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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, 2024, through December 31, 2024.

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

Sincerely,

A handwritten signature in black ink that reads "Mike Scarpello for M. Scarpello". The signature is written in a cursive, flowing style.

Michael K. Scarpello  
Regulatory Affairs Director

RAW/sjh

Enclosure: 2024 Annual Radiological Environmental Operating Report

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**Enclosure to AEP-NRC-2025-21**

2024 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, 2024 – December 31, 2024**

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

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**1.0 LIST OF ACRONYMS AND TERMS**

|    | <b>Term or Acronym</b>      | <b>Definition</b>                                                                                                                                                                                                                                                         |
|----|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 $3.7 \times 10^{10}$ disintegrations per second, or $2.22 \times 10^{12}$ 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 Luminescence 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 detectable 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                                                                          |

|    | <b>Term or Acronym</b> | <b>Definition</b>                                                                                                                                                                                                                                                                                                                                                                                                              |
|----|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                        | 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             | $3.7 \times 10^4$ disintegrations per second, or $2.22 \times 10^6$ disintegrations per minute. Noted as "μCi."                                                                                                                                                                                                                                                                                                                |
| 19 | MWe                    | Megawatts Electric                                                                                                                                                                                                                                                                                                                                                                                                             |
| 20 | NA                     | Not Applicable                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 21 | NDA                    | No Detectable Activity                                                                                                                                                                                                                                                                                                                                                                                                         |
| 22 | NEI                    | Nuclear Energy Institute                                                                                                                                                                                                                                                                                                                                                                                                       |

|    | <b>Term or Acronym</b> | <b>Definition</b>                                                                                                                                                       |
|----|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                                                                                        |

|    | <b>Term or Acronym</b> | <b>Definition</b>             |
|----|------------------------|-------------------------------|
| 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 2024, 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 Air particulate samples for quarterly composites contained Be-7.
- All twenty-nine (29) fish samples contained K-40.
- All four (4) sediment samples contained K-40 and two (2) contained Th-228.

- Two (2) of fifty-three (53) drinking water samples contained K-40; and one (1) contained Th-228. Nineteen (19) samples had trace concentrations of BETA above the minimum detectable concentration but less than the lower limit of detection.
- Two (2) samples of groundwater contained K-40.
- Two (2) of the twenty-four (24) samples of surface water contained K-40 and another two (2) had Th-228.
- All vegetation samples contained Be-7; and twenty-six (26) of twenty-eight (28) samples contained K-40.
- All three (3) food samples 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) and Teledyne Brown Engineering. TLD analyses were performed by the 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 2024 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<br>Groundwater |

|                    |                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    | Drinking Water<br>Sediment                                                                                                                                  |
| Ingestion Pathway: | Milk (if available)<br>Fish<br>Food Product (Fruit and Broadleaf Vegetation)<br>Broadleaf Vegetation (in lieu of milk and<br>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 2024. With the milk sampling program suspended since 2010, Environmental personnel continued to implement broadleaf vegetation collection per the ODCM during the growing season in 2024.

### 3.5.7 Fish

Fish were collected at one or both indicator locations totaling twenty-nine (29) samples. Fish are collected in Lake Michigan using hook and line, or from both units' screen house. A minimum of 350gm of edible portions of the fish are required, per sample, in order to be analyzed for gamma-emitting radionuclides.

The once-a-year sampling for fish species important to sport fishing in Lake Michigan (trout, salmon, and perch) which was initiated in 2011 to supplement biannual gill-net fishing was not performed in

2024. This was due to the quantity and species of REMP samples collected throughout the year.

#### 3.5.8 Food Product

Two 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. One indicator sample was collected 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 2024 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. Twenty-eight (28) 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 2024, additional groundwater samples not required by the ODCM were collected for informational purposes. These samples were collected at four (4) onsite locations and analyzed for gamma and tritium by GEL laboratories. They may also be analyzed for gross beta and gross alpha. Analysis results are included in Appendix D of this report.

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

During 2024, 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 of this report.

