01		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Co-57	-2.29E-01	4.68E-01	1.06E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Co-58	-5.35E-01	5.02E-01	1.29E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Co-60	5.12E-01	4.72E-01	1.41E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	I-131	9.90E-01	1.84E+00	6.21E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Fe-59	-1.08E-01	9.01E-01	2.99E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	La-140	-1.38E-01	1.17E+00	3.76E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Mn-54	-8.95E-01	5.17E-01	1.20E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Nb-95	3.23E-02	4.68E-01	1.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	K-40	-1.72E+01	9.77E+00	1.96E+01		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ru-103	-2.08E-01	5.14E-01	1.48E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ru-106	-6.45E-01	3.41E+00	1.10E+01		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Se-75	2.95E-01	5.09E-01	1.75E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ag-108m	-4.55E-01	3.45E-01	1.05E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Ag-110m	6.27E-02	5.43E-01	1.85E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Th-228	-2.18E+00	1.75E+00	3.56E+00		U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	H-3	-1.78E+02	4.53E+02	1.52E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Zn-65	1.16E+00	8.65E-01	2.89E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	630651	004	07/21/23	Zr-95	5.25E-01	7.93E-01	2.31E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ac-228	6.58E-01	4.29E+00	5.59E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Sb-124	-1.26E-01	1.33E+00	4.33E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Sb-125	-1.12E+00	1.25E+00	3.84E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ba-140	-1.01E-02	3.79E+00	1.28E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Be-7	3.56E-01	4.60E+00	1.47E+01		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ce-141	1.24E+00	1.09E+00	3.30E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ce-144	-3.21E+00	2.89E+00	9.43E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Cs-134	1.46E-01	4.91E-01	1.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Cs-137	2.76E-01	4.69E-01	1.58E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Cr-51	-1.77E+00	5.45E+00	1.77E+01		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Co-57	-3.32E-02	4.32E-01	1.35E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Co-58	8.73E-01	5.35E-01	1.72E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Co-60	1.18E+00	7.15E-01	1.62E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	I-131	-2.14E+00	2.12E+00	6.50E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Fe-59	6.80E-01	1.07E+00	3.49E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	La-140	6.17E-01	1.34E+00	4.48E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-8	630651	005	07/21/23	Mn-54	-3.29E-01	4.54E-01	1.43E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Nb-95	3.21E-01	5.18E-01	1.73E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	K-40	9.33E+00	1.28E+01	2.11E+01		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ru-103	-1.36E+00	6.85E-01	1.80E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ru-106	1.36E+00	3.94E+00	1.33E+01		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Se-75	2.60E-01	6.43E-01	2.14E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ag-108m	9.78E-02	4.03E-01	1.30E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Ag-110m	6.57E-01	6.09E-01	2.00E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Th-228	3.44E-01	2.01E+00	2.65E+00		U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	H-3	5.75E+01	4.82E+02	1.58E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Zn-65	-1.24E+00	1.18E+00	2.98E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	630651	005	07/21/23	Zr-95	-2.20E-01	9.05E-01	2.96E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ac-228	8.62E+00	3.88E+00	5.69E+00		UI	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Sb-124	-4.95E-01	1.10E+00	3.53E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Sb-125	3.92E-01	9.55E-01	3.27E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ba-140	5.26E+00	3.36E+00	1.01E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Be-7	-3.07E+00	3.58E+00	1.16E+01		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ce-141	1.55E+00	1.22E+00	2.45E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ce-144	-2.15E+00	2.40E+00	7.59E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Cs-134	-1.64E-01	3.83E-01	1.22E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Cs-137	-1.72E-01	3.61E-01	1.17E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Cr-51	-8.96E-01	4.77E+00	1.48E+01		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Co-57	-3.34E-02	3.17E-01	1.05E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Co-58	-4.11E-02	3.96E-01	1.29E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Co-60	-1.44E-01	3.56E-01	1.17E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	I-131	7.89E-01	1.64E+00	5.67E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Fe-59	-7.38E-01	1.08E+00	2.86E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	La-140	-7.81E-01	1.09E+00	3.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Mn-54	2.73E-01	3.66E-01	1.21E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Nb-95	1.20E-01	3.84E-01	1.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	K-40	2.18E+01	9.37E+00	1.16E+01		UI	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ru-103	-2.95E-01	4.95E-01	1.45E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ru-106	-1.53E+00	3.13E+00	1.02E+01		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Se-75	-3.80E-01	5.45E-01	1.67E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ag-108m	-9.61E-02	3.08E-01	1.04E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Ag-110m	2.34E+00	1.01E+00	1.78E+00		UI	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-9	630651	006	07/21/23	Th-228	-1.75E-01	1.19E+00	2.69E+00		U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	H-3	1.89E+02	5.05E+02	1.63E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Zn-65	6.43E-01	7.68E-01	2.50E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	630651	006	07/21/23	Zr-95	1.38E-01	7.38E-01	2.18E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ac-228	3.97E-01	4.50E+00	6.80E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Sb-124	-6.65E-01	1.25E+00	3.45E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Sb-125	1.34E+00	1.19E+00	3.87E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ba-140	2.13E+00	4.09E+00	1.33E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Be-7	6.07E+00	4.35E+00	1.39E+01		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ce-141	4.79E+00	1.48E+00	3.24E+00		UI	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ce-144	1.36E+00	3.02E+00	9.78E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Cs-134	7.72E-01	4.70E-01	1.53E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Cs-137	1.55E+00	6.86E-01	1.33E+00	1.80E+01	UI	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Cr-51	-7.47E+00	5.56E+00	1.73E+01		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Co-57	-7.32E-02	4.05E-01	1.31E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Co-58	-1.31E+00	5.30E-01	1.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Co-60	7.81E-01	6.55E-01	1.44E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	I-131	6.97E-01	1.99E+00	6.66E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Fe-59	-1.70E+00	1.10E+00	3.14E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	La-140	8.33E-02	1.48E+00	4.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Mn-54	3.31E-01	4.48E-01	1.34E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Nb-95	3.14E-01	4.82E-01	1.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	K-40	-1.38E+01	1.18E+01	2.46E+01		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ru-103	-9.21E-01	6.30E-01	1.63E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ru-106	-4.23E+00	3.87E+00	1.15E+01		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Se-75	6.56E-01	6.31E-01	2.12E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ag-108m	2.55E-01	3.75E-01	1.24E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Ag-110m	-7.55E-01	5.91E-01	1.80E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Th-228	9.21E-01	1.80E+00	3.19E+00		U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	H-3	8.24E+01	4.91E+02	1.60E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Zn-65	8.34E-01	9.71E-01	2.85E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	630651	007	07/21/23	Zr-95	-2.11E-01	8.36E-01	2.80E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ac-228	-2.36E+00	2.59E+00	4.84E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Sb-124	4.31E-01	8.42E-01	2.89E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Sb-125	2.39E+00	1.06E+00	3.10E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ba-140	-5.55E+00	3.76E+00	1.07E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-11	630651	008	07/21/23	Be-7	4.64E-02	3.28E+00	1.05E+01		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ce-141	-7.22E-01	7.71E-01	2.50E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ce-144	3.67E-01	2.22E+00	7.53E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Cs-134	-5.68E-01	3.86E-01	1.15E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Cs-137	6.10E-01	3.90E-01	1.28E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Cr-51	-4.88E+00	4.68E+00	1.45E+01		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Co-57	-1.62E-02	2.96E-01	1.00E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Co-58	1.65E-01	3.65E-01	1.23E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Co-60	-6.24E-01	6.29E-01	1.17E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	I-131	-5.52E-01	1.68E+00	5.41E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Fe-59	-1.25E+00	8.50E-01	2.44E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	La-140	4.24E-01	1.09E+00	3.54E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Mn-54	-3.42E-01	3.33E-01	1.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Nb-95	-1.08E+00	7.05E-01	1.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	K-40	7.61E+00	8.55E+00	1.10E+01		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ru-103	1.03E-01	5.03E-01	1.44E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ru-106	2.80E+00	3.05E+00	1.04E+01		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Se-75	-8.38E-01	5.28E-01	1.56E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ag-108m	5.54E-01	3.20E-01	9.93E-01		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Ag-110m	5.67E-01	5.04E-01	1.68E+00		U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Th-228	2.09E+00	1.49E+00	2.05E+00		UI	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	H-3	-1.01E+03	4.20E+02	1.56E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Zn-65	6.60E-01	8.19E-01	2.54E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	630651	008	07/21/23	Zr-95	2.31E-01	6.61E-01	2.24E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ac-228	-2.92E+00	3.40E+00	6.02E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Sb-124	5.86E-01	9.24E-01	3.09E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Sb-125	-3.73E-01	9.58E-01	3.16E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ba-140	3.77E+00	4.66E+00	1.03E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Be-7	1.06E+00	3.64E+00	1.22E+01		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ce-141	-6.30E+00	2.17E+00	2.78E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ce-144	2.14E+00	2.73E+00	8.66E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Cs-134	6.77E-02	4.02E-01	1.30E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Cs-137	4.22E-01	1.07E+00	1.20E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Cr-51	1.90E+00	4.52E+00	1.54E+01		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Co-57	-5.15E-02	3.59E-01	1.15E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Co-58	-3.07E-01	4.01E-01	1.23E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-12	630651	009	07/21/23	Co-60	-6.52E-02	3.52E-01	1.16E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	I-131	1.60E-03	1.74E+00	5.84E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Fe-59	6.45E-02	8.27E-01	2.80E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	La-140	4.68E+00	3.20E+00	3.05E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Mn-54	-2.78E-01	3.77E-01	1.16E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Nb-95	8.26E-01	4.80E-01	1.49E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	K-40	-1.42E+01	9.87E+00	2.14E+01		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ru-103	4.15E-01	6.24E-01	1.50E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ru-106	3.57E+00	3.45E+00	1.13E+01		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Se-75	3.35E-01	5.14E-01	1.75E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ag-108m	2.61E-01	4.69E-01	1.04E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Ag-110m	6.02E-02	4.47E-01	1.43E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Th-228	-1.35E+00	1.34E+00	2.83E+00		U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	H-3	-1.13E+03	4.47E+02	1.67E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Zn-65	3.15E+00	1.06E+00	2.73E+00	3.00E+01	UI	pCi/L	INDICATOR
WG	W-12	630651	009	07/21/23	Zr-95	4.80E-01	7.42E-01	2.42E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Ac-228	9.59E-01	3.02E+00	5.95E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Sb-124	-1.98E-01	1.05E+00	3.34E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Sb-125	-2.81E-01	1.06E+00	3.47E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Ba-140	5.46E-01	3.61E+00	1.18E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Be-7	5.45E+00	3.89E+00	1.25E+01		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Ce-141	1.57E+00	1.12E+00	3.12E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Ce-144	1.96E+00	2.88E+00	9.00E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Cs-134	-1.28E-01	4.42E-01	1.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Cs-137	1.08E+00	4.75E-01	1.40E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Cr-51	-6.77E+00	5.11E+00	1.57E+01		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Co-57	-2.10E-01	3.90E-01	1.20E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Co-58	4.55E-01	6.07E-01	1.28E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Co-60	-1.85E-01	3.61E-01	1.15E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	I-131	3.04E+00	2.07E+00	6.39E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Fe-59	4.06E-01	8.86E-01	2.99E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	La-140	6.17E-01	1.42E+00	4.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Mn-54	2.55E-01	3.65E-01	1.25E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Nb-95	3.40E-01	4.78E-01	1.53E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	K-40	-2.35E+01	1.12E+01	2.02E+01		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Ru-103	-7.49E-01	5.14E-01	1.50E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-13	630651	010	07/21/23	Ru-106	-2.58E+00	5.16E+00	1.13E+01		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Se-75	-2.01E-01	5.50E-01	1.83E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Ag-108m	-4.21E-01	3.45E-01	1.05E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Ag-110m	-4.43E-01	4.88E-01	1.56E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Th-228	-2.41E+00	1.69E+00	3.12E+00		U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	H-3	-7.75E+02	4.49E+02	1.61E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Zn-65	-2.13E-01	8.90E-01	2.57E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	630651	010	07/21/23	Zr-95	-3.39E-01	7.55E-01	2.34E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ac-228	-5.95E+00	3.78E+00	6.23E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Sb-124	6.83E-01	1.15E+00	3.85E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Sb-125	-4.85E-01	1.15E+00	3.81E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ba-140	4.23E+00	4.13E+00	1.37E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Be-7	-2.08E+00	4.07E+00	1.33E+01		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ce-141	3.30E+00	1.67E+00	3.26E+00		UI	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ce-144	-6.43E+00	3.60E+00	1.02E+01		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Cs-134	5.75E-01	4.66E-01	1.51E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Cs-137	-1.17E+00	8.28E-01	1.33E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Cr-51	-4.01E-01	5.34E+00	1.82E+01		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Co-57	-7.91E-01	4.57E-01	1.31E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Co-58	6.47E-01	4.92E-01	1.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Co-60	-2.85E-01	4.39E-01	1.40E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	I-131	2.37E-01	2.06E+00	7.00E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Fe-59	-1.07E+00	9.71E-01	3.02E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	La-140	4.72E+00	4.28E+00	4.49E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Mn-54	1.94E-01	4.48E-01	1.46E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Nb-95	-4.02E-02	4.77E-01	1.54E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	K-40	-3.03E+01	1.21E+01	2.33E+01		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ru-103	-8.08E-01	5.53E-01	1.66E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ru-106	2.58E+00	3.88E+00	1.28E+01		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Se-75	-2.27E-01	6.74E-01	2.07E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ag-108m	5.58E-01	3.90E-01	1.28E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Ag-110m	9.45E-02	5.90E-01	1.90E+00		U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Th-228	3.37E+00	1.94E+00	2.64E+00		UI	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	H-3	-1.02E+01	4.89E+02	1.61E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Zn-65	-1.93E-01	8.82E-01	2.95E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	630651	011	07/21/23	Zr-95	-4.65E-01	8.90E-01	2.81E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-15	630651	012	07/21/23	Ac-228	5.38E+00	2.23E+00	6.76E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Sb-124	-1.27E+00	1.44E+00	4.45E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Sb-125	-1.43E+00	1.21E+00	3.58E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Ba-140	6.01E+00	4.25E+00	1.41E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Be-7	4.19E+00	4.51E+00	1.44E+01		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Ce-141	7.05E-02	2.34E+00	2.88E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Ce-144	1.86E+00	2.77E+00	8.97E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Cs-134	-2.63E-01	8.23E-01	1.66E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Cs-137	1.05E+00	8.11E-01	1.54E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Cr-51	-9.00E-01	5.54E+00	1.83E+01		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Co-57	4.05E-01	3.70E-01	1.19E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Co-58	-8.72E-01	8.29E-01	1.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Co-60	-6.46E-01	8.13E-01	1.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	I-131	-3.91E+00	3.19E+00	6.32E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Fe-59	-3.59E+00	1.97E+00	3.80E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	La-140	-3.10E+00	1.69E+00	4.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Mn-54	5.93E-01	4.91E-01	1.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Nb-95	9.43E-01	5.58E-01	1.78E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	K-40	-5.03E+00	1.10E+01	2.43E+01		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Ru-103	1.63E-01	6.37E-01	1.93E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Ru-106	-4.06E+00	4.07E+00	1.27E+01		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Se-75	-6.40E-01	6.18E-01	1.98E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Ag-108m	-2.24E-01	4.16E-01	1.30E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Ag-110m	3.06E-01	6.46E-01	2.10E+00		U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Th-228	4.30E+00	1.93E+00	2.50E+00		UI	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	H-3	-7.78E+02	4.67E+02	1.67E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Zn-65	3.06E+00	1.25E+00	3.20E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	630651	012	07/21/23	Zr-95	2.05E+00	9.88E-01	3.06E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ac-228	-2.55E+00	2.84E+00	4.72E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Sb-124	-9.82E-02	9.26E-01	3.01E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Sb-125	-9.71E-01	9.04E-01	2.84E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ba-140	-5.61E+00	3.36E+00	9.60E+00	6.00E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Be-7	5.04E+00	3.49E+00	1.14E+01		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ce-141	1.51E-01	8.00E-01	2.35E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ce-144	-9.93E-01	2.31E+00	7.27E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Cs-134	5.01E-01	4.10E-01	1.20E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-20	630651	013	07/21/23	Cs-137	4.82E-01	3.52E-01	1.14E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Cr-51	5.87E-01	4.27E+00	1.31E+01		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Co-57	2.21E-01	3.10E-01	9.90E-01		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Co-58	3.81E-01	4.35E-01	1.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Co-60	4.51E-01	3.67E-01	1.24E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	I-131	-2.44E-01	1.55E+00	5.19E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Fe-59	-7.15E-01	8.42E-01	2.32E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	La-140	6.46E-01	1.08E+00	3.62E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Mn-54	3.34E-01	5.72E-01	1.18E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Nb-95	-5.44E-01	4.07E-01	1.18E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	K-40	-9.19E+00	8.80E+00	1.84E+01		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ru-103	4.23E-01	4.51E-01	1.35E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ru-106	-5.10E+00	3.30E+00	9.47E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Se-75	-1.29E-02	4.55E-01	1.55E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ag-108m	1.82E-01	2.95E-01	9.88E-01		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Ag-110m	-2.88E-01	5.05E-01	1.56E+00		U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Th-228	2.20E+00	1.42E+00	1.97E+00		UI	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	H-3	-9.96E+01	4.85E+02	1.61E+03	2.00E+03	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Zn-65	1.79E+00	8.29E-01	2.23E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	630651	013	07/21/23	Zr-95	-9.88E-02	6.64E-01	2.13E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ac-228	2.25E+00	3.38E+00	3.92E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Sb-124	-6.33E-02	8.22E-01	2.72E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Sb-125	-2.67E-01	8.92E-01	2.84E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ba-140	-4.62E+00	5.03E+00	9.99E+00	6.00E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Be-7	-4.48E+00	3.31E+00	1.01E+01		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ce-141	1.34E+00	2.05E+00	2.30E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ce-144	2.98E+00	2.38E+00	7.44E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Cs-134	-4.66E-01	3.71E-01	1.09E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Cs-137	4.14E-01	3.78E-01	1.24E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Cr-51	-6.86E+00	4.28E+00	1.31E+01		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Co-57	2.83E-02	3.03E-01	9.73E-01		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Co-58	-7.46E-01	4.10E-01	1.11E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Co-60	4.57E-03	3.08E-01	1.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	I-131	-1.05E+00	1.53E+00	5.03E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Fe-59	-3.31E-01	8.53E-01	2.65E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	La-140	1.29E-02	9.17E-01	3.06E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-21	630651	014	07/21/23	Mn-54	-2.79E-01	3.74E-01	1.02E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Nb-95	1.03E+00	4.66E-01	1.41E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	K-40	-1.78E+01	9.16E+00	1.78E+01		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ru-103	-4.12E-01	4.75E-01	1.35E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ru-106	-9.97E-01	2.92E+00	9.48E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Se-75	-1.93E-01	4.25E-01	1.44E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ag-108m	1.03E+00	6.09E-01	1.00E+00		UI	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Ag-110m	-3.52E-01	4.74E-01	1.46E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Th-228	4.95E-01	1.84E+00	2.80E+00		U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	H-3	-8.05E+02	4.45E+02	1.60E+03	2.00E+03	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Zn-65	-8.23E-01	6.95E-01	1.69E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	630651	014	07/21/23	Zr-95	-4.01E-01	7.47E-01	2.09E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ac-228	3.39E+00	4.84E+00	6.52E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Sb-124	-7.15E-01	1.42E+00	4.53E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Sb-125	2.53E+00	1.59E+00	5.11E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ba-140	-1.78E+00	3.04E+00	9.51E+00	6.00E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Be-7	1.63E+01	6.12E+00	1.72E+01		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ce-141	3.22E+00	1.45E+00	3.66E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ce-144	-1.00E+00	4.38E+00	1.30E+01		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Cs-134	-4.70E-01	6.28E-01	2.03E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Cs-137	5.11E-01	5.85E-01	1.88E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Cr-51	-8.97E-01	5.76E+00	1.93E+01		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Co-57	4.35E-01	5.35E-01	1.73E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Co-58	-2.35E-01	5.35E-01	1.76E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Co-60	1.35E-01	5.95E-01	1.93E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	I-131	8.37E-01	1.32E+00	4.43E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Fe-59	-1.68E+00	1.18E+00	3.34E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	La-140	-1.61E+00	1.19E+00	3.46E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Mn-54	-2.00E-01	5.34E-01	1.76E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Nb-95	9.92E-02	5.79E-01	1.96E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	K-40	-1.76E+01	1.30E+01	3.13E+01		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ru-103	-2.68E-01	6.67E-01	2.14E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ru-106	7.33E+00	5.08E+00	1.62E+01		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Se-75	7.69E-01	7.50E-01	2.54E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ag-108m	7.59E-01	5.62E-01	1.66E+00		U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Ag-110m	-1.00E-02	7.99E-01	2.66E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-4	631769	001	08/01/23	Th-228	6.16E+00	2.25E+00	3.35E+00			pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	H-3	-5.61E+02	5.19E+02	1.80E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Zn-65	2.42E+00	1.38E+00	4.06E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	631769	001	08/01/23	Zr-95	7.64E-01	1.02E+00	3.49E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ac-228	-5.06E+00	3.57E+00	7.94E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Sb-124	2.63E-01	1.44E+00	4.05E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Sb-125	6.55E-01	1.53E+00	4.65E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ba-140	-4.29E-01	3.16E+00	1.03E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Be-7	-1.18E+00	5.12E+00	1.50E+01		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ce-141	-4.72E+00	1.82E+00	3.02E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ce-144	-9.85E+00	4.94E+00	1.08E+01		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Cs-134	5.88E-02	6.68E-01	2.02E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Cs-137	7.89E-01	5.84E-01	1.90E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Cr-51	-3.51E+00	5.25E+00	1.74E+01		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Co-57	1.03E-01	4.39E-01	1.46E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Co-58	5.09E-01	5.44E-01	1.77E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Co-60	-2.29E+00	1.16E+00	2.05E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	I-131	1.31E+00	1.35E+00	4.59E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Fe-59	-1.31E+00	1.30E+00	3.92E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	La-140	-1.10E+00	1.36E+00	4.