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

|     | <b>Exposure Pathway and/or Sample</b>             | <b>Number of Locations</b> | <b>Sampling &amp; Collection Frequency</b>                    | <b>Type of Analysis</b>                                                                                     |
|-----|---------------------------------------------------|----------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 1.  | Gamma Exposure–Environmental TLD                  | 27                         | Quarterly                                                     | Direct Radiation - Quarterly                                                                                |
| 2.  | Airborne                                          | 10                         | Continuous sampler – weekly filter change                     | Gross Beta and I-131 - Weekly<br>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<br>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<br>( <b>IF</b> 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**  
**2024 REMP Sampling Types and Locations**  
**ODCM, Rev. 27, Attachment 3.19**

| Exposure Pathway<br>(Sample Type<br>Designation) | Sample<br>Station | Indicator<br>/Control | Location Description                             |
|--------------------------------------------------|-------------------|-----------------------|--------------------------------------------------|
| <b>Airborne</b>                                  |                   |                       |                                                  |
| Filter (AP / CF)                                 | ONS-1             | I                     | 1945 feet @ 18° from Plant axis                  |
|                                                  | ONS-2             | I                     | 2338 feet @ 48° from Plant axis                  |
|                                                  | ONS-3             | I                     | 2407 feet @ 90° from Plant axis                  |
|                                                  | ONS-4             | I                     | 1852 feet @ 118° from Plant axis                 |
|                                                  | ONS-5             | I                     | 1895 feet @ 189° from Plant axis                 |
|                                                  | ONS-6             | I                     | 1917 feet @ 210° 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                      |
| <b>Waterborne</b>                                |                   |                       |                                                  |
| Ground Well (WG)                                 | W-1               | I                     | 1969 feet @ 11° from Plant axis                  |
|                                                  | W-2               | I                     | 2302 feet @ 63° from Plant axis                  |
|                                                  | W-3               | I                     | 3279 feet @ 107° from Plant axis                 |
|                                                  | W-4               | I                     | 418 feet @ 301° from Plant axis                  |
|                                                  | W-5               | I                     | 404 feet @ 290° from Plant axis                  |
|                                                  | W-6               | I                     | 424 feet @ 273° from Plant axis                  |
|                                                  | W-7               | I                     | 1895 feet @ 189° from Plant axis                 |
|                                                  | W-8               | I                     | 1274 feet @ 54° from Plant axis                  |
|                                                  | W-9               | I                     | 1447 feet @ 22° from Plant axis                  |
|                                                  | W-10              | I                     | 4216 feet @ 129° from Plant axis                 |
|                                                  | W-11              | I                     | 3206 feet @ 153° from Plant axis                 |
|                                                  | W-12              | I                     | 2631 feet @ 162° from Plant axis                 |
|                                                  | W-13              | I                     | 2152 feet @ 182° from Plant axis                 |
|                                                  | W-14              | I                     | 1780 feet @ 164° from Plant axis                 |
|                                                  | W-15<br>(MW-12c)  | I                     | 725 feet @ 202 ° from Plant axis                 |
|                                                  | W-16<br>(MW-20)   | I                     | 2200 feet @ 208 ° from Plant axis                |
|                                                  | W-17<br>(MW-21)   | I                     | 2200 feet @ 180 ° 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     |

**Table 3-2**  
**2024 REMP Sampling Types and Locations**  
**Based on ODCM, Rev. 27, Attachment 3.19**

| <b>Exposure Pathway<br/>(Sample Type<br/>Designation)</b>                                       | <b>Sample<br/>Station</b>                    | <b>Indicator<br/>/Control</b> | <b>Location Description</b>                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Surface (WS)                                                                                    | SWL-2                                        | I                             | ~500 feet S of Plant Centerline – Site Boundary                                                                                                                                                            |
|                                                                                                 | 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                                                                                                                                                            |
| <b>Ingestion</b>                                                                                |                                              |                               |                                                                                                                                                                                                            |
| Milk (TM)                                                                                       | Milk program is suspended. See section 3.5.6 |                               |                                                                                                                                                                                                            |
| Fish (FH) <sup>1</sup>                                                                          | 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                             |                                                                                                                                                                                                            |
|                                                                                                 | OFS1-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)<br>[broadleaf<br>vegetation<br>taken in lieu of milk<br>or garden census]<br>** | 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                                                                                                                                              |

<sup>1</sup> Due to the transient nature of fish throughout the year due to lake temperatures and food supplies, it is acceptable to obtain fish samples from alternate locations (as noted in PMP-6010-OSD-001, Att. 3.19). 2024 Sample locations are the U1 and U2 intakes.

\* Sample not listed in ODCM Attachment 3.19

\*\* See Figures 3.1, 3.2, and 3.3 for exact locations for 2024



**Table 3-2**  
**2024 REMP Sampling Types and Locations**  
**Based on ODCM, Rev. 27, Attachment 3.19**

| Exposure Pathway<br>(Sample Type Designation) | Sample Station | Indicator/Control | Location Description                   |
|-----------------------------------------------|----------------|-------------------|----------------------------------------|
| Direct Radiation                              |                |                   |                                        |
| TLD                                           | T-1            | I                 | 1945 feet @ 18° from Plant axis        |
|                                               | T-2            | I                 | 2338 feet @ 48° from Plant axis        |
|                                               | T-3            | I                 | 2407 feet @ 90° from Plant axis        |
|                                               | T-4            | I                 | 1852 feet @ 118° from Plant axis       |
|                                               | T-5            | I                 | 1895 feet @ 189° from Plant axis       |
|                                               | T-6            | I                 | 1917 feet @ 210° from Plant axis       |
|                                               | T-7            | I                 | 2103 feet @ 36° from Plant axis        |
|                                               | T-8            | I                 | 2208 feet @ 82° from Plant axis        |
|                                               | T-9            | I                 | 1368 feet @ 149° from Plant axis       |
|                                               | T-10           | I                 | 1390 feet @ 127° from Plant axis       |
|                                               | T-11           | I                 | 1969 feet @ 11° from Plant axis        |
|                                               | T-12           | I                 | 2292 feet @ 63° 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            |

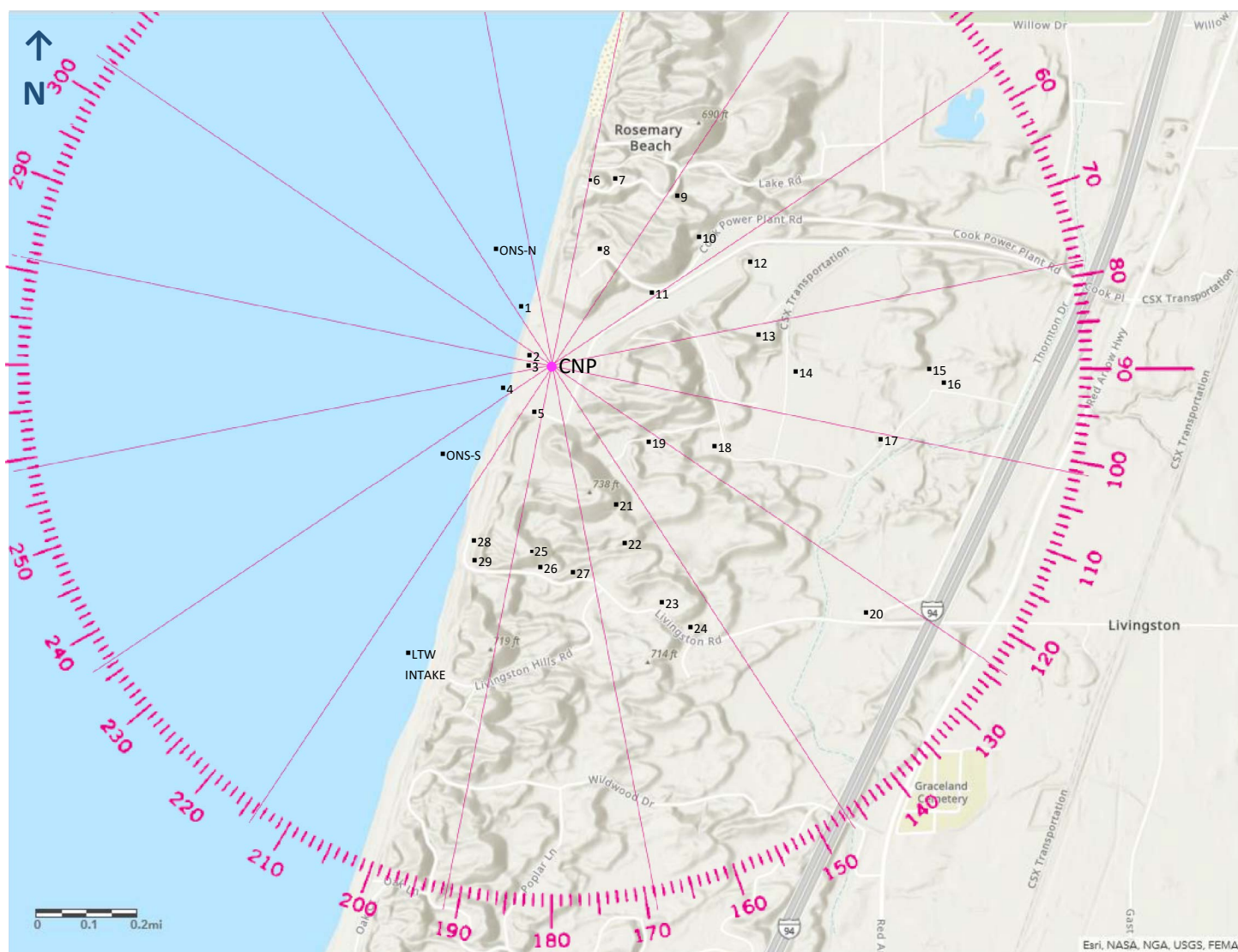
**Table 3-3**  
**Environmental Lower Limit of Detection Sensitivity Requirements**  
**ODCM, Rev. 27, Attachment 3.20**