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Mn-54	6.59E-01	3.11E-01	1.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Nb-95	-5.90E-01	6.42E-01	1.90E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	K-40	-8.33E+00	1.13E+01	2.95E+01		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ru-103	-1.31E+00	6.91E-01	1.89E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ru-106	1.67E+00	4.85E+00	1.59E+01		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Se-75	5.59E-01	7.51E-01	2.37E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ag-108m	-1.21E-01	5.13E-01	1.51E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Ag-110m	-3.98E-01	6.83E-01	2.21E+00		U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Th-228	7.80E+00	1.85E+00	3.07E+00			pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	H-3	4.79E+02	5.83E+02	1.84E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Zn-65	-3.88E+00	1.63E+00	3.17E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	631769	002	08/01/23	Zr-95	2.24E-01	9.52E-01	3.06E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ac-228	1.97E+00	6.72E+00	8.28E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Sb-124	2.94E-01	1.36E+00	4.44E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Sb-125	1.22E+00	1.36E+00	4.55E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ba-140	-8.61E-02	2.82E+00	9.23E+00	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-6	631769	003	08/01/23	Be-7	2.54E+00	4.41E+00	1.47E+01		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ce-141	2.94E-01	9.51E-01	3.05E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ce-144	-2.16E+00	3.35E+00	1.05E+01		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Cs-134	-6.31E-02	5.56E-01	1.76E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Cs-137	1.69E-01	5.20E-01	1.70E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Cr-51	-1.70E+00	4.85E+00	1.62E+01		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Co-57	-6.20E-01	5.54E-01	1.36E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Co-58	-6.09E-01	5.39E-01	1.54E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Co-60	-6.13E-01	5.48E-01	1.61E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	I-131	-2.66E+00	1.34E+00	3.68E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Fe-59	1.49E-01	1.11E+00	3.74E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	La-140	-1.36E+00	1.13E+00	3.16E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Mn-54	1.22E-01	5.11E-01	1.64E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Nb-95	2.02E-01	5.16E-01	1.67E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	K-40	5.52E+01	1.30E+01	1.58E+01			pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ru-103	-3.73E-01	6.17E-01	1.75E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ru-106	-7.59E-01	4.39E+00	1.41E+01		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Se-75	-4.25E-02	6.44E-01	2.20E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ag-108m	-1.24E-01	4.49E-01	1.48E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Ag-110m	-2.99E-01	6.60E-01	2.18E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Th-228	-1.84E+00	1.85E+00	4.64E+00		U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	H-3	4.14E+02	5.54E+02	1.75E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Zn-65	5.43E-01	9.53E-01	3.25E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	631769	003	08/01/23	Zr-95	-2.49E-01	9.24E-01	2.91E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ac-228	2.49E-01	4.64E+00	1.36E+01		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Sb-124	3.03E-02	2.56E+00	8.41E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Sb-125	3.54E+00	2.88E+00	1.00E+01		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ba-140	2.69E+00	5.75E+00	1.97E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Be-7	4.09E+00	9.07E+00	3.10E+01		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ce-141	-4.55E-01	1.87E+00	5.86E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ce-144	3.63E-01	6.23E+00	1.99E+01		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Cs-134	-6.20E-01	1.02E+00	2.99E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Cs-137	1.07E+00	8.20E-01	2.96E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Cr-51	5.56E+00	9.68E+00	3.37E+01		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Co-57	-4.35E-01	8.77E-01	2.71E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Co-58	-1.87E-01	1.31E+00	4.15E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-1	642476	001	10/20/23	Co-60	7.87E-02	8.58E-01	2.91E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	I-131	-3.96E-01	2.69E+00	8.98E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Fe-59	-1.76E+00	1.69E+00	4.64E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	La-140	-9.30E-03	2.02E+00	6.67E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Mn-54	2.12E-01	1.09E+00	3.56E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Nb-95	2.12E-01	9.04E-01	1.77E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	K-40	1.06E+01	2.22E+01	4.43E+01		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ru-103	-4.26E-01	1.15E+00	3.68E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ru-106	9.44E+00	8.00E+00	2.83E+01		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Se-75	-2.54E+00	1.49E+00	3.62E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ag-108m	-9.18E-01	8.17E-01	2.38E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Ag-110m	-8.92E-01	1.35E+00	3.89E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Th-228	4.40E+00	4.32E+00	8.51E+00		U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	H-3	9.95E+01	2.60E+02	8.38E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Zn-65	-3.27E+00	2.21E+00	5.69E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-1	642476	001	10/20/23	Zr-95	-2.33E+00	2.15E+00	6.30E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Ac-228	9.74E+00	6.57E+00	2.34E+01		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Sb-124	1.55E+00	2.67E+00	9.89E+00		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Sb-125	-1.18E+00	3.57E+00	1.15E+01		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Ba-140	5.61E+00	9.25E+00	3.14E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Be-7	-1.27E+00	1.18E+01	3.85E+01		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Ce-141	-8.82E-01	2.27E+00	6.52E+00		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Ce-144	1.01E+01	7.89E+00	2.60E+01		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Cs-134	2.52E+00	1.83E+00	6.55E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Cs-137	1.40E+00	1.60E+00	5.42E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Cr-51	2.28E+01	1.94E+01	4.85E+01		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Co-57	-7.93E-01	8.97E-01	2.72E+00		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Co-58	-1.09E-01	1.24E+00	4.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Co-60	6.45E-02	1.53E+00	4.99E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	I-131	-7.04E-02	3.65E+00	1.22E+01		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Fe-59	-1.32E-01	2.85E+00	9.33E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	La-140	3.40E+00	3.46E+00	1.27E+01	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Mn-54	-6.30E-01	1.46E+00	4.25E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Nb-95	-1.32E+00	1.43E+00	4.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	K-40	4.08E+01	2.23E+01	3.55E+01		UI	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Ru-103	1.81E+00	1.71E+00	5.87E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-2	642476	002	10/20/23	Ru-106	6.64E-01	1.42E+01	4.58E+01		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Se-75	-4.77E-01	1.49E+00	5.00E+00		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Ag-108m	-2.64E+00	1.40E+00	3.47E+00		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Ag-110m	1.67E+00	2.04E+00	7.25E+00		U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Th-228	1.15E+01	5.28E+00	9.46E+00		UI	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	H-3	-1.09E+02	2.56E+02	8.64E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Zn-65	-3.73E+00	3.37E+00	9.18E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-2	642476	002	10/20/23	Zr-95	-3.71E+00	2.72E+00	7.47E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ac-228	-2.77E+00	5.89E+00	1.69E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Sb-124	2.87E-01	2.11E+00	7.11E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Sb-125	7.53E+00	3.82E+00	1.28E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ba-140	-9.59E+00	8.77E+00	2.24E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Be-7	1.03E+01	1.06E+01	3.70E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ce-141	-3.34E+00	2.68E+00	7.47E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ce-144	7.64E+00	7.86E+00	2.61E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Cs-134	-1.87E+00	1.52E+00	4.18E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Cs-137	7.35E-01	1.35E+00	4.16E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Cr-51	-1.06E+01	1.20E+01	3.83E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Co-57	-1.94E+00	1.04E+00	2.73E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Co-58	-1.49E+00	1.16E+00	2.99E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Co-60	-1.46E+00	9.71E-01	2.17E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	I-131	-4.36E-01	3.04E+00	1.03E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Fe-59	-2.71E+00	2.38E+00	6.76E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	La-140	-1.25E+00	3.03E+00	9.46E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Mn-54	6.18E-01	1.14E+00	3.85E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Nb-95	7.49E-01	1.34E+00	4.51E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	K-40	1.85E+01	1.79E+01	3.28E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ru-103	-4.91E-01	1.47E+00	4.26E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ru-106	1.15E+01	1.16E+01	3.99E+01		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Se-75	-7.71E-01	1.99E+00	5.57E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ag-108m	-2.19E+00	1.21E+00	3.08E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Ag-110m	-3.53E-01	1.48E+00	4.61E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Th-228	9.03E+00	4.86E+00	9.41E+00		U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	H-3	1.77E+02	2.70E+02	8.56E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Zn-65	-1.25E+00	2.62E+00	7.23E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-3	642476	003	10/20/23	Zr-95	-1.02E+00	2.29E+00	7.11E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-8	642476	004	10/20/23	Ac-228	3.76E+00	5.29E+00	1.58E+01		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Sb-124	-8.67E-01	1.86E+00	5.66E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Sb-125	-1.23E+00	3.42E+00	1.05E+01		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Ba-140	-1.13E+01	7.70E+00	1.97E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Be-7	1.61E+01	1.07E+01	3.58E+01		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Ce-141	-1.28E+00	1.94E+00	6.29E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Ce-144	-3.48E+00	6.53E+00	2.14E+01		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Cs-134	1.07E+00	1.12E+00	3.97E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Cs-137	-1.35E+00	1.05E+00	2.98E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Cr-51	1.26E+01	1.17E+01	3.93E+01		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Co-57	9.10E-01	8.91E-01	3.05E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Co-58	-1.99E+00	1.23E+00	3.19E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Co-60	4.77E-01	1.19E+00	4.03E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	I-131	7.77E-01	2.76E+00	9.14E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Fe-59	-9.16E-01	2.16E+00	6.69E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	La-140	-1.02E+00	2.68E+00	8.07E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Mn-54	-3.61E-01	1.07E+00	3.46E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Nb-95	9.23E-01	1.07E+00	3.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	K-40	-3.77E+00	1.45E+01	4.82E+01		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Ru-103	-1.67E+00	1.23E+00	2.65E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Ru-106	-1.36E+00	7.76E+00	2.59E+01		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Se-75	-2.14E+00	1.54E+00	4.42E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Ag-108m	7.59E-01	9.75E-01	3.26E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Ag-110m	3.45E-01	1.24E+00	4.24E+00		U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Th-228	1.12E+01	4.83E+00	5.96E+00		UI	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	H-3	-2.51E+02	2.45E+02	8.52E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Zn-65	-9.74E-01	2.07E+00	6.36E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-8	642476	004	10/20/23	Zr-95	2.17E+00	1.90E+00	6.79E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ac-228	-7.42E+00	4.84E+00	1.26E+01		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Sb-124	-3.00E+00	2.71E+00	6.95E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Sb-125	-5.04E-01	2.28E+00	7.48E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ba-140	5.85E+00	6.65E+00	2.00E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Be-7	-6.22E+00	9.33E+00	2.91E+01		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ce-141	-3.04E+00	2.39E+00	6.40E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ce-144	-3.79E+00	6.41E+00	1.97E+01		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Cs-134	-2.31E+00	1.61E+00	3.50E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-9	642476	005	10/20/23	Cs-137	-4.78E-01	9.69E-01	2.97E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Cr-51	3.62E+00	1.01E+01	3.48E+01		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Co-57	6.33E-01	9.23E-01	3.03E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Co-58	4.01E-01	7.87E-01	2.45E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Co-60	-1.49E-01	6.93E-01	1.89E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	I-131	2.82E+00	2.79E+00	9.71E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Fe-59	-1.81E-01	1.97E+00	6.55E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	La-140	-1.12E+00	1.99E+00	5.83E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Mn-54	1.67E+00	1.16E+00	3.96E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Nb-95	-1.12E-01	1.08E+00	3.44E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	K-40	-1.39E+01	1.43E+01	4.72E+01		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ru-103	-1.00E+00	1.05E+00	3.09E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ru-106	1.84E+01	8.83E+00	3.05E+01		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Se-75	1.84E+00	1.92E+00	4.07E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ag-108m	-1.47E+00	9.27E-01	2.52E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Ag-110m	-2.94E-01	1.22E+00	3.75E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Th-228	7.87E-01	3.34E+00	8.08E+00		U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	H-3	-3.04E+02	2.46E+02	8.66E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Zn-65	-1.09E+00	1.83E+00	4.73E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-9	642476	005	10/20/23	Zr-95	-4.77E-01	1.54E+00	4.74E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ac-228	8.46E+00	7.95E+00	1.33E+01		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Sb-124	2.17E+00	2.72E+00	9.70E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Sb-125	1.55E+00	2.63E+00	9.04E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ba-140	1.93E+01	1.14E+01	2.00E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Be-7	1.43E+01	1.06E+01	3.65E+01		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ce-141	-4.48E+00	2.69E+00	6.53E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ce-144	5.56E+00	7.98E+00	2.59E+01		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Cs-134	-1.26E-01	1.30E+00	4.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Cs-137	-2.80E+00	1.68E+00	4.47E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Cr-51	-3.03E+01	1.39E+01	3.53E+01		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Co-57	1.81E+00	1.12E+00	3.54E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Co-58	-7.42E-01	1.20E+00	3.57E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Co-60	-5.48E-01	1.17E+00	3.69E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	I-131	3.64E+00	3.19E+00	1.10E+01		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Fe-59	1.05E+00	2.22E+00	7.77E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	La-140	-4.98E-02	2.31E+00	7.57E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-15	642476	006	10/20/23	Mn-54	1.94E+00	1.33E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Nb-95	-3.21E-01	1.24E+00	3.88E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	K-40	-1.80E+00	1.53E+01	5.81E+01		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ru-103	-2.19E+00	1.41E+00	3.85E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ru-106	2.29E+01	1.37E+01	3.33E+01		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Se-75	-3.02E+00	1.68E+00	4.73E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ag-108m	-1.36E+00	8.32E-01	2.20E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Ag-110m	-6.83E-01	1.60E+00	4.86E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Th-228	-2.18E+00	2.32E+00	7.26E+00		U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	H-3	2.70E+02	2.77E+02	8.60E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Zn-65	-1.33E+00	2.06E+00	6.39E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-15	642476	006	10/20/23	Zr-95	-9.07E-01	1.96E+00	5.99E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ac-228	-1.25E+00	4.78E+00	1.60E+01		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Sb-124	-3.53E+00	3.14E+00	7.97E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Sb-125	1.93E+00	3.17E+00	1.08E+01		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ba-140	-1.59E+00	8.29E+00	2.35E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Be-7	8.12E+00	1.00E+01	3.42E+01		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ce-141	-6.70E-01	2.73E+00	7.67E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ce-144	-6.29E+00	9.04E+00	2.68E+01		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Cs-134	1.06E+00	1.26E+00	4.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Cs-137	-5.79E-01	1.17E+00	3.53E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Cr-51	-1.07E+01	1.11E+01	3.39E+01		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Co-57	4.37E-01	1.13E+00	3.61E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Co-58	-5.42E-01	1.13E+00	3.65E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Co-60	-3.04E-01	1.19E+00	3.76E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	I-131	-3.02E+00	2.21E+00	6.18E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Fe-59	4.18E+00	2.18E+00	8.08E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	La-140	-6.84E-01	2.02E+00	6.20E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Mn-54	9.03E-01	1.06E+00	3.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Nb-95	3.71E+00	2.03E+00	3.46E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	K-40	-2.45E+01	1.81E+01	4.96E+01		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ru-103	-8.06E-01	1.30E+00	3.98E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ru-106	-1.22E+01	1.03E+01	2.80E+01		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Se-75	-8.69E-02	1.50E+00	5.02E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ag-108m	7.25E-01	8.81E-01	3.03E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Ag-110m	7.31E-01	1.36E+00	4.80E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-7	642834	001	10/24/23	Th-228	-2.68E+00	2.96E+00	9.37E+00		U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	H-3	-5.66E+01	8.69E+01	2.98E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Zn-65	4.40E+00	2.37E+00	8.35E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-7	642834	001	10/24/23	Zr-95	-4.77E-01	2.07E+00	6.41E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ac-228	-1.30E+01	1.00E+01	2.82E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Sb-124	-2.83E+00	4.27E+00	1.22E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Sb-125	4.42E+00	4.57E+00	1.56E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ba-140	-1.16E+01	1.01E+01	2.72E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Be-7	-1.98E+01	1.76E+01	4.51E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ce-141	-5.19E+00	3.14E+00	8.05E+00		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ce-144	3.48E+00	9.26E+00	2.97E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Cs-134	4.99E+00	2.45E+00	7.67E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Cs-137	3.82E-01	1.63E+00	5.63E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Cr-51	-1.62E+01	1.47E+01	4.35E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Co-57	-1.26E+00	1.20E+00	3.51E+00		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Co-58	-3.80E-01	1.83E+00	5.97E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Co-60	6.78E-01	2.08E+00	6.93E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	I-131	4.86E-01	3.55E+00	1.18E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Fe-59	-1.75E+00	3.07E+00	8.95E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	La-140	-4.05E+00	3.14E+00	7.24E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Mn-54	7.15E-01	1.57E+00	5.47E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Nb-95	-2.49E+00	1.87E+00	5.10E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	K-40	-1.47E+01	3.02E+01	1.08E+02		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ru-103	-2.48E-01	1.80E+00	5.08E+00		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ru-106	2.61E+00	1.57E+01	5.04E+01		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Se-75	-4.52E-01	1.99E+00	6.59E+00		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ag-108m	-2.63E-01	1.49E+00	4.78E+00		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Ag-110m	7.80E-01	2.28E+00	7.82E+00		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Th-228	1.40E+00	3.48E+00	9.98E+00		U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	H-3	3.85E+01	9.36E+01	3.00E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Zn-65	-2.84E+00	4.94E+00	1.26E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-10	642834	002	10/23/23	Zr-95	-4.35E+00	3.03E+00	7.82E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ac-228	-2.14E+00	5.15E+00	1.63E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Sb-124	-3.81E+00	2.94E+00	6.44E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Sb-125	1.21E-02	3.39E+00	1.12E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ba-140	2.72E+00	7.66E+00	2.57E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-11	642834	003	10/23/23	Be-7	-7.74E+00	1.14E+01	3.47E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ce-141	-1.21E+00	2.25E+00	6.40E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ce-144	1.26E+01	8.08E+00	2.63E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Cs-134	-3.35E-02	1.65E+00	5.55E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Cs-137	-1.27E+00	1.53E+00	4.35E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Cr-51	6.92E+00	1.30E+01	4.10E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Co-57	-6.18E-01	9.26E-01	2.62E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Co-58	-1.08E+00	1.65E+00	5.17E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Co-60	1.20E+00	1.74E+00	5.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	I-131	2.33E+00	2.91E+00	1.01E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Fe-59	1.63E+00	3.18E+00	1.10E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	La-140	-9.29E-01	2.08E+00	6.33E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Mn-54	-1.22E-01	1.45E+00	4.40E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Nb-95	8.43E-01	1.33E+00	4.75E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	K-40	1.30E+01	2.35E+01	7.44E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ru-103	-2.03E+00	1.40E+00	3.63E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ru-106	1.94E-01	1.17E+01	3.76E+01		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Se-75	1.50E+00	1.64E+00	5.75E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ag-108m	2.02E-01	1.19E+00	3.58E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Ag-110m	2.79E+00	2.05E+00	7.42E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Th-228	-1.50E+00	2.97E+00	9.47E+00		U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	H-3	3.17E+01	9.18E+01	2.95E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Zn-65	2.49E+00	3.98E+00	1.24E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-11	642834	003	10/23/23	Zr-95	1.96E+00	2.58E+00	9.22E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ac-228	-4.32E+00	5.30E+00	1.39E+01		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Sb-124	2.91E+00	2.37E+00	9.01E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Sb-125	-9.36E+00	3.87E+00	7.63E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ba-140	2.92E+00	5.53E+00	1.84E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Be-7	-3.64E-01	1.00E+01	3.20E+01		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ce-141	-1.55E+00	1.82E+00	5.79E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ce-144	1.29E-01	6.34E+00	2.15E+01		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Cs-134	-3.75E-01	1.17E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Cs-137	1.06E+00	1.09E+00	3.53E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Cr-51	-3.37E+00	1.10E+01	3.54E+01		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Co-57	1.10E+00	1.00E+00	3.13E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Co-58	-1.19E+00	1.09E+00	3.14E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-12	642834	004	10/23/23	Co-60	1.08E+00	9.14E-01	3.37E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	I-131	5.24E+00	2.71E+00	9.01E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Fe-59	2.40E+00	2.51E+00	8.79E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	La-140	2.66E-01	1.34E+00	4.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Mn-54	1.72E+00	1.19E+00	4.18E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Nb-95	2.52E-01	1.19E+00	4.06E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	K-40	3.64E+01	2.46E+01	4.38E+01		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ru-103	-3.09E-02	1.39E+00	3.96E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ru-106	-5.56E-01	7.81E+00	2.63E+01		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Se-75	-3.43E-01	1.27E+00	4.11E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ag-108m	-1.09E+00	9.85E-01	2.80E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Ag-110m	-1.57E+00	1.60E+00	4.71E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Th-228	2.75E+00	3.14E+00	7.77E+00		U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	H-3	1.14E+01	9.10E+01	2.97E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Zn-65	-2.52E+00	2.18E+00	5.83E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-12	642834	004	10/23/23	Zr-95	1.95E+00	2.02E+00	7.12E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Ac-228	-7.80E+00	6.64E+00	1.93E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Sb-124	4.67E+00	3.74E+00	1.35E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Sb-125	9.41E+00	3.76E+00	1.20E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Ba-140	-3.95E+00	7.38E+00	2.37E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Be-7	-8.83E-01	1.02E+01	3.42E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Ce-141	-6.09E+00	3.13E+00	8.29E+00		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Ce-144	-8.05E+00	8.87E+00	2.82E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Cs-134	2.55E+00	2.03E+00	4.92E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Cs-137	-1.24E+00	1.40E+00	4.21E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Cr-51	-3.46E+01	1.72E+01	3.88E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Co-57	1.27E+00	1.22E+00	4.17E+00		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Co-58	-9.03E-01	1.24E+00	3.67E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Co-60	-7.14E-01	1.20E+00	3.61E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	I-131	1.82E+00	2.90E+00	9.55E+00		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Fe-59	-5.81E-01	2.86E+00	9.46E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	La-140	3.81E+00	2.21E+00	8.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Mn-54	4.89E-01	1.23E+00	3.72E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Nb-95	9.62E-02	1.33E+00	4.41E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	K-40	2.44E+01	2.06E+01	4.84E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Ru-103	-5.47E-01	1.28E+00	4.18E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-13	642834	005	10/24/23	Ru-106	1.46E+01	1.20E+01	3.84E+01		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Se-75	-2.64E-01	1.77E+00	5.72E+00		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Ag-108m	1.39E+01	4.37E+00	4.05E+00		UI	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Ag-110m	-1.18E+00	1.75E+00	5.19E+00		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Th-228	9.72E+00	7.31E+00	9.83E+00		U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	H-3	-3.49E+01	8.80E+01	2.97E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Zn-65	-8.95E-01	2.90E+00	8.10E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-13	642834	005	10/24/23	Zr-95	-2.62E-01	2.31E+00	7.49E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ac-228	1.61E+00	5.85E+00	1.98E+01		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Sb-124	4.26E-01	2.09E+00	6.52E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Sb-125	2.09E+00	3.28E+00	1.13E+01		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ba-140	1.03E+01	5.84E+00	2.08E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Be-7	-1.55E-01	1.03E+01	3.04E+01		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ce-141	5.27E+00	2.40E+00	7.57E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ce-144	1.10E+01	7.52E+00	2.51E+01		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Cs-134	3.47E-02	1.33E+00	4.54E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Cs-137	-2.18E+00	1.44E+00	3.60E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Cr-51	1.24E+01	1.15E+01	4.05E+01		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Co-57	5.86E-01	1.01E+00	3.39E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Co-58	-3.47E-01	1.23E+00	4.05E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Co-60	-8.56E-01	1.09E+00	2.91E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	I-131	-1.53E+00	2.60E+00	8.40E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Fe-59	1.80E+00	2.60E+00	9.15E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	La-140	2.06E+00	2.46E+00	8.98E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Mn-54	9.05E-02	1.09E+00	3.70E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Nb-95	-6.30E-01	1.49E+00	4.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	K-40	-3.74E+01	2.29E+01	6.18E+01		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ru-103	1.52E+00	1.45E+00	5.00E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ru-106	-7.18E+00	9.62E+00	2.79E+01		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Se-75	1.03E+00	1.59E+00	5.16E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ag-108m	-5.84E-01	8.18E-01	2.49E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Ag-110m	-1.46E+00	1.98E+00	6.14E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Th-228	5.25E+00	3.83E+00	9.26E+00		U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	H-3	-2.83E+01	8.73E+01	2.93E+02	2.00E+03	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Zn-65	-5.42E+00	3.06E+00	6.84E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-14	642834	006	10/24/23	Zr-95	-8.40E-01	2.54E+00	7.60E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-20	642834	007	10/23/23	Ac-228	-9.82E-01	4.90E+00	1.69E+01		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Sb-124	-2.75E+00	2.70E+00	6.57E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Sb-125	-2.48E-01	3.20E+00	9.73E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Ba-140	1.21E+01	6.98E+00	2.41E+01	6.00E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Be-7	3.71E+00	9.44E+00	3.21E+01		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Ce-141	-5.22E+00	2.56E+00	6.11E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Ce-144	-3.99E+00	7.67E+00	2.38E+01		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Cs-134	5.47E+00	2.22E+00	4.62E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Cs-137	-4.77E-01	8.62E-01	2.54E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Cr-51	-6.78E+00	1.07E+01	3.44E+01		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Co-57	2.07E-01	9.36E-01	3.05E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Co-58	1.39E+00	1.19E+00	4.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Co-60	1.64E-01	9.58E-01	3.24E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	I-131	4.38E-01	2.72E+00	9.21E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Fe-59	-6.27E-01	2.63E+00	8.54E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	La-140	-3.89E+00	2.66E+00	6.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Mn-54	1.20E+00	1.17E+00	4.00E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Nb-95	-2.55E+00	1.38E+00	3.02E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	K-40	7.66E+00	2.53E+01	4.92E+01		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Ru-103	-1.52E+00	1.20E+00	2.82E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Ru-106	-4.24E+00	9.94E+00	3.07E+01		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Se-75	7.66E-01	1.44E+00	5.01E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Ag-108m	3.56E-01	1.04E+00	3.52E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Ag-110m	2.23E+00	1.44E+00	5.30E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Th-228	4.43E+00	3.51E+00	6.34E+00		U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	H-3	1.70E+01	9.09E+01	2.96E+02	2.00E+03	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Zn-65	1.63E+00	2.99E+00	1.04E+01	3.00E+01	U	pCi/L	INDICATOR
WG	MW-20	642834	007	10/23/23	Zr-95	1.51E+00	1.55E+00	5.52E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ac-228	-1.04E+01	6.41E+00	1.76E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Sb-124	5.18E+00	2.54E+00	1.04E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Sb-125	1.61E+00	3.46E+00	1.03E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ba-140	1.61E+01	7.60E+00	2.64E+01	6.00E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Be-7	2.67E+00	1.14E+01	3.68E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ce-141	-4.45E+00	2.61E+00	7.58E+00		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ce-144	5.83E+00	8.49E+00	2.96E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Cs-134	-1.09E+00	1.55E+00	4.15E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	MW-21	642834	008	10/23/23	Cs-137	9.98E-01	1.26E+00	4.44E+00	1.80E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Cr-51	9.29E+00	1.22E+01	4.14E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Co-57	-6.47E-01	1.33E+00	4.01E+00		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Co-58	-4.92E-01	1.11E+00	3.43E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Co-60	-2.82E+00	1.56E+00	3.40E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	I-131	1.89E+00	2.39E+00	8.14E+00		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Fe-59	1.30E+00	2.68E+00	9.05E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	La-140	-9.32E-01	2.13E+00	6.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Mn-54	3.52E+00	1.65E+00	3.24E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Nb-95	1.24E+00	1.57E+00	5.40E+00	1.50E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	K-40	-2.01E+01	1.93E+01	5.71E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ru-103	2.26E+00	1.57E+00	5.24E+00		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ru-106	-9.41E-01	9.32E+00	3.09E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Se-75	4.16E-01	1.91E+00	6.40E+00		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ag-108m	2.93E+00	1.67E+00	4.15E+00		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Ag-110m	-3.40E-01	1.67E+00	5.32E+00		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Th-228	1.74E-02	3.23E+00	1.01E+01		U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	H-3	5.32E+01	9.39E+01	2.98E+02	2.00E+03	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Zn-65	-1.98E+00	2.30E+00	6.16E+00	3.00E+01	U	pCi/L	INDICATOR
WG	MW-21	642834	008	10/23/23	Zr-95	-2.54E+00	2.19E+00	6.01E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ac-228	5.00E+00	5.56E+00	1.89E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Sb-124	1.88E+00	3.63E+00	1.26E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Sb-125	-7.01E+00	3.10E+00	6.43E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ba-140	-1.58E+00	6.06E+00	1.98E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Be-7	8.98E+00	1.18E+01	4.11E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ce-141	-4.73E+00	2.85E+00	7.50E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ce-144	1.24E+01	9.68E+00	3.22E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Cs-134	2.50E+00	1.43E+00	5.11E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Cs-137	-2.29E-01	1.43E+00	4.65E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Cr-51	-2.04E+01	1.48E+01	3.92E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Co-57	3.79E+00	2.02E+00	3.82E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Co-58	-4.36E-01	1.10E+00	3.35E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Co-60	8.43E-01	1.09E+00	4.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	I-131	2.51E+00	1.96E+00	6.98E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Fe-59	-1.71E+00	2.30E+00	6.90E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	La-140	-6.81E-01	1.95E+00	6.01E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-4	643217	001	10/27/23	Mn-54	-9.48E-01	1.47E+00	4.39E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Nb-95	-3.46E-01	1.46E+00	4.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	K-40	-1.68E+01	2.09E+01	7.33E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ru-103	1.71E+00	1.49E+00	5.20E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ru-106	1.21E+01	1.25E+01	4.36E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Se-75	-4.27E-01	1.86E+00	5.77E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ag-108m	-4.63E-01	9.47E-01	3.05E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Ag-110m	3.21E+00	1.58E+00	5.71E+00		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Th-228	4.88E+00	4.75E+00	1.16E+01		U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	H-3	1.23E+02	4.86E+02	1.59E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Zn-65	1.58E-01	2.81E+00	8.48E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-4	643217	001	10/27/23	Zr-95	-3.16E-01	2.38E+00	7.64E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ac-228	-3.17E+00	4.69E+00	1.42E+01		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Sb-124	-2.29E+00	2.07E+00	4.93E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Sb-125	1.67E+00	2.86E+00	9.83E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ba-140	3.95E+00	4.71E+00	1.64E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Be-7	5.62E-01	8.30E+00	2.77E+01		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ce-141	5.80E-01	1.90E+00	6.09E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ce-144	-7.89E+00	6.94E+00	1.99E+01		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Cs-134	-3.07E-02	1.17E+00	3.75E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Cs-137	2.03E+00	1.09E+00	3.81E+00	1.80E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Cr-51	1.13E-01	8.98E+00	3.05E+01		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Co-57	3.11E+00	1.34E+00	2.80E+00		UI	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Co-58	9.93E-01	1.07E+00	3.68E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Co-60	8.05E-01	1.06E+00	3.80E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	I-131	1.05E+00	1.64E+00	5.19E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Fe-59	-1.68E+00	1.97E+00	5.86E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	La-140	9.23E-01	1.48E+00	5.30E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Mn-54	-1.93E-01	1.04E+00	3.26E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Nb-95	6.53E-01	1.15E+00	3.53E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	K-40	1.63E+00	1.81E+01	4.58E+01		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ru-103	-1.21E+00	1.05E+00	3.03E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ru-106	6.16E+00	8.43E+00	2.91E+01		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Se-75	2.11E-01	1.43E+00	4.44E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ag-108m	-1.36E+00	8.74E-01	2.35E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Ag-110m	3.75E+00	1.53E+00	5.09E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	W-5	643217	002	10/27/23	Th-228	4.56E+00	3.20E+00	5.63E+00		U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	H-3	-2.00E+01	5.21E+02	1.71E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Zn-65	4.85E-01	2.48E+00	7.60E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-5	643217	002	10/27/23	Zr-95	-1.71E+00	2.18E+00	6.69E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ac-228	9.01E+00	6.83E+00	2.42E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Sb-124	-1.84E+00	3.43E+00	1.04E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Sb-125	3.89E+00	3.47E+00	1.21E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ba-140	1.40E+00	7.09E+00	2.34E+01	6.00E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Be-7	-4.47E+00	1.30E+01	3.66E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ce-141	1.56E+00	2.05E+00	6.76E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ce-144	3.32E+00	7.73E+00	2.54E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Cs-134	-4.50E+00	2.28E+00	4.21E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Cs-137	4.42E+00	1.81E+00	2.76E+00	1.80E+01	UI	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Cr-51	-2.88E+00	9.93E+00	3.28E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Co-57	6.62E-01	9.22E-01	3.07E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Co-58	8.76E-01	1.66E+00	5.65E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Co-60	9.24E-01	1.54E+00	5.34E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	I-131	-1.92E+00	2.09E+00	6.37E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Fe-59	2.39E+00	2.98E+00	1.05E+01	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	La-140	-1.12E+00	1.90E+00	5.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Mn-54	-3.99E-01	1.65E+00	4.88E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Nb-95	2.34E+00	1.62E+00	5.80E+00	1.50E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	K-40	1.28E+01	2.13E+01	7.32E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ru-103	-1.93E+00	1.72E+00	4.95E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ru-106	-5.17E+00	1.36E+01	4.20E+01		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Se-75	2.48E+00	1.71E+00	5.96E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ag-108m	1.19E+00	1.14E+00	3.97E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Ag-110m	-2.44E+00	2.17E+00	6.22E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Th-228	-1.17E+00	3.03E+00	9.28E+00		U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	H-3	7.99E+02	4.04E+02	1.17E+03	2.00E+03	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Zn-65	-4.99E+00	3.96E+00	8.37E+00	3.00E+01	U	pCi/L	INDICATOR
WG	W-6	643217	003	10/27/23	Zr-95	3.61E+00	2.58E+00	9.37E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	ALPHA	9.16E-01	1.07E+00	3.09E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ac-228	-7.22E+00	7.33E+00	1.91E+01		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Sb-124	-4.34E+00	2.92E+00	6.62E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Sb-125	-1.86E+00	4.13E+00	1.31E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-1	607401	018	01/13/23	BETA	3.34E+00	8.42E-01	2.04E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ba-140	-1.26E-01	6.37E+00	2.04E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Be-7	-2.71E-01	1.32E+01	4.26E+01		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ce-141	6.86E+00	3.49E+00	7.75E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ce-144	-1.71E+00	9.65E+00	3.00E+01		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Cs-134	-9.02E-02	1.47E+00	4.93E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Cs-137	8.79E-01	1.44E+00	4.76E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Cr-51	1.89E+01	1.31E+01	4.41E+01		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Co-57	6.65E-01	1.37E+00	4.37E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Co-58	-1.29E+00	1.13E+00	3.19E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Co-60	1.72E+00	1.50E+00	5.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	I-131	-9.93E-01	2.42E+00	7.76E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Fe-59	2.62E-01	2.90E+00	9.59E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	La-140	5.10E+00	2.08E+00	7.91E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Mn-54	3.46E-01	1.11E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Nb-95	-3.40E+00	1.61E+00	3.93E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	K-40	4.03E+01	2.04E+01	4.94E+01		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ru-103	1.76E+00	1.44E+00	4.87E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ru-106	4.46E+00	1.56E+01	4.52E+01		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Se-75	-2.43E+00	1.93E+00	5.82E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ag-108m	-5.90E-01	1.18E+00	3.67E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Ag-110m	1.61E+00	1.93E+00	6.76E+00		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Th-228	2.80E+00	4.75E+00	1.06E+01		U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	H-3	3.92E+02	5.19E+02	1.67E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Zn-65	2.39E+00	2.14E+00	7.35E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	607401	018	01/13/23	Zr-95	-2.78E+00	2.26E+00	6.46E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	ALPHA	-2.66E-01	9.38E-01	3.20E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ac-228	-3.48E+00	5.30E+00	1.56E+01		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Sb-124	-4.90E-02	2.57E+00	8.37E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Sb-125	-1.33E+00	3.75E+00	1.24E+01		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	BETA	2.89E+00	9.16E-01	2.50E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ba-140	4.46E+00	6.73E+00	2.34E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Be-7	-1.70E+01	1.31E+01	3.82E+01		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ce-141	-2.45E+00	2.76E+00	7.84E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ce-144	2.32E+00	9.33E+00	3.11E+01		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Cs-134	-8.16E-01	1.45E+00	4.37E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-2	607401	019	01/13/23	Cs-137	-1.52E+00	1.67E+00	4.95E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Cr-51	-9.43E-01	1.27E+01	3.96E+01		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Co-57	-9.43E-01	1.38E+00	4.01E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Co-58	-6.51E-01	1.29E+00	3.91E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Co-60	8.63E-01	1.22E+00	4.43E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	I-131	-1.44E+00	2.57E+00	7.52E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Fe-59	1.65E+00	1.82E+00	6.86E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	La-140	-8.24E-01	2.54E+00	7.96E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Mn-54	-8.00E-01	1.25E+00	3.70E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Nb-95	-2.91E-01	1.25E+00	3.95E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	K-40	2.71E+01	3.18E+01	4.74E+01		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ru-103	1.34E+00	1.26E+00	4.45E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ru-106	-3.54E+00	1.08E+01	3.44E+01		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Se-75	3.96E-01	1.79E+00	5.72E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ag-108m	6.15E-01	1.10E+00	3.84E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Ag-110m	1.80E+00	1.38E+00	5.06E+00		U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Th-228	9.62E+00	3.98E+00	7.53E+00		UI	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	H-3	5.96E+02	5.34E+02	1.70E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Zn-65	1.76E+00	3.03E+00	9.77E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	607401	019	01/13/23	Zr-95	-1.72E+00	2.17E+00	6.25E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	ALPHA	2.06E+00	1.24E+00	3.07E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ac-228	-2.86E-01	5.95E+00	1.90E+01		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Sb-124	6.11E+00	3.33E+00	1.32E+01		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Sb-125	-1.47E+00	3.09E+00	9.73E+00		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	BETA	2.84E+00	8.54E-01	2.16E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ba-140	1.76E-01	6.62E+00	2.16E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Be-7	-4.22E+00	1.21E+01	3.84E+01		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ce-141	-3.78E+00	2.13E+00	5.55E+00		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ce-144	-2.14E+00	7.15E+00	2.27E+01		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Cs-134	2.90E+00	1.63E+00	5.91E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Cs-137	2.19E+00	1.54E+00	5.34E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Cr-51	-3.06E+00	1.06E+01	3.50E+01		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Co-57	-8.53E-01	9.85E-01	3.00E+00		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Co-58	1.03E+00	1.69E+00	5.92E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Co-60	2.14E+00	1.86E+00	6.60E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	I-131	1.82E+00	2.06E+00	7.18E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-5	607401	020	01/13/23	Fe-59	3.51E+00	3.01E+00	1.08E+01	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	La-140	5.39E-01	2.56E+00	8.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Mn-54	6.99E-01	1.66E+00	5.40E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Nb-95	2.91E+00	1.97E+00	6.37E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	K-40	7.91E+00	1.95E+01	6.95E+01		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ru-103	-2.77E+00	1.52E+00	3.65E+00		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ru-106	5.57E+00	1.41E+01	4.66E+01		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Se-75	6.90E+00	3.19E+00	5.45E+00		UI	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ag-108m	5.18E-01	1.12E+00	3.81E+00		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Ag-110m	5.86E-02	1.80E+00	6.04E+00		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Th-228	3.99E+00	3.66E+00	6.73E+00		U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	H-3	7.25E+02	5.47E+02	1.72E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Zn-65	-4.32E+00	3.98E+00	8.98E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	607401	020	01/13/23	Zr-95	1.26E+00	2.49E+00	8.79E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	ALPHA	7.90E-01	1.02E+00	2.97E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Ac-228	-7.80E+00	6.07E+00	1.66E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Sb-124	2.17E+00	2.79E+00	1.00E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Sb-125	3.92E+00	3.21E+00	1.10E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	BETA	2.56E+00	9.44E-01	2.63E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Ba-140	3.05E+00	5.33E+00	1.80E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Be-7	-8.50E+00	9.76E+00	2.93E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Ce-141	1.64E+00	2.40E+00	7.90E+00		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Ce-144	-7.78E-01	8.35E+00	2.73E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Cs-134	-6.36E-02	1.07E+00	3.59E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Cs-137	6.86E+00	2.56E+00	4.12E+00	1.80E+01	UI	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Cr-51	-1.42E+01	1.15E+01	3.51E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Co-57	8.28E-01	1.12E+00	3.75E+00		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Co-58	-1.22E+00	1.26E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Co-60	1.31E+00	1.38E+00	4.80E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	I-131	9.46E-01	1.96E+00	6.72E+00		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Fe-59	1.92E+00	2.88E+00	9.84E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	La-140	1.25E+00	1.86E+00	6.63E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Mn-54	-1.08E+00	1.24E+00	3.79E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Nb-95	-1.31E+00	1.30E+00	3.52E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	K-40	1.18E+01	2.29E+01	4.17E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Ru-103	1.04E+00	1.31E+00	3.47E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-4	607401	021	01/13/23	Ru-106	2.97E+00	1.02E+01	3.34E+01		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Se-75	1.16E+00	1.72E+00	5.49E+00		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Ag-108m	-3.80E-01	1.02E+00	3.28E+00		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Ag-110m	3.12E-01	1.58E+00	5.36E+00		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Th-228	4.70E+00	3.44E+00	6.86E+00		U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	H-3	7.32E+02	5.13E+02	1.61E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Zn-65	1.46E+00	3.00E+00	9.10E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	607401	021	01/13/23	Zr-95	-2.92E+00	2.03E+00	5.57E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	ALPHA	-5.09E-01	7.95E-01	2.92E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ac-228	7.28E+00	5.11E+00	1.62E+01		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Sb-124	-2.72E+00	3.06E+00	9.07E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Sb-125	7.76E-01	2.40E+00	7.83E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	BETA	3.13E+00	8.13E-01	1.94E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ba-140	2.25E+00	6.19E+00	2.12E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Be-7	1.42E-01	8.79E+00	2.80E+01		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ce-141	-1.70E+00	2.12E+00	5.88E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ce-144	1.22E+00	5.62E+00	1.83E+01		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Cs-134	4.06E+00	1.77E+00	3.53E+00	1.50E+01	UI	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Cs-137	5.86E-02	1.23E+00	3.64E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Cr-51	8.41E+00	1.06E+01	3.55E+01		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Co-57	1.35E-01	7.70E-01	2.53E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Co-58	-3.79E-01	1.04E+00	3.26E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Co-60	1.19E+00	1.05E+00	3.66E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	I-131	-8.69E-01	3.06E+00	8.75E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Fe-59	-3.96E+00	2.34E+00	5.95E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	La-140	4.74E-01	1.96E+00	6.69E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Mn-54	-1.30E+00	1.05E+00	2.92E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Nb-95	1.22E+00	1.14E+00	3.85E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	K-40	-1.14E+01	1.64E+01	5.22E+01		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ru-103	5.36E-02	1.11E+00	3.35E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ru-106	6.67E+00	8.52E+00	2.92E+01		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Se-75	-2.17E+00	1.32E+00	3.82E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ag-108m	1.02E+00	8.45E-01	2.79E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Ag-110m	-3.03E+00	1.59E+00	3.74E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Th-228	-3.03E+00	2.35E+00	6.40E+00		U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	H-3	-1.74E+02	4.50E+02	1.51E+03	2.00E+03	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-1	619212	004	04/18/23	Zn-65	1.69E+00	2.32E+00	7.95E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	619212	004	04/18/23	Zr-95	-2.04E+00	1.85E+00	5.33E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	ALPHA	2.10E+00	1.26E+00	3.11E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ac-228	-4.47E+00	4.07E+00	1.04E+01		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Sb-124	2.16E+00	2.54E+00	6.50E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Sb-125	-6.27E-01	1.97E+00	6.50E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	BETA	5.70E+00	1.19E+00	2.78E+00	4.00E+00		pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ba-140	1.36E+00	5.15E+00	1.74E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Be-7	-7.37E-01	7.05E+00	2.35E+01		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ce-141	-1.80E+00	1.96E+00	4.89E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ce-144	-9.73E-01	5.82E+00	1.87E+01		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Cs-134	5.14E-01	7.29E-01	2.47E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Cs-137	1.40E+00	8.23E-01	2.78E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Cr-51	6.29E+00	8.43E+00	2.93E+01		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Co-57	4.03E-01	7.55E-01	2.48E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Co-58	4.21E-01	8.30E-01	2.77E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Co-60	4.71E-01	7.91E-01	2.77E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	I-131	1.50E+00	2.23E+00	7.71E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Fe-59	1.04E-01	1.60E+00	5.46E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	La-140	-1.50E+00	2.10E+00	6.36E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Mn-54	-8.78E-01	8.07E-01	2.29E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Nb-95	-2.60E+00	1.18E+00	2.36E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	K-40	2.89E+01	1.78E+01	2.79E+01		UI	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ru-103	6.22E-01	8.67E-01	2.97E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ru-106	8.41E+00	6.70E+00	2.29E+01		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Se-75	2.41E+00	1.48E+00	3.68E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ag-108m	-8.75E-01	6.84E-01	2.04E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Ag-110m	-6.24E-01	1.08E+00	3.25E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Th-228	-6.19E-01	2.09E+00	5.94E+00		U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	H-3	-3.27E+02	4.02E+02	1.39E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Zn-65	-4.23E-01	1.73E+00	5.75E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	619212	005	04/18/23	Zr-95	-9.17E-01	1.45E+00	4.44E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	ALPHA	2.50E+00	1.26E+00	2.70E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ac-228	5.96E+00	3.04E+00	1.02E+01		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Sb-124	-2.60E+00	2.06E+00	4.53E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Sb-125	1.96E+00	1.86E+00	6.38E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-4	619212	006	04/18/23	BETA	8.08E+00	1.21E+00	1.39E+00	4.00E+00		pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ba-140	-6.23E+00	4.44E+00	1.25E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Be-7	6.52E+00	6.93E+00	2.37E+01		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ce-141	-6.91E-02	1.48E+00	4.33E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ce-144	5.16E+00	5.03E+00	1.62E+01		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Cs-134	-2.05E-01	8.09E-01	2.57E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Cs-137	-2.79E-01	7.96E-01	2.55E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Cr-51	-5.45E+00	7.18E+00	2.33E+01		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Co-57	6.86E-01	6.27E-01	2.02E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Co-58	-4.07E-01	8.01E-01	2.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Co-60	2.47E-01	6.60E-01	2.30E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	I-131	3.08E-01	2.07E+00	7.07E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Fe-59	-3.12E-01	1.50E+00	4.68E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	La-140	1.13E+00	1.52E+00	5.38E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Mn-54	6.92E-01	6.56E-01	2.24E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Nb-95	8.37E-01	8.78E-01	2.96E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	K-40	-1.57E+01	1.28E+01	3.99E+01		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ru-103	-7.09E-01	8.15E-01	2.53E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ru-106	6.34E+00	6.58E+00	2.24E+01		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Se-75	-1.25E+00	8.81E-01	2.68E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ag-108m	-9.10E-01	6.53E-01	1.92E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Ag-110m	1.32E+00	1.00E+00	3.41E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Th-228	-2.71E+00	1.97E+00	5.73E+00		U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	H-3	9.97E+01	4.54E+02	1.47E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Zn-65	-1.72E-01	1.55E+00	4.88E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	619212	006	04/18/23	Zr-95	-5.83E-01	1.31E+00	4.09E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	ALPHA	2.67E+00	1.30E+00	3.05E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ac-228	4.88E+00	7.63E+00	1.65E+01		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Sb-124	1.09E-02	2.41E+00	8.11E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Sb-125	4.53E+00	2.88E+00	9.37E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	BETA	3.63E+00	8.59E-01	2.00E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ba-140	4.96E-01	6.74E+00	2.18E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Be-7	-1.70E+00	9.49E+00	3.05E+01		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ce-141	-4.68E-03	2.45E+00	7.01E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ce-144	-8.75E+00	7.57E+00	2.20E+01		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Cs-134	-3.89E-01	9.14E-01	2.97E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-5	619212	007	04/18/23	Cs-137	2.08E-01	1.40E+00	3.76E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Cr-51	2.60E+00	1.11E+01	3.70E+01		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Co-57	1.13E+00	9.96E-01	3.12E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Co-58	-6.98E-01	1.09E+00	3.49E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Co-60	6.11E-01	1.00E+00	3.38E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	I-131	-4.18E-01	3.01E+00	9.85E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Fe-59	-2.13E+00	2.30E+00	6.86E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	La-140	2.74E+00	2.73E+00	9.56E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Mn-54	-1.94E+00	1.10E+00	2.97E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Nb-95	1.61E+00	1.19E+00	4.07E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	K-40	1.41E+01	2.88E+01	3.08E+01		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ru-103	7.87E-01	1.17E+00	3.87E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ru-106	4.62E+00	1.01E+01	3.27E+01		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Se-75	-3.27E-03	1.35E+00	4.53E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ag-108m	8.49E-01	8.55E-01	2.84E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Ag-110m	2.34E+00	1.36E+00	4.64E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Th-228	-2.95E+00	2.39E+00	6.83E+00		U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	H-3	-2.87E+02	4.21E+02	1.44E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Zn-65	-4.83E-01	2.34E+00	6.58E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	619212	007	04/18/23	Zr-95	4.29E-01	1.80E+00	6.15E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	ALPHA	1.82E-01	7.75E-01	2.30E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ac-228	1.07E+00	5.75E+00	1.05E+01		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Sb-124	-7.40E-01	1.81E+00	5.84E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Sb-125	7.73E-01	1.66E+00	5.43E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	BETA	5.66E+00	1.33E+00	2.88E+00	4.00E+00		pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ba-140	8.33E-02	6.09E+00	1.95E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Be-7	1.06E+00	6.37E+00	2.07E+01		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ce-141	-3.74E-03	1.24E+00	3.59E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ce-144	-5.94E-01	3.45E+00	1.09E+01		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Cs-134	8.33E-01	8.24E-01	2.48E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Cs-137	1.13E+00	1.51E+00	2.60E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Cr-51	-6.48E-01	7.07E+00	2.34E+01		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Co-57	3.55E-02	4.31E-01	1.37E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Co-58	1.53E+00	8.30E-01	2.67E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Co-60	-8.09E-01	7.34E-01	2.12E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	I-131	-1.80E-01	2.77E+00	9.10E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-1	630651	015	07/21/23	Fe-59	-2.15E-01	1.61E+00	5.22E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	La-140	-3.12E+00	2.46E+00	7.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Mn-54	-3.74E-01	6.19E-01	1.99E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Nb-95	-5.95E-01	8.00E-01	2.58E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	K-40	-3.04E+01	1.82E+01	3.51E+01		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ru-103	-1.82E+00	9.47E-01	2.55E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ru-106	-8.55E-01	6.11E+00	1.92E+01		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Se-75	4.87E-01	7.87E-01	2.65E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ag-108m	2.04E-01	5.62E-01	1.84E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Ag-110m	-1.08E+00	9.37E-01	2.85E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Th-228	-1.39E+00	2.21E+00	3.83E+00		U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	H-3	-1.05E+03	4.42E+02	1.63E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Zn-65	1.04E+00	1.69E+00	4.95E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	630651	015	07/21/23	Zr-95	-2.17E-01	1.31E+00	4.38E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	ALPHA	-3.67E-01	6.48E-01	2.46E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Ac-228	2.31E-01	3.29E+00	6.22E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Sb-124	2.02E+00	1.17E+00	3.90E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Sb-125	1.46E+00	9.86E-01	3.28E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	BETA	3.35E+00	1.08E+00	2.72E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Ba-140	4.61E+00	3.91E+00	1.25E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Be-7	3.01E+00	3.81E+00	1.29E+01		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Ce-141	5.04E-01	1.80E+00	2.42E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Ce-144	4.32E+00	2.71E+00	8.49E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Cs-134	6.37E-01	4.33E-01	1.41E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Cs-137	1.06E+00	5.10E-01	1.21E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Cr-51	-9.19E+00	5.57E+00	1.53E+01		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Co-57	-7.00E-02	3.22E-01	1.06E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Co-58	3.26E-01	4.09E-01	1.35E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Co-60	-3.14E-01	4.20E-01	1.34E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	I-131	1.16E+00	1.78E+00	6.12E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Fe-59	8.12E-01	1.12E+00	3.26E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	La-140	-2.39E+00	1.46E+00	4.06E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Mn-54	3.37E-01	3.85E-01	1.27E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Nb-95	9.16E-02	4.68E-01	1.38E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	K-40	1.05E+01	1.02E+01	1.23E+01		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Ru-103	-1.18E+00	5.65E-01	1.35E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-2	630651	016	07/21/23	Ru-106	-1.35E+00	3.24E+00	1.05E+01		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Se-75	-3.20E-01	5.42E-01	1.67E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Ag-108m	1.62E-01	3.10E-01	1.06E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Ag-110m	-4.71E-01	5.10E-01	1.54E+00		U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Th-228	2.84E+00	1.59E+00	2.17E+00		UI	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	H-3	-4.94E+02	4.53E+02	1.57E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Zn-65	9.10E-01	8.30E-01	2.69E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	630651	016	07/21/23	Zr-95	-1.05E+00	8.11E-01	2.26E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	ALPHA	-1.21E+00	2.37E-01	2.36E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ac-228	1.31E-01	4.13E+00	4.84E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Sb-124	-4.38E-02	1.01E+00	3.20E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Sb-125	-4.62E-01	1.09E+00	3.62E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	BETA	5.39E+00	1.30E+00	2.88E+00	4.00E+00		pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ba-140	1.25E+01	4.96E+00	1.43E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Be-7	3.12E+00	4.16E+00	1.40E+01		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ce-141	4.21E+00	1.45E+00	2.87E+00		UI	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ce-144	1.55E+00	2.75E+00	8.98E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Cs-134	-1.10E+00	5.39E-01	1.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Cs-137	1.75E-01	4.28E-01	1.42E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Cr-51	-6.96E+00	5.10E+00	1.62E+01		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Co-57	-5.09E-02	3.56E-01	1.16E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Co-58	-1.07E+00	5.29E-01	1.39E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Co-60	-7.49E-02	4.08E-01	1.35E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	I-131	2.43E+00	2.14E+00	7.20E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Fe-59	-6.20E-02	8.66E-01	2.93E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	La-140	-2.27E-01	1.10E+00	3.56E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Mn-54	3.64E-01	4.20E-01	1.36E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Nb-95	-9.40E-01	8.39E-01	1.49E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	K-40	1.62E+01	1.37E+01	1.20E+01		UI	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ru-103	4.01E-02	5.51E-01	1.66E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ru-106	-4.08E+00	3.75E+00	1.16E+01		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Se-75	-6.64E-01	6.27E-01	1.86E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ag-108m	-4.50E-01	7.08E-01	1.31E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Ag-110m	-1.71E+00	1.31E+00	1.70E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Th-228	1.67E+00	1.68E+00	3.04E+00		U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	H-3	-4.32E+02	4.66E+02	1.60E+03	2.00E+03	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-4	630651	017	07/21/23	Zn-65	-3.94E-01	7.76E-01	2.56E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	630651	017	07/21/23	Zr-95	-3.02E-01	8.18E-01	2.62E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	ALPHA	1.06E+00	8.35E-01	2.19E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ac-228	-6.23E-01	2.63E+00	5.35E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Sb-124	-2.00E+00	1.06E+00	2.86E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Sb-125	1.43E+00	9.99E-01	3.16E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	BETA	3.55E+00	6.99E-01	1.42E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ba-140	2.99E+00	3.55E+00	1.14E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Be-7	-2.61E-01	3.64E+00	1.16E+01		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ce-141	-1.37E-01	7.99E-01	2.69E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ce-144	-9.31E-01	2.31E+00	7.72E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Cs-134	-3.20E-02	3.38E-01	1.13E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Cs-137	2.60E-01	3.70E-01	1.26E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Cr-51	2.32E+00	5.00E+00	1.47E+01		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Co-57	-5.11E-01	3.28E-01	1.01E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Co-58	-1.58E-01	3.98E-01	1.31E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Co-60	-3.68E-01	6.47E-01	1.33E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	I-131	2.52E+00	1.91E+00	6.10E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Fe-59	-9.58E-01	8.67E-01	2.61E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	La-140	-7.91E-01	1.29E+00	3.97E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Mn-54	3.25E-01	3.62E-01	1.22E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Nb-95	-1.06E+00	7.30E-01	1.40E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	K-40	-2.17E+00	7.64E+00	1.66E+01		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ru-103	-7.20E-01	4.93E-01	1.41E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ru-106	1.51E+00	3.01E+00	1.03E+01		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Se-75	2.38E-02	5.18E-01	1.63E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ag-108m	3.46E-01	3.29E-01	1.06E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Ag-110m	-3.84E-01	5.10E-01	1.63E+00		U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Th-228	4.39E+00	1.72E+00	2.11E+00		UI	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	H-3	-8.49E+02	4.39E+02	1.59E+03	2.00E+03	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Zn-65	-6.87E-01	8.09E-01	2.15E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	630651	018	07/21/23	Zr-95	-1.29E-01	6.62E-01	2.21E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	ALPHA	5.57E-01	9.96E-01	3.01E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ac-228	-9.22E+00	7.06E+00	1.58E+01		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Sb-124	-6.49E+00	3.08E+00	1.09E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Sb-125	-1.86E+00	3.23E+00	1.04E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-1	642834	009	10/24/23	BETA	3.00E+00	7.64E-01	1.65E+00	4.00E+00	M	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ba-140	-8.77E+00	7.11E+00	2.00E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Be-7	-7.18E+00	1.21E+01	3.86E+01		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ce-141	-3.63E+00	2.91E+00	7.50E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ce-144	3.29E+01	1.18E+01	3.30E+01		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Cs-134	2.58E+00	1.49E+00	5.07E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Cs-137	4.27E+00	1.44E+00	4.39E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Cr-51	-8.16E+00	1.29E+01	3.78E+01		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Co-57	-1.48E+00	1.26E+00	3.79E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Co-58	-7.77E-01	1.17E+00	3.41E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Co-60	1.21E-01	1.20E+00	4.05E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	I-131	-2.17E+00	2.48E+00	7.79E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Fe-59	-1.41E+00	2.58E+00	8.11E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	La-140	-4.97E-01	2.76E+00	8.83E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Mn-54	1.99E-01	1.35E+00	4.41E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Nb-95	4.87E-01	1.42E+00	4.76E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	K-40	-3.25E+01	1.89E+01	5.83E+01		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ru-103	-9.53E-01	1.55E+00	4.33E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ru-106	2.14E+01	1.36E+01	4.74E+01		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Se-75	-2.98E-01	1.70E+00	5.30E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ag-108m	1.13E+00	1.11E+00	3.93E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Ag-110m	2.17E+00	1.93E+00	6.28E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Th-228	2.53E+00	3.31E+00	9.36E+00		U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	H-3	7.10E+01	9.54E+01	2.99E+02	2.00E+03	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Zn-65	-4.66E+00	3.50E+00	8.53E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-1	642834	009	10/24/23	Zr-95	1.52E+00	2.34E+00	8.06E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	ALPHA	8.95E-01	9.83E-01	2.58E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ac-228	4.58E+00	5.20E+00	1.81E+01		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Sb-124	-3.26E+00	2.22E+00	5.12E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Sb-125	-4.61E+00	2.54E+00	6.26E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	BETA	5.25E+00	1.16E+00	2.39E+00	4.00E+00		pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ba-140	-1.41E+00	5.22E+00	1.65E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Be-7	-1.20E+01	1.05E+01	2.61E+01		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ce-141	-4.94E+00	2.56E+00	6.27E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ce-144	-1.56E+01	7.92E+00	1.99E+01		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Cs-134	2.09E-01	9.25E-01	3.20E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-2	642834	010	10/24/23	Cs-137	8.49E-01	1.19E+00	3.96E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Cr-51	-9.27E+00	1.13E+01	3.14E+01		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Co-57	7.18E-01	9.40E-01	3.05E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Co-58	-2.61E-01	7.49E-01	2.42E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Co-60	-2.61E-01	1.20E+00	3.82E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	I-131	-3.96E+00	2.10E+00	5.33E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Fe-59	-1.52E+00	2.02E+00	5.98E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	La-140	2.06E-01	1.70E+00	5.55E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Mn-54	-1.42E+00	1.12E+00	2.66E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Nb-95	4.01E-01	1.25E+00	4.17E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	K-40	-1.18E+01	1.53E+01	5.06E+01		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ru-103	4.63E-01	1.03E+00	3.44E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ru-106	-4.19E+00	8.53E+00	2.59E+01		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Se-75	-8.00E-02	1.31E+00	4.44E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ag-108m	-5.95E-01	8.80E-01	2.72E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Ag-110m	-4.03E-02	1.42E+00	4.76E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Th-228	-5.02E-01	2.25E+00	7.23E+00		U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	H-3	6.65E+01	9.50E+01	2.98E+02	2.00E+03	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Zn-65	-5.32E+00	2.66E+00	5.80E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-2	642834	010	10/24/23	Zr-95	2.50E+00	1.83E+00	6.55E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	ALPHA	-1.93E-01	8.85E-01	2.90E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ac-228	-1.22E+01	6.97E+00	1.96E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Sb-124	-3.93E-01	4.08E+00	1.37E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Sb-125	1.88E+00	3.36E+00	1.12E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	BETA	6.63E+00	1.19E+00	2.34E+00	4.00E+00		pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ba-140	-3.57E+00	6.65E+00	2.12E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Be-7	3.26E+00	1.05E+01	3.43E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ce-141	-3.12E+00	2.41E+00	6.82E+00		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ce-144	3.11E+00	8.27E+00	2.72E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Cs-134	4.31E-01	1.44E+00	4.28E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Cs-137	1.80E+00	8.95E-01	3.99E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Cr-51	-1.31E+01	1.14E+01	3.31E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Co-57	5.31E-01	1.03E+00	3.44E+00		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Co-58	-1.16E+00	1.45E+00	4.20E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Co-60	5.91E-01	1.48E+00	5.04E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	I-131	-2.85E+00	3.28E+00	8.72E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-4	642834	011	10/24/23	Fe-59	1.58E+00	2.97E+00	1.03E+01	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	La-140	1.04E+00	2.66E+00	9.26E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Mn-54	-3.52E-01	1.33E+00	4.17E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Nb-95	1.42E+00	1.40E+00	4.88E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	K-40	3.34E+01	2.07E+01	7.40E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ru-103	-9.27E-01	1.17E+00	3.63E+00		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ru-106	-3.42E+00	1.21E+01	3.93E+01		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Se-75	3.17E-01	1.50E+00	5.10E+00		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ag-108m	-2.36E-01	9.67E-01	3.02E+00		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Ag-110m	8.33E-01	2.18E+00	7.23E+00		U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Th-228	1.23E+01	5.88E+00	9.34E+00		UI	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	H-3	1.07E+01	9.06E+01	2.96E+02	2.00E+03	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Zn-65	7.80E-01	3.05E+00	1.03E+01	3.00E+01	U	pCi/L	INDICATOR
WG	SG-4	642834	011	10/24/23	Zr-95	3.75E+00	2.34E+00	8.37E+00	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	ALPHA	1.74E+00	1.16E+00	2.92E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Ac-228	4.21E+00	1.09E+01	3.40E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Sb-124	-8.27E+00	5.82E+00	1.39E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Sb-125	-7.20E+00	5.89E+00	1.76E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	BETA	1.41E+00	9.71E-01	2.88E+00	4.00E+00	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Ba-140	1.48E+01	1.24E+01	4.30E+01	6.00E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Be-7	-4.14E+00	1.79E+01	5.89E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Ce-141	-6.38E+00	4.11E+00	1.07E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Ce-144	-4.34E+00	1.35E+01	4.33E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Cs-134	-4.67E+00	2.98E+00	7.69E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Cs-137	-6.80E-01	2.15E+00	6.85E+00	1.80E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Cr-51	1.50E+01	1.94E+01	6.83E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Co-57	3.26E+00	2.56E+00	5.34E+00		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Co-58	1.10E+00	2.26E+00	7.60E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Co-60	-1.28E+00	1.85E+00	5.50E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	I-131	3.48E+00	4.39E+00	1.53E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Fe-59	3.52E+00	4.05E+00	1.46E+01	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	La-140	-3.17E+00	4.21E+00	1.23E+01	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Mn-54	5.50E+00	3.02E+00	7.11E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Nb-95	-3.53E+00	2.59E+00	5.75E+00	1.50E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	K-40	-9.95E+00	2.99E+01	8.86E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Ru-103	8.15E+00	3.74E+00	9.04E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WG	SG-5	642834	012	10/24/23	Ru-106	4.11E+01	2.17E+01	7.36E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Se-75	6.15E+00	5.12E+00	1.11E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Ag-108m	9.78E-01	2.08E+00	6.94E+00		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Ag-110m	1.24E+00	2.63E+00	8.05E+00		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Th-228	2.01E+00	4.73E+00	1.47E+01		U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	H-3	8.97E+01	9.81E+01	3.03E+02	2.00E+03	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Zn-65	-5.76E+00	4.39E+00	1.21E+01	3.00E+01	U	pCi/L	INDICATOR
WG	SG-5	642834	012	10/24/23	Zr-95	-2.80E+00	4.09E+00	1.16E+01	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	609578	001	01/30/23	Ac-228	7.40E+00	4.94E+00	5.43E+00		UI	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Sb-124	-1.59E-01	1.31E+00	4.36E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Sb-125	-1.74E+00	1.37E+00	4.15E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Ba-140	1.73E-01	6.75E+00	2.17E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Be-7	1.69E+00	5.41E+00	1.76E+01		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Ce-141	2.43E+00	2.98E+00	4.15E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Ce-144	-2.57E+00	3.70E+00	1.13E+01		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Cs-134	1.69E-01	8.20E-01	1.87E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Cs-137	7.23E-01	5.80E-01	1.82E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Cr-51	-8.18E+00	7.41E+00	2.33E+01		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Co-57	8.37E-02	5.23E-01	1.52E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Co-58	-2.94E-01	5.67E-01	1.86E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Co-60	-2.15E-01	4.49E-01	1.41E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	I-131	-5.49E-01	4.14E+00	1.36E+01		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Fe-59	-4.94E-01	1.37E+00	4.43E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	La-140	-1.35E+00	2.15E+00	6.96E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Mn-54	-8.42E-01	5.00E-01	1.45E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Nb-95	-1.68E-02	5.88E-01	1.98E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	K-40	-1.34E+01	1.17E+01	2.85E+01		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Ru-103	-5.22E-01	7.10E-01	2.22E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Ru-106	-2.89E+00	4.37E+00	1.34E+01		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Se-75	2.12E+00	8.78E-01	2.53E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Ag-108m	1.84E-01	4.29E-01	1.40E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Ag-110m	-9.77E-01	6.51E-01	1.92E+00		U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Th-228	5.18E+00	2.31E+00	3.77E+00		UI	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Zn-65	-7.89E-02	1.22E+00	3.49E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	609578	001	01/30/23	Zr-95	7.15E-01	9.82E-01	3.34E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ac-228	1.01E+00	4.94E+00	7.26E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Sb-124	-1.37E+00	1.43E+00	4.31E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Sb-125	-8.70E-01	1.20E+00	3.93E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ba-140	-1.08E+01	6.53E+00	1.92E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Be-7	-4.80E-01	5.43E+00	1.60E+01		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ce-141	-8.99E+00	3.23E+00	4.18E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ce-144	-5.17E+00	3.36E+00	1.02E+01		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Cs-134	-2.84E+00	1.38E+00	1.59E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Cs-137	1.05E+00	5.31E-01	1.65E+00	1.80E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	606578	002	01/30/23	Cr-51	-1.82E+00	7.21E+00	2.29E+01		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Co-57	-2.68E-01	4.23E-01	1.39E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Co-58	-4.21E-01	5.79E-01	1.56E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Co-60	-2.82E-02	4.71E-01	1.56E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	I-131	1.36E+00	4.37E+00	1.40E+01		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Fe-59	1.86E+00	1.38E+00	4.11E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	La-140	4.48E-01	2.22E+00	7.30E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Mn-54	-1.52E-01	4.71E-01	1.51E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Nb-95	1.22E+00	1.24E+00	1.71E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	K-40	-7.78E+00	9.07E+00	2.23E+01		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ru-103	-5.54E-01	6.78E-01	2.19E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ru-106	-2.96E+00	4.10E+00	1.31E+01		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Se-75	-6.52E-01	7.27E-01	2.26E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ag-108m	-8.83E-01	4.41E-01	1.25E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Ag-110m	1.19E+00	6.66E-01	2.09E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Th-228	2.39E+00	2.55E+00	2.68E+00		U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Zn-65	-1.06E+00	1.08E+00	2.89E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	606578	002	01/30/23	Zr-95	1.93E-01	9.54E-01	3.13E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ac-228	9.95E+00	5.56E+00	1.33E+01		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Sb-124	-4.71E-02	2.33E+00	7.48E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Sb-125	-4.64E-01	2.11E+00	6.93E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ba-140	2.20E+01	9.59E+00	3.09E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Be-7	5.38E+00	8.54E+00	2.89E+01		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ce-141	-1.01E+00	1.86E+00	5.79E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ce-144	-2.35E+00	5.08E+00	1.59E+01		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Cs-134	4.77E-01	9.27E-01	3.05E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Cs-137	1.71E+00	1.01E+00	3.34E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Cr-51	-7.49E+00	9.37E+00	3.00E+01		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Co-57	1.11E+00	7.18E-01	2.29E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Co-58	2.13E-01	8.59E-01	2.79E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Co-60	-6.35E-01	9.03E-01	2.28E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	I-131	5.86E-01	4.38E+00	1.48E+01		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Fe-59	1.24E+00	2.20E+00	7.59E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	La-140	4.08E+00	3.48E+00	1.21E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Mn-54	4.13E-01	8.13E-01	2.67E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Nb-95	-2.44E-01	9.54E-01	2.98E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	612956	001	02/28/23	K-40	-2.12E+01	1.49E+01	3.90E+01		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ru-103	1.08E-01	9.94E-01	3.30E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ru-106	-6.19E+00	6.40E+00	1.86E+01		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Se-75	4.07E-01	1.04E+00	3.59E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ag-108m	-1.60E-01	6.44E-01	2.11E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Ag-110m	-1.37E+00	1.16E+00	3.46E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Th-228	1.33E-03	2.21E+00	6.91E+00		U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Zn-65	-5.30E-02	1.70E+00	5.65E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	612956	001	02/28/23	Zr-95	-7.92E-01	1.59E+00	4.83E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ac-228	-5.59E+00	4.93E+00	1.24E+01		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Sb-124	-3.87E+00	2.64E+00	6.67E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Sb-125	-3.32E+00	2.59E+00	7.45E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ba-140	1.96E+01	1.05E+01	3.43E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Be-7	-2.31E+00	8.83E+00	2.80E+01		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ce-141	-3.95E-02	2.30E+00	7.21E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ce-144	3.98E+00	6.36E+00	2.03E+01		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Cs-134	-2.15E+00	1.07E+00	2.60E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Cs-137	5.03E-01	8.93E-01	3.10E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Cr-51	2.27E+00	1.01E+01	3.39E+01		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Co-57	9.53E-01	8.26E-01	2.63E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Co-58	1.67E+00	1.14E+00	3.90E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Co-60	7.10E-01	9.84E-01	3.33E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	I-131	-8.91E+00	5.35E+00	1.46E+01		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Fe-59	-1.98E+00	2.45E+00	7.30E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	La-140	4.01E+00	6.25E+00	1.32E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Mn-54	-1.55E+00	9.56E-01	2.57E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Nb-95	-8.51E-01	1.50E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	K-40	-2.44E+01	1.55E+01	4.43E+01		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ru-103	1.15E+00	1.28E+00	3.86E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ru-106	2.60E+00	7.89E+00	2.73E+01		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Se-75	-4.09E-02	1.23E+00	4.13E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ag-108m	-1.21E+00	7.92E-01	2.16E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Ag-110m	-1.96E+00	1.73E+00	3.48E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Th-228	-1.96E+00	2.30E+00	6.85E+00		U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Zn-65	3.80E+00	2.21E+00	7.53E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	612956	002	02/28/23	Zr-95	1.24E+00	1.70E+00	5.91E+00	3.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	616851	001	03/31/23	Ac-228	-1.57E-01	3.75E+00	8.97E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Sb-124	5.91E-01	2.17E+00	7.25E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Sb-125	-3.46E-01	1.78E+00	5.32E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Ba-140	3.49E+01	2.66E+01	4.16E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Be-7	7.53E-01	1.15E+01	2.67E+01		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Ce-141	4.17E-01	2.16E+00	6.44E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Ce-144	8.30E+00	5.19E+00	1.61E+01		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Cs-134	1.87E+00	1.16E+00	1.94E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Cs-137	5.01E-01	5.89E-01	1.97E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Cr-51	3.56E+00	1.13E+01	3.87E+01		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Co-57	1.24E+00	6.91E-01	2.12E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Co-58	1.13E+00	8.00E-01	2.63E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Co-60	7.82E-01	6.79E-01	2.15E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	I-131	-1.31E+01	9.96E+00	3.07E+01		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Fe-59	-9.38E-01	1.64E+00	5.30E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	La-140	-8.96E+00	4.96E+00	1.26E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Mn-54	2.55E-01	6.94E-01	2.26E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Nb-95	1.08E+00	8.74E-01	2.87E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	K-40	1.54E+01	1.64E+01	1.70E+01		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Ru-103	-1.39E+00	1.02E+00	3.05E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Ru-106	-4.25E-01	5.07E+00	1.66E+01		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Se-75	-1.68E+00	1.17E+00	3.24E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Ag-108m	-4.81E-01	5.59E-01	1.57E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Ag-110m	1.14E+00	8.84E-01	2.91E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Th-228	1.93E+00	2.49E+00	4.01E+00		U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Zn-65	3.37E+00	2.19E+00	4.01E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	001	03/31/23	Zr-95	-2.41E+00	1.45E+00	3.84E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	616851	002	03/31/23	H-3	2.16E+02	1.30E+02	4.05E+02	2.00E+03	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ac-228	2.99E-01	4.32E+00	1.21E+01		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Sb-124	8.05E-01	3.54E+00	8.51E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Sb-125	-2.54E-01	2.17E+00	7.06E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ba-140	-2.82E+00	1.58E+01	5.04E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Be-7	1.42E+01	1.00E+01	3.22E+01		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ce-141	1.99E+00	2.73E+00	7.88E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ce-144	4.33E+00	6.00E+00	1.88E+01		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Cs-134	1.94E+00	9.27E-01	2.92E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	616851	003	03/31/23	Cs-137	6.92E-01	7.70E-01	2.49E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Cr-51	-2.25E+01	1.45E+01	4.30E+01		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Co-57	-1.20E+00	1.01E+00	2.48E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Co-58	-4.55E-02	1.07E+00	3.16E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Co-60	8.38E-01	7.87E-01	2.64E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	I-131	-3.58E+00	1.21E+01	3.93E+01		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Fe-59	-9.62E-01	2.39E+00	7.65E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	La-140	2.14E+01	1.30E+01	1.60E+01	1.50E+01	UIDL	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Mn-54	-6.91E-01	8.15E-01	2.37E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Nb-95	1.19E+00	1.14E+00	3.47E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	K-40	1.18E+01	1.82E+01	2.21E+01		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ru-103	-1.01E+00	1.26E+00	3.86E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ru-106	-9.40E+00	8.35E+00	2.12E+01		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Se-75	-1.24E-01	1.14E+00	3.80E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ag-108m	-4.19E-01	6.89E-01	2.18E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Ag-110m	1.13E-02	9.52E-01	3.18E+00		U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Th-228	1.30E+01	3.09E+00	4.88E+00			pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Zn-65	-2.55E-01	1.72E+00	4.89E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	003	03/31/23	Zr-95	-1.77E+00	1.91E+00	5.21E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	616851	004	03/31/23	H-3	2.13E+02	1.31E+02	4.08E+02	2.00E+03	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ac-228	3.97E+00	3.82E+00	1.27E+01		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Sb-124	1.90E+00	1.96E+00	7.00E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Sb-125	-1.99E-01	2.16E+00	7.28E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ba-140	-1.92E+00	1.03E+01	3.02E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Be-7	-8.51E+00	1.11E+01	3.09E+01		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ce-141	2.08E+00	2.13E+00	6.49E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ce-144	-4.30E+00	5.42E+00	1.69E+01		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Cs-134	6.28E-01	8.46E-01	2.85E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Cs-137	-6.20E-01	8.58E-01	2.66E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Cr-51	6.46E+00	1.19E+01	4.14E+01		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Co-57	8.02E-01	7.50E-01	2.46E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Co-58	4.45E-01	1.10E+00	3.62E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Co-60	-6.08E-01	8.25E-01	2.54E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	I-131	5.76E+00	5.89E+00	2.03E+01		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Fe-59	3.05E-01	1.88E+00	6.44E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	La-140	-3.11E+00	3.45E+00	9.63E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	620445	001	04/30/23	Mn-54	-1.05E-01	9.36E-01	3.00E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Nb-95	-4.17E-01	1.16E+00	3.25E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	K-40	1.85E+01	2.19E+01	2.68E+01		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ru-103	-1.36E+00	1.29E+00	3.99E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ru-106	5.28E+00	7.36E+00	2.49E+01		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Se-75	9.03E-02	1.30E+00	3.77E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ag-108m	1.40E+00	9.13E-01	3.05E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Ag-110m	5.15E-01	1.12E+00	3.70E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Th-228	4.94E+00	2.80E+00	6.15E+00		U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Zn-65	-1.31E+00	1.66E+00	5.20E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	620445	001	04/30/23	Zr-95	-2.14E-01	1.58E+00	5.07E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ac-228	4.93E+00	6.17E+00	9.39E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Sb-124	-1.31E-01	2.59E+00	8.39E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Sb-125	-6.65E-01	2.10E+00	6.85E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ba-140	1.30E+01	1.00E+01	3.38E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Be-7	1.09E+01	8.97E+00	3.02E+01		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ce-141	8.82E-02	2.26E+00	7.14E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ce-144	6.50E+00	6.01E+00	1.92E+01		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Cs-134	-1.35E-01	1.03E+00	2.23E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Cs-137	2.31E+00	1.20E+00	2.44E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Cr-51	-4.87E+00	1.01E+01	3.32E+01		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Co-57	-4.41E-01	7.83E-01	2.42E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Co-58	-1.22E-01	9.36E-01	2.96E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Co-60	-2.84E-01	8.38E-01	2.68E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	I-131	6.75E-01	6.04E+00	1.94E+01		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Fe-59	4.87E-01	2.13E+00	6.77E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	La-140	-3.38E+00	3.82E+00	1.12E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Mn-54	6.84E-02	7.96E-01	2.55E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Nb-95	5.32E+00	1.47E+00	2.33E+00	1.50E+01	UI	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	K-40	-1.38E+01	1.18E+01	3.42E+01		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ru-103	-3.17E+00	1.51E+00	3.16E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ru-106	6.95E+00	6.39E+00	2.17E+01		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Se-75	1.84E+00	1.20E+00	4.04E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ag-108m	1.04E+00	7.62E-01	2.56E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Ag-110m	-4.07E-01	1.31E+00	4.03E+00		U	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Th-228	-1.12E+00	2.10E+00	6.61E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	620445	002	04/30/23	Zn-65	4.34E+00	2.30E-01	4.23E+00	3.00E+01	UI	pCi/L	INDICATOR
WS	SWL-3	620445	002	04/30/23	Zr-95	-3.20E-01	1.55E+00	4.89E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ac-228	2.72E+00	5.74E+00	1.70E+01		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Sb-124	1.07E+01	3.25E+00	9.14E+00		UI	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Sb-125	-2.93E+00	3.20E+00	9.94E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ba-140	-3.62E+00	1.61E+01	5.28E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Be-7	1.35E+01	1.33E+01	4.63E+01		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ce-141	-1.94E+00	3.18E+00	9.96E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ce-144	-5.79E+00	8.12E+00	2.31E+01		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Cs-134	9.18E-02	1.30E+00	4.24E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Cs-137	2.01E+00	1.29E+00	4.45E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Cr-51	1.78E+00	1.67E+01	5.76E+01		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Co-57	-1.35E+00	1.03E+00	3.00E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Co-58	-1.04E+00	1.50E+00	4.47E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Co-60	-1.69E+00	1.12E+00	2.63E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	I-131	7.86E+00	1.04E+01	3.65E+01		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Fe-59	9.74E-01	2.43E+00	8.59E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	La-140	-8.58E+00	6.06E+00	1.49E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Mn-54	2.13E+00	1.67E+00	3.80E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Nb-95	-9.10E-01	1.59E+00	4.86E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	K-40	-2.86E+01	1.61E+01	4.35E+01		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ru-103	-1.86E+00	1.62E+00	4.77E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ru-106	4.78E+00	1.06E+01	3.60E+01		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Se-75	-7.76E-02	1.79E+00	5.59E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ag-108m	-2.18E+00	1.32E+00	3.12E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Ag-110m	1.83E+00	1.92E+00	6.52E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Th-228	3.41E+00	2.99E+00	8.71E+00		U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Zn-65	1.08E+00	2.38E+00	7.59E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	624450	001	05/31/23	Zr-95	-4.38E+00	3.19E+00	8.05E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ac-228	1.27E+01	6.53E+00	1.61E+01		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Sb-124	-4.32E+00	3.18E+00	7.22E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Sb-125	4.01E+00	2.81E+00	9.77E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ba-140	9.51E+00	1.36E+01	4.70E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Be-7	1.24E+01	1.08E+01	3.75E+01		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ce-141	-3.37E+00	3.04E+00	8.32E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ce-144	3.37E+01	1.19E+01	1.82E+01		UI	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	624450	002	05/31/23	Cs-134	7.53E-01	1.09E+00	3.71E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Cs-137	2.82E-01	1.02E+00	3.40E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Cr-51	1.47E+01	1.60E+01	5.54E+01		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Co-57	-1.30E+00	9.66E-01	2.71E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Co-58	-9.94E-02	1.21E+00	3.83E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Co-60	-1.61E+00	9.48E-01	1.87E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	I-131	-1.07E+01	8.63E+00	2.53E+01		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Fe-59	-1.52E+00	2.57E+00	6.69E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	La-140	-7.77E+00	5.28E+00	1.21E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Mn-54	1.52E-01	9.09E-01	2.67E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Nb-95	1.01E+00	1.25E+00	4.28E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	K-40	2.00E+01	1.63E+01	4.37E+01		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ru-103	-1.83E+00	1.57E+00	3.82E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ru-106	5.24E+00	9.60E+00	3.26E+01		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Se-75	-1.69E+00	1.62E+00	4.46E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ag-108m	-6.63E-03	8.98E-01	2.99E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Ag-110m	-2.05E+00	1.42E+00	2.94E+00		U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Th-228	6.12E+00	4.31E+00	5.60E+00		UI	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Zn-65	-2.77E+00	2.32E+00	6.01E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	624450	002	05/31/23	Zr-95	-7.90E-02	2.02E+00	6.47E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ac-228	-1.34E+00	4.55E+00	1.43E+01		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Sb-124	-3.95E+00	2.96E+00	6.76E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Sb-125	-3.25E+00	2.53E+00	7.16E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ba-140	-3.80E+01	1.71E+01	4.00E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Be-7	-8.23E+00	8.54E+00	2.49E+01		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ce-141	-1.79E+00	2.83E+00	8.65E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ce-144	1.89E+00	6.77E+00	2.19E+01		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Cs-134	8.82E-01	1.19E+00	3.71E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Cs-137	-8.77E-01	9.74E-01	2.80E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Cr-51	1.42E+00	1.47E+01	5.02E+01		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Co-57	5.08E-01	9.86E-01	3.22E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Co-58	-4.92E-01	1.08E+00	3.23E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Co-60	-1.75E+00	1.21E+00	3.06E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	I-131	6.33E+00	8.45E+00	2.94E+01		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Fe-59	-3.31E+00	3.25E+00	9.61E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	La-140	-4.20E+00	4.65E+00	1.28E+01	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	628204	001	06/30/23	Mn-54	-1.71E-01	9.78E-01	3.06E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Nb-95	-1.38E+00	1.47E+00	4.20E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	K-40	-1.13E+01	1.54E+01	5.24E+01		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ru-103	-1.51E+00	1.51E+00	4.49E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ru-106	1.43E+00	9.97E+00	3.29E+01		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Se-75	-2.16E+00	1.47E+00	4.32E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ag-108m	-1.73E+00	9.06E-01	2.24E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Ag-110m	-2.34E+00	1.61E+00	3.93E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Th-228	1.73E+00	3.45E+00	7.61E+00		U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Zn-65	-5.54E+00	2.48E+00	4.72E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	001	06/30/23	Zr-95	1.07E-01	1.98E+00	6.42E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	628204	002	06/30/23	H-3	2.87E+02	3.34E+02	1.07E+03	2.00E+03	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ac-228	-4.32E+00	5.47E+00	1.76E+01		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Sb-124	-3.53E+00	2.58E+00	5.57E+00		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Sb-125	1.71E+00	2.77E+00	9.51E+00		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ba-140	-1.49E+01	1.45E+01	4.24E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Be-7	-9.42E+00	1.24E+01	3.84E+01		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ce-141	-3.45E-01	3.57E+00	1.08E+01		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ce-144	-7.36E+00	7.37E+00	2.16E+01		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Cs-134	2.04E+00	1.23E+00	4.25E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Cs-137	1.56E-01	1.16E+00	3.81E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Cr-51	1.18E+01	1.48E+01	5.14E+01		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Co-57	-1.18E+00	1.15E+00	3.40E+00		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Co-58	-1.69E+00	1.37E+00	3.67E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Co-60	-6.59E-01	1.23E+00	3.81E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	I-131	8.57E+00	9.41E+00	3.25E+01		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Fe-59	-1.63E-01	2.63E+00	8.83E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	La-140	4.38E-02	3.88E+00	1.28E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Mn-54	1.01E+00	1.19E+00	4.01E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Nb-95	-3.09E+00	1.79E+00	4.28E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	K-40	4.73E+01	1.97E+01	3.37E+01		UI	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ru-103	-1.07E+00	1.55E+00	4.82E+00		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ru-106	-1.55E+00	9.37E+00	3.02E+01		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Se-75	1.31E+00	1.68E+00	5.85E+00		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ag-108m	-1.01E+00	1.02E+00	3.09E+00		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Ag-110m	-7.19E-01	1.60E+00	4.85E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	628204	003	06/30/23	Th-228	1.77E+00	3.77E+00	7.90E+00		U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Zn-65	-2.46E+00	2.84E+00	7.31E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	003	06/30/23	Zr-95	-3.27E+00	2.55E+00	6.83E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	628204	004	06/30/23	H-3	1.19E+02	2.27E+02	7.33E+02	2.00E+03	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ac-228	3.27E+00	5.19E+00	6.46E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Sb-124	1.52E-01	1.37E+00	4.51E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Sb-125	-3.17E+00	1.73E+00	4.64E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ba-140	2.19E+00	3.79E+00	1.30E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Be-7	9.03E+00	5.65E+00	1.78E+01		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ce-141	3.13E+00	2.58E+00	3.53E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ce-144	1.50E+00	3.81E+00	1.31E+01		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Cs-134	-1.83E-01	6.01E-01	1.95E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Cs-137	-1.73E-01	6.21E-01	1.98E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Cr-51	4.76E+00	5.76E+00	1.90E+01		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Co-57	-5.30E-01	5.52E-01	1.64E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Co-58	3.64E-01	6.21E-01	2.07E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Co-60	9.14E-02	5.89E-01	1.98E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	I-131	-1.38E+00	1.61E+00	4.97E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Fe-59	3.17E-01	1.33E+00	4.31E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	La-140	-9.10E-01	1.69E+00	4.53E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Mn-54	9.82E-01	5.99E-01	1.96E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Nb-95	1.56E+00	7.40E-01	1.75E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	K-40	1.53E+01	1.94E+01	1.92E+01		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ru-103	5.73E-01	7.71E-01	2.22E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ru-106	9.86E+00	6.24E+00	1.85E+01		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Se-75	6.34E-01	7.68E-01	2.55E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ag-108m	-4.72E-01	5.10E-01	1.54E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Ag-110m	1.83E-01	8.32E-01	2.74E+00		U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Th-228	8.02E+00	2.92E+00	3.20E+00			pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Zn-65	-2.51E+00	1.37E+00	3.47E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	631771	001	07/31/23	Zr-95	2.92E+00	1.29E+00	4.01E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Ac-228	-6.52E-01	3.04E+00	7.76E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Sb-124	-1.23E+00	1.35E+00	4.05E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Sb-125	9.13E-02	1.14E+00	3.88E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Ba-140	5.40E-01	3.30E+00	1.00E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Be-7	-1.69E-01	4.28E+00	1.44E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	631771	002	07/31/23	Ce-141	-2.56E+00	1.50E+00	2.75E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Ce-144	-2.50E+00	2.97E+00	9.37E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Cs-134	-2.48E-01	4.90E-01	1.54E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Cs-137	-2.27E-01	4.54E-01	1.45E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Cr-51	1.15E+01	5.52E+00	1.64E+01		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Co-57	2.61E-01	4.03E-01	1.34E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Co-58	1.57E-01	5.07E-01	1.67E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Co-60	-9.67E-01	6.47E-01	1.55E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	I-131	2.57E+00	1.35E+00	4.42E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Fe-59	-4.47E-02	1.10E+00	3.50E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	La-140	1.41E+00	1.20E+00	4.11E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Mn-54	1.47E-01	4.40E-01	1.45E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Nb-95	3.93E-02	4.86E-01	1.60E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	K-40	-4.50E+00	8.35E+00	2.40E+01		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Ru-103	-4.50E-01	5.92E-01	1.70E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Ru-106	-8.92E-01	4.15E+00	1.36E+01		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Se-75	6.94E-01	6.54E-01	2.08E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Ag-108m	2.72E-01	4.02E-01	1.38E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Ag-110m	-6.45E-01	7.32E-01	2.21E+00		U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Th-228	7.28E+00	2.09E+00	2.56E+00			pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Zn-65	2.90E-01	9.60E-01	3.10E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	631771	002	07/31/23	Zr-95	-6.00E-01	8.60E-01	2.67E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ac-228	2.86E+00	4.27E+00	1.24E+01		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Sb-124	-1.67E+00	2.47E+00	6.47E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Sb-125	5.61E-01	1.90E+00	6.33E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ba-140	-1.58E+01	1.10E+01	3.05E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Be-7	-8.78E-01	7.63E+00	2.48E+01		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ce-141	-2.44E-02	2.11E+00	6.12E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ce-144	-1.34E+00	4.77E+00	1.50E+01		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Cs-134	-2.07E+00	1.08E+00	2.68E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Cs-137	4.32E-01	8.32E-01	2.45E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Cr-51	1.05E+00	1.08E+01	3.65E+01		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Co-57	2.94E-01	6.36E-01	2.05E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Co-58	4.08E-01	8.78E-01	3.03E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Co-60	1.69E+00	9.59E-01	3.24E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	I-131	-1.02E+01	7.41E+00	2.18E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	635692	001	08/31/23	Fe-59	-1.94E+00	2.18E+00	6.60E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	La-140	3.18E+00	3.66E+00	1.25E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Mn-54	2.12E-01	7.38E-01	2.53E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Nb-95	5.00E-01	9.62E-01	3.33E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	K-40	6.73E+00	1.41E+01	3.76E+01		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ru-103	-1.18E+00	1.20E+00	3.62E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ru-106	-1.66E+01	7.89E+00	1.86E+01		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Se-75	1.99E+00	1.15E+00	3.79E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ag-108m	8.80E-01	6.73E-01	2.24E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Ag-110m	-8.75E-01	1.03E+00	3.22E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Th-228	4.46E-01	2.50E+00	5.22E+00		U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Zn-65	1.83E+00	1.76E+00	6.03E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	635692	001	08/31/23	Zr-95	-5.55E-01	1.50E+00	4.97E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Ac-228	1.09E+01	7.05E+00	1.16E+01		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Sb-124	2.71E+00	1.88E+00	6.80E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Sb-125	-2.68E+00	1.87E+00	5.40E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Ba-140	-9.42E+00	1.15E+01	3.53E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Be-7	3.68E+00	7.66E+00	2.59E+01		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Ce-141	-3.71E+00	2.05E+00	5.50E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Ce-144	-3.65E+00	4.98E+00	1.53E+01		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Cs-134	9.87E-03	7.75E-01	2.49E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Cs-137	-3.27E-01	6.71E-01	2.09E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Cr-51	-1.49E+00	9.77E+00	3.29E+01		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Co-57	-5.50E-01	6.30E-01	1.92E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Co-58	1.38E+00	8.56E-01	2.87E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Co-60	8.83E-01	6.39E-01	2.29E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	I-131	-9.86E+00	7.09E+00	2.10E+01		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Fe-59	2.15E-01	1.61E+00	5.48E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	La-140	-3.49E+00	3.45E+00	9.67E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Mn-54	-1.14E-02	6.56E-01	2.09E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Nb-95	4.04E-01	1.12E+00	3.16E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	K-40	-1.76E+01	1.28E+01	3.52E+01		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Ru-103	-1.16E+00	1.08E+00	3.25E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Ru-106	-3.07E+00	5.47E+00	1.70E+01		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Se-75	9.64E-01	9.19E-01	3.18E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Ag-108m	-2.60E-01	5.81E-01	1.88E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	635692	002	08/31/23	Ag-110m	-2.21E+00	1.23E+00	3.01E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Th-228	1.54E+00	2.32E+00	5.98E+00		U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Zn-65	-2.67E+00	1.43E+00	3.49E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	635692	002	08/31/23	Zr-95	-3.83E+00	2.17E+00	4.31E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ac-228	-2.66E+00	3.09E+00	5.21E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Sb-124	2.00E+00	1.33E+00	4.01E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Sb-125	1.93E+00	1.08E+00	3.17E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ba-140	-8.77E-01	5.90E+00	1.95E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Be-7	-3.02E+00	3.98E+00	1.28E+01		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ce-141	-2.32E-01	1.06E+00	3.42E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ce-144	1.96E+00	2.54E+00	8.22E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Cs-134	5.64E-01	3.96E-01	1.28E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Cs-137	5.35E-01	3.55E-01	1.15E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Cr-51	4.36E+00	5.61E+00	1.92E+01		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Co-57	1.35E-01	3.27E-01	1.07E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Co-58	-1.38E-01	4.21E-01	1.33E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Co-60	-5.60E-02	3.74E-01	1.23E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	I-131	-6.05E+00	4.99E+00	1.58E+01		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Fe-59	4.00E-01	9.10E-01	3.12E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	La-140	-1.54E+00	2.32E+00	7.21E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Mn-54	-7.38E-02	3.76E-01	1.06E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Nb-95	-1.17E+00	9.02E-01	1.48E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	K-40	-1.96E+01	9.73E+00	1.65E+01		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ru-103	-1.67E-01	5.81E-01	1.71E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ru-106	2.39E+00	2.96E+00	9.81E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Se-75	-4.58E-01	5.65E-01	1.70E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ag-108m	-2.79E-02	2.77E-01	9.27E-01		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Ag-110m	-1.42E-01	4.62E-01	1.45E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Th-228	-1.38E-01	1.11E+00	2.69E+00		U	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Zn-65	2.74E+00	1.44E+00	2.21E+00	3.00E+01	UI	pCi/L	INDICATOR
WS	SWL-2	639549	001	09/30/23	Zr-95	4.03E-01	7.76E-01	2.54E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	639549	002	09/30/23	H-3	3.96E+02	2.56E+02	7.54E+02	2.00E+03	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ac-228	-5.83E+00	4.49E+00	6.49E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Sb-124	1.04E+00	1.28E+00	4.32E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Sb-125	-6.94E-01	1.17E+00	3.82E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ba-140	-3.70E+01	1.71E+01	2.68E+01	6.00E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	639549	003	09/30/23	Be-7	2.80E+00	5.13E+00	1.72E+01		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ce-141	1.61E-02	2.65E+00	4.50E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ce-144	-5.98E-01	3.34E+00	1.07E+01		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Cs-134	-3.69E-01	4.81E-01	1.48E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Cs-137	2.36E-01	4.78E-01	1.57E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Cr-51	9.54E-02	7.41E+00	2.53E+01		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Co-57	1.40E-01	4.31E-01	1.40E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Co-58	-5.24E-01	5.53E-01	1.67E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Co-60	-3.16E-01	4.51E-01	1.44E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	I-131	-6.89E-02	6.11E+00	2.07E+01		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Fe-59	-1.47E-02	1.21E+00	4.08E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	La-140	-4.63E+00	2.91E+00	8.02E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Mn-54	-4.95E-01	4.38E-01	1.29E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Nb-95	2.78E-01	5.66E-01	1.85E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	K-40	9.40E+00	1.62E+01	1.36E+01		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ru-103	2.77E-01	7.34E-01	2.21E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ru-106	6.24E+00	4.31E+00	1.39E+01		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Se-75	-9.51E-01	7.95E-01	2.31E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ag-108m	1.54E-01	3.75E-01	1.26E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Ag-110m	-1.70E+00	8.32E-01	1.81E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Th-228	4.25E-01	2.19E+00	3.83E+00		U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Zn-65	1.14E+00	9.87E-01	3.04E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	003	09/30/23	Zr-95	-2.08E+00	1.21E+00	2.88E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	639549	004	09/30/23	H-3	5.19E+02	2.61E+02	7.42E+02	2.00E+03	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ac-228	5.50E+00	5.44E+00	1.67E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Sb-124	5.13E-01	3.23E+00	1.08E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Sb-125	1.19E+00	2.52E+00	8.28E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ba-140	7.47E+00	1.16E+01	4.01E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Be-7	-1.07E+01	1.02E+01	2.90E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ce-141	-1.96E+00	2.13E+00	6.43E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ce-144	9.06E+00	6.10E+00	1.74E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Cs-134	4.76E-02	1.14E+00	3.26E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Cs-137	1.23E+00	1.15E+00	3.52E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Cr-51	-1.08E+01	1.55E+01	4.17E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Co-57	-2.31E-01	7.00E-01	2.25E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Co-58	-5.52E-01	1.01E+00	3.08E+00	1.50E+01	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	644106	001	10/31/23	Co-60	6.89E-01	1.03E+00	3.52E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	I-131	3.86E+00	7.48E+00	2.49E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Fe-59	9.11E-01	2.57E+00	7.71E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	La-140	-3.34E+00	4.74E+00	1.45E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Mn-54	1.84E-02	1.04E+00	3.36E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Nb-95	-8.46E-02	1.40E+00	3.97E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	K-40	-7.66E+00	1.76E+01	5.08E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ru-103	-2.95E+00	1.51E+00	3.29E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ru-106	-3.48E+00	8.97E+00	2.91E+01		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Se-75	2.43E-01	1.24E+00	4.19E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ag-108m	1.62E+00	9.26E-01	2.99E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Ag-110m	-2.71E-01	1.61E+00	3.94E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Th-228	3.33E+00	3.12E+00	7.31E+00		U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Zn-65	-3.68E+00	2.38E+00	6.34E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	644106	001	10/31/23	Zr-95	-6.06E-01	2.04E+00	6.48E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ac-228	1.66E+01	7.35E+00	1.34E+01		UI	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Sb-124	-1.13E+00	2.64E+00	8.12E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Sb-125	-6.00E+00	2.78E+00	7.04E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ba-140	-1.01E+00	1.28E+01	4.26E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Be-7	-1.02E+01	1.02E+01	3.15E+01		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ce-141	-1.58E+00	2.39E+00	7.57E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ce-144	6.15E+00	6.52E+00	2.17E+01		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Cs-134	1.32E+00	9.96E-01	3.41E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Cs-137	-1.78E+00	1.40E+00	3.54E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Cr-51	-1.67E+00	1.32E+01	4.08E+01		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Co-57	-1.61E-01	8.93E-01	2.94E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Co-58	-4.60E-01	9.42E-01	2.89E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Co-60	-1.49E+00	9.03E-01	2.15E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	I-131	3.84E+00	7.41E+00	2.58E+01		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Fe-59	1.72E+00	3.42E+00	8.55E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	La-140	-5.03E+00	4.02E+00	1.05E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Mn-54	-2.06E+00	9.68E-01	2.03E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Nb-95	1.82E+00	1.19E+00	4.03E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	K-40	2.91E+01	1.86E+01	2.53E+01		UI	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ru-103	-1.10E+00	1.35E+00	4.24E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ru-106	-7.50E+00	8.53E+00	2.44E+01		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	644106	002	10/31/23	Se-75	-1.30E-01	1.38E+00	4.34E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ag-108m	1.07E+00	8.58E-01	2.95E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Ag-110m	1.57E+00	1.33E+00	4.53E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Th-228	5.57E+00	3.27E+00	7.14E+00		U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Zn-65	1.04E+00	1.74E+00	5.59E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	644106	002	10/31/23	Zr-95	-3.56E+00	2.27E+00	4.87E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ac-228	-6.80E+00	4.77E+00	1.33E+01		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Sb-124	1.30E+00	2.54E+00	9.11E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Sb-125	-2.95E+00	2.15E+00	6.07E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ba-140	-7.40E+00	8.57E+00	2.57E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Be-7	1.11E+01	1.00E+01	3.54E+01		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ce-141	-9.96E-01	2.34E+00	7.06E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ce-144	-5.94E+00	6.28E+00	1.92E+01		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Cs-134	1.79E+00	1.25E+00	4.42E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Cs-137	-7.51E-01	9.21E-01	2.75E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Cr-51	7.13E+00	1.17E+01	3.83E+01		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Co-57	1.63E+00	9.08E-01	2.82E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Co-58	5.52E-02	1.13E+00	3.75E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Co-60	-3.45E+00	1.58E+00	3.26E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	I-131	-4.52E+00	4.99E+00	1.40E+01		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Fe-59	2.85E-01	2.86E+00	9.29E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	La-140	3.76E+00	2.90E+00	1.10E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Mn-54	-2.58E-01	8.59E-01	2.38E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Nb-95	-4.97E-01	1.29E+00	4.11E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	K-40	5.06E+00	1.58E+01	3.07E+01		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ru-103	-3.18E+00	1.63E+00	3.42E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ru-106	3.17E-01	9.12E+00	2.42E+01		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Se-75	-1.47E+00	1.45E+00	4.15E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ag-108m	6.49E-01	7.94E-01	2.82E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Ag-110m	-1.11E+00	1.24E+00	3.50E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Th-228	5.83E+00	3.27E+00	7.77E+00		U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Zn-65	1.51E+00	1.41E+00	5.04E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	647203	001	11/30/23	Zr-95	7.28E-01	1.97E+00	6.73E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Ac-228	4.39E+00	6.22E+00	2.13E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Sb-124	-1.99E-01	3.25E+00	1.05E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Sb-125	-6.17E+00	3.85E+00	9.69E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	647203	002	11/30/23	Ba-140	1.23E+01	1.22E+01	4.26E+01	6.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Be-7	-7.32E+00	1.36E+01	3.83E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Ce-141	1.83E-01	3.09E+00	1.04E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Ce-144	2.25E+01	1.23E+01	2.95E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Cs-134	-1.03E+00	1.65E+00	5.05E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Cs-137	1.43E+00	1.43E+00	4.95E+00	1.80E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Cr-51	-2.75E+01	1.90E+01	5.25E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Co-57	3.50E-01	1.17E+00	3.99E+00		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Co-58	-1.31E+00	1.35E+00	3.82E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Co-60	2.52E-01	1.16E+00	3.95E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	I-131	-8.45E+00	6.84E+00	1.91E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Fe-59	-2.30E+00	2.69E+00	7.94E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	La-140	-6.03E-01	4.57E+00	1.47E+01	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Mn-54	-1.86E+00	1.41E+00	3.77E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Nb-95	2.89E+00	1.37E+00	4.05E+00	1.50E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	K-40	2.00E+01	2.33E+01	4.07E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Ru-103	-1.08E+00	1.74E+00	5.58E+00		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Ru-106	-2.14E+01	1.17E+01	2.85E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Se-75	-2.14E-01	1.96E+00	6.37E+00		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Ag-108m	1.42E+00	1.17E+00	3.89E+00		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Ag-110m	-1.41E+00	1.99E+00	5.94E+00		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Th-228	-2.79E+00	3.37E+00	1.07E+01		U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Zn-65	-9.63E-01	2.95E+00	9.63E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-3	647203	002	11/30/23	Zr-95	5.04E+00	2.62E+00	9.22E+00	3.00E+01	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ac-228	-3.90E+00	4.05E+00	6.95E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Sb-124	-2.03E+00	1.46E+00	4.07E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Sb-125	4.56E-01	1.19E+00	4.05E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ba-140	1.65E+01	1.03E+01	2.29E+01	60	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Be-7	-2.68E+00	4.83E+00	1.59E+01		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ce-141	1.18E+00	2.94E+00	3.84E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ce-144	3.06E+00	3.32E+00	1.08E+01		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Cs-134	5.28E-01	4.91E-01	1.60E+00	15	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Cs-137	-8.00E-01	8.11E-01	1.62E+00	18	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Cr-51	6.72E+00	7.68E+00	2.40E+01		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Co-57	-1.57E-01	6.45E-01	1.40E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Co-58	-1.38E-01	5.40E-01	1.72E+00	15	U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-2	650526	001	12/31/23	Co-60	1.83E-01	4.53E-01	1.53E+00	15	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	I-131	-1.79E+00	4.86E+00	1.64E+01		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Fe-59	-1.84E+00	1.30E+00	3.89E+00	30	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	La-140	-4.18E+00	3.06E+00	7.35E+00	15	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Mn-54	1.43E-01	4.66E-01	1.36E+00	15	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Nb-95	4.43E-01	5.65E-01	1.85E+00	15	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	K-40	2.13E+01	1.32E+01	1.28E+01		UI	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ru-103	-4.36E-01	7.59E-01	2.22E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ru-106	-8.02E-01	3.98E+00	1.30E+01		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Se-75	-1.36E-02	6.91E-01	2.18E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ag-108m	-3.03E-01	3.69E-01	1.20E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Ag-110m	-7.63E-01	8.73E-01	2.08E+00		U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Th-228	3.98E+00	2.00E+00	2.56E+00		UI	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Zn-65	-1.17E+00	1.01E+00	3.11E+00	30	U	pCi/L	INDICATOR
WS	SWL-2	650526	001	12/31/23	Zr-95	1.29E+00	1.00E+00	3.26E+00	30	U	pCi/L	INDICATOR
WS	SWL-2	650526	002	12/31/23	H-3	-9.62E+01	4.42E+02	1.47E+03	2000	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Ac-228	-3.81E+00	3.38E+00	6.93E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Sb-124	-1.00E+00	1.34E+00	4.12E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Sb-125	-5.35E-01	1.19E+00	3.74E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Ba-140	4.81E+00	7.12E+00	2.42E+01	60	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Be-7	-8.84E-01	5.05E+00	1.60E+01		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Ce-141	-6.87E-01	1.26E+00	4.24E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Ce-144	1.87E+00	3.06E+00	1.05E+01		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Cs-134	7.23E-02	4.73E-01	1.56E+00	15	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Cs-137	1.52E-01	4.86E-01	1.63E+00	18	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Cr-51	7.93E+00	7.57E+00	2.46E+01		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Co-57	8.02E-02	4.31E-01	1.35E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Co-58	3.15E-02	5.10E-01	1.68E+00	15	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Co-60	-2.65E+00	1.32E+00	1.56E+00	15	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	I-131	-1.19E+00	4.98E+00	1.60E+01		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Fe-59	1.58E+00	1.40E+00	4.54E+00	30	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	La-140	1.06E+00	2.29E+00	7.64E+00	15	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Mn-54	-2.38E-01	4.61E-01	1.48E+00	15	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Nb-95	6.84E-01	5.86E-01	1.93E+00	15	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	K-40	-1.06E+01	1.16E+01	2.33E+01		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Ru-103	-1.35E+00	7.80E-01	2.13E+00		U	pCi/L	INDICATOR

SAMPLE TYPE	STATION	LSN	ID #	END DATE	NUCLIDE	CONC	STD DEV.	MDC	LLD	FLAGS	UNITS	IND/CON
WS	SWL-3	650526	003	12/31/23	Ru-106	-2.13E-01	3.98E+00	1.33E+01		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Se-75	2.23E-01	6.67E-01	2.22E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Ag-108m	-5.47E-01	4.23E-01	1.24E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Ag-110m	1.55E-01	6.03E-01	1.99E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Th-228	2.78E+00	2.20E+00	3.72E+00		U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Zn-65	-7.78E-01	1.04E+00	3.18E+00	30	U	pCi/L	INDICATOR
WS	SWL-3	650526	003	12/31/23	Zr-95	-1.49E+00	9.83E-01	2.86E+00	30	U	pCi/L	INDICATOR
WS	SWL-3	650526	004	12/31/23	H-3	4.94E+02	4.69E+02	1.44E+03	2000	U	pCi/L	INDICATOR

U: Target isotope was analyzed for but not detected above the MDC and LLD.
UI: Uncertain identification for gamma spectroscopy.
X: Lab-specific qualifier (see data summary package for narrative).
M: Reported result is less than the LLD and greater than the MDC.
DL: Measured MDC is greater than the LLD.

APPENDIX E

Pre-Operational Radiological Monitoring Program

Donald C. Cook Nuclear Plant
Pre-Operational Radiological Monitoring Program Summary

This appendix details information obtained during the conduct of a Pre-Operational Radiological Monitoring Program (PRMP) at the Donald C. Cook Nuclear Plant (CNP) from August 1971 until the initial criticality of Unit 1 on January 18, 1975. Program-related samples were analyzed by the Eberline Instrument Corporation and a summary of these results are presented below. This information was utilized during the evaluation of CNP's 2023 Radiological Environmental Monitoring Program sample data and allowed for the comparison of current and historical information.

Air Samples:

Gross beta radioactivity in PRMP air particulate filters ranged from 0.01 to 0.17 pCi/m^3 from mid-1971 until mid-1973. In June of 1973 and 1974, the People's Republic of China detonated several nuclear devices in the atmosphere. As a result, PRMP gross beta radioactivity results up to 0.45 pCi/m^3 were documented with no statistically significant difference noted between indicator and control stations. By the end of the pre-operational period, gross beta values were approximately 0.06 pCi/m^3.

Analysis of composited PRMP air particulate filters detected "trace amounts" of fission product radionuclides Ce-144, Ru-103, Ru-106, Zr-95, and Nb-95. The presence of these radionuclides was attributed to atmospheric nuclear tests conducted previously. Be-7, a cosmogenic nuclide produced through cosmic ray spallation, was also identified during the analysis of these air particulate filters.

Direct Radiation:

Direct radiation (background) as measured by PRMP thermoluminescent dosimeters ranged between 1.0 and 2.0 mrem per week.

Milk Samples:

Gamma ray spectroscopy of PRMP milk samples was conducted and naturally occurring K-40 was detected in the range of 520 to 2310 pCi/liter. Cs-137 was detected in many milk samples following the atmospheric nuclear test discussed above. Cs-137 radioactivity ranged from 8 to 33 pCi/liter. I-131 was noted in four milk samples collected on 7/9/74 with values ranging from 0.2 to 0.9 pCi/liter.

Lake Water Samples:

PRMP lake water samples collected were analyzed for tritium and by gamma ray spectroscopy. Tritium activities were below one thousand pCi/liter and typically averaged about four hundred pCi/liter. No radionuclides were detected by gamma ray spectroscopy.

Lake Sediment Samples:

PRMP lake sediment samples were analyzed by gamma ray spectroscopy and a natural abundance of Uranium, Thorium daughters and K-40 were detected. Traces of Cs-137 were also noted (less than 0.1 pCi/gram) and attributed to fallout.

Fish Samples:

PRMP Fish samples collected and analyzed by gamma ray spectroscopy exhibited a natural abundance of K-40. Trace levels of Cs-137 present were attributed to fallout.

Drinking Water Samples:

Drinking water sampling and analysis was not performed as part of CNP's PRMP.

APPENDIX F

NEI GROUNDWATER PROTECTION INITIATIVE

Analysis of the Sample Data

The Groundwater Protection Initiative (GPI) Sample Data for 2023 indicates no groundwater contamination in excess of the reporting threshold of 2.00E-5 uCi/mL for tritium. Gamma spectroscopy was performed on all Radiological Environmental Monitoring Program (REMP) wells quarterly. Those results are not actual GPI results so are not included in the ARERR, but are part of CNP's 2023 Annual Radiological Environmental Operating Report. There were no positively identified gamma radionuclides from plant effluents detected in any of the GPI well samples, and no wells with levels of tritium above detection limits.

The Lower Limit of Detection (LLD) value used for tritium counting of the samples was 9.45E-7 or 9.83E-7, depending on lab equipment used. This is well below the required maximum LLD value of 2.00E-6 uCi/mL per the ODCM.

Values found above the LLD are not abnormal, unexpected, or inconsistent with past sampling history. The samples observed above LLD historically were expected results from the release of tritiated water into the Absorption Pond, a licensed pathway and part of plant design, or the result of recapture deposition of tritium from licensed radioactive gaseous release points. The 2023 results were within expected parameters considering the reduction in tritium released to the Absorption Pond and typical rainfall recapture of tritium experienced.

Wells located inside the Protected Area of the plant are subject to recapture deposition of tritium and may show occasional sample results above LLD values following rainfalls and snow melt. The results observed in 2023 continue to reflect normal expectations and behaviors as they relate to recaptured tritium for the weather conditions observed. It was a drier year resulting in less recaptured tritium, as shown by the lack of positive tritium sample results.

The sample data indicates that no radioactive spills or unidentified leaks have occurred in 2023 impacting groundwater. The sample results indicate proper well placement to ensure the protection of the groundwater and early identification of any abnormal conditions involving groundwater. This is validated by the demonstrated ability to monitor percolation from the Absorption Pond and recaptured tritium in precipitation, with flow direction and behavior acting as described in the plant licensing documents

2023 GPI Tritium Sample Data

Sample Date	W-1	W-2	W-3	W-4	W-5	W-6	W-7	W-8	W-9	W-10
01/12/23				<LLD	<LLD	<LLD				
01/13/23	<LLD	<LLD	<LLD				<LLD	<LLD	<LLD	<LLD
01/16/23										
02/20/23										
03/02/23										
03/07/23										
04/14/23	<LLD	<LLD	<LLD				<LLD	<LLD	<LLD	<LLD
04/18/23				<LLD	<LLD	<LLD				
04/30/23										
05/22/23										
05/24/23										
06/28/23										
07/21/23	<LLD	<LLD	<LLD				<LLD	<LLD	<LLD	<LLD
07/26/23										
08/01/23				<LLD	<LLD	<LLD				
08/29/23										
08/30/23										
08/31/23										
09/27/23										
10/12/23										
10/18/23										
10/19/23										
10/20/23	<LLD	<LLD	<LLD					<LLD	<LLD	
10/23/23										<LLD
10/24/23							<LLD			
10/27/23				<LLD	<LLD	<LLD				
11/20/23										
12/07/23										

2023 GPI Tritium Sample Data

Sample Date	W-11	W-12	W-13	W-14	W-15	W-20	W-21	MW-22S	MW-22M	MW-22D
01/12/23										
01/13/23	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD			
01/16/23										
02/20/23										
03/02/23								<LLD	<LLD	<LLD
03/07/23										
04/14/23	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD			
04/18/23										
04/30/23										
05/22/23								<LLD	<LLD	<LLD
05/24/23										
06/28/23										
07/21/23	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD			
07/26/23										
08/01/23										
08/29/23								<LLD	<LLD	<LLD
08/30/23										
08/31/23										
09/27/23										
10/12/23										
10/18/23										
10/19/23								<LLD	<LLD	<LLD
10/20/23					<LLD					
10/23/23	<LLD	<LLD				<LLD	<LLD			
10/24/23			<LLD	<LLD						
10/27/23										
11/20/23										
12/07/23										

2023 GPI Tritium Sample Data

Sample Date	MW-24S	MW-24M	MW-24D	MW-25S	MW-25M	MW-25D	MW-26S	MW-26M	MW-26D
01/12/23									
01/13/23									
01/16/23									
02/20/23									
03/02/23	<LLD*	<LLD	<LLD						
03/07/23				<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
04/14/23									
04/18/23									
04/30/23				<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
05/22/23	<LLD	<LLD	<LLD						
05/24/23									
06/28/23									
07/21/23									
07/26/23									
08/01/23									
08/29/23									
08/30/23	<LLD	<LLD	<LLD						
08/31/23									
09/27/23				<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
10/12/23									
10/18/23				<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
10/19/23	<LLD	<LLD	<LLD						
10/20/23									
10/23/23									
10/24/23									
10/27/23									
11/20/23									
12/07/23									

2023 Tritium Sample Data in µCi/mL

Sample Date	MW-27S	MW-27-M	MW-27D	MW-28	MW-29	OW-1	OW-2	OW-4
01/12/23								
01/13/23								
01/16/23				<LLD	<LLD			
02/20/23				<LLD	<LLD			
03/02/23								
03/07/23	<LLD	<LLD	<LLD	<LLD*	<LLD*	<LLD	<LLD	
04/14/23								
04/18/23								
04/30/23	<LLD*	<LLD	<LLD	<LLD	<LLD			
05/22/23								
05/24/23				<LLD	<LLD	<LLD	<LLD	<LLD
06/28/23				<LLD	<LLD			
07/21/23								
07/26/23				<LLD	<LLD			
08/01/23								
08/29/23								
08/30/23								
08/31/23				<LLD	<LLD			
09/27/23	<LLD*	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	
10/12/23								
10/18/23	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	
10/19/23								
10/20/23								
10/23/23								
10/24/23								
10/27/23								
11/20/23				<LLD	<LLD			<LLD
12/07/23				<LLD	<LLD			

2023 GPI Tritium Sample Data

Sample Date	SG-1	SG-2	SG-4	SG-5	ISF-8
01/12/23					
01/13/23	<LLD	<LLD	<LLD	<LLD	
01/16/23					
02/20/23					
03/02/23					
03/07/23					
04/14/23					
04/18/23	<LLD	<LLD	<LLD	<LLD	
04/30/23					
05/22/23					
05/24/23					
06/28/23					
07/21/23	<LLD	<LLD	<LLD	<LLD	
07/26/23					
08/01/23					
08/29/23					
08/30/23					
08/31/23					
09/27/23					
10/12/23					<LLD
10/18/23					
10/19/23					<LLD*
10/20/23					
10/23/23					
10/24/23	<LLD	<LLD	<LLD	<LLD	
10/27/23					
11/20/23					
12/07/23					

Note: Wells MW-22 through MW- 27 are multi-port wells installed in the Fall of 2009, with three sample points placed at different depths. S= Shallow M= Middle D= Deep.)
(Note: A "*" symbol following a sample result denotes a gamma count was performed. Any gamma results above LLD will be additionally flagged and documented in the analysis section.)