| <b>Analysis</b> | <b>Food Prod.<br/>(pCi/kg,<br/>wet)</b> | <b>Water<br/>(pCi/L)</b> | <b>Milk<br/>(pCi/L)</b> | <b>Air Filter<br/>(pCi/m<sup>3</sup>)</b> | <b>Fish<br/>(pCi/kg,<br/>wet)</b> | <b>Sediment<br/>(pCi/kg,<br/>dry)</b> |
|-----------------|-----------------------------------------|--------------------------|-------------------------|-------------------------------------------|-----------------------------------|---------------------------------------|
| 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**

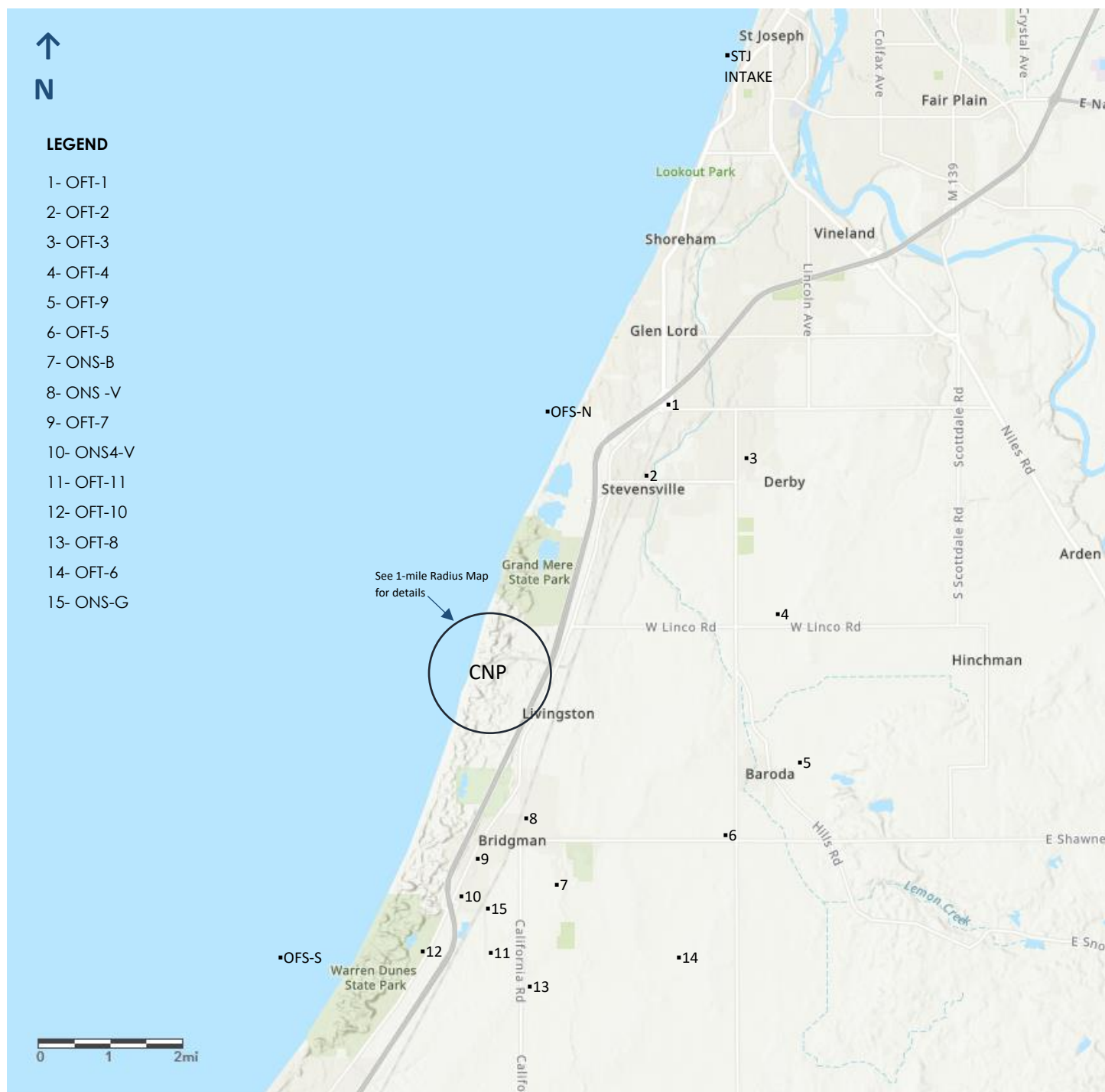
| <b>Analysis</b> | <b>Food Prod.<br/>(pCi/kg,<br/>wet)</b> | <b>Water<br/>(pCi/L)</b> | <b>Milk<br/>(pCi/L)</b> | <b>Airborne<br/>Filter<br/>(pCi/m<sup>3</sup>)</b> | <b>Fish (pCi/kg,<br/>wet)</b> |
|-----------------|-----------------------------------------|--------------------------|-------------------------|----------------------------------------------------|-------------------------------|
| 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**

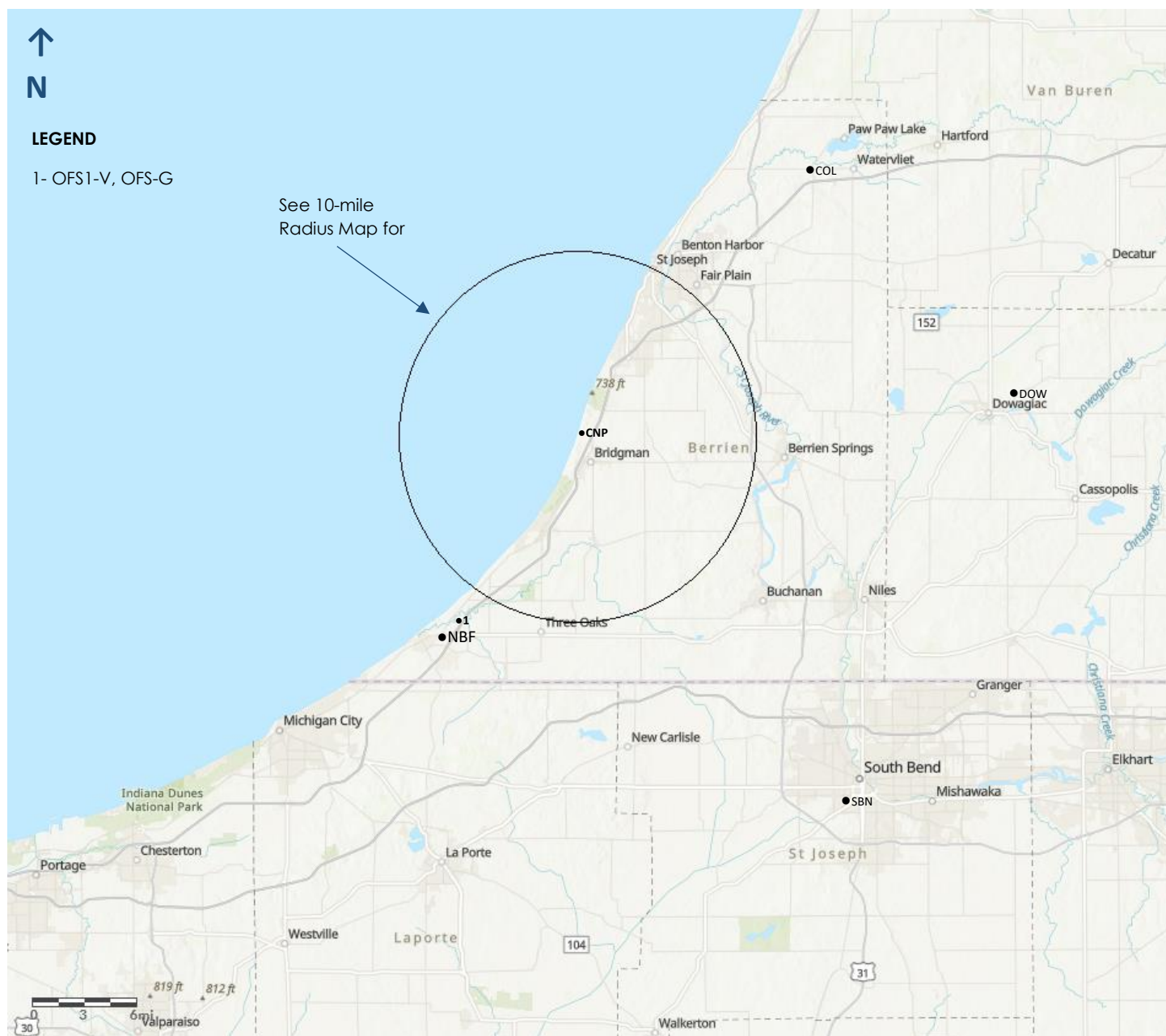
|                |                |                     |
|----------------|----------------|---------------------|
| 1- SWL-3, SL-3 | 10- ONS-2, T-2 | 21- T-9             |
| 2- W-4, W-5    | 11- W-8        | 22- W-14            |
| 3- W-6         | 12- W-2, T-12  | 23- W-12            |
| 4- SWL-2,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

**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 2024

Table 3-5 below summarizes the number of samples of each type analyzed during the 2024 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 2024**

| Sample Type                         | Number of REMP Samples |           |         |
|-------------------------------------|------------------------|-----------|---------|
|                                     | Total                  | Indicator | Control |
| Gamma Exposure<br>Environmental TLD | 162                    | 138       | 24      |
| Air Particulate                     | 519                    | 311       | 208     |
| Charcoal Filter                     | 519                    | 311       | 208     |
| Groundwater                         | 68                     | 68        | 0       |
| Surface Water                       | 24                     | 24        | 0       |
| Drinking Water                      | 55                     | 27        | 28      |
| Sediment (Lake)                     | 4                      | 4         | 0       |
| Food Products**                     | 3                      | 2         | 1       |
| Vegetation (broadleaf)              | 28                     | 24        | 4       |
| Fish                                | 29                     | 29        | 0       |
| <b>Total All Types</b>              | 1411                   | 938       | 473     |

\*\* 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 2024. 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 3.3. 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 (routine and non-routine) for that radionuclide in 2024 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 2024, 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 (either as minimum and maximum, or range).
- 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.

Any measurements or analyses classified as "Non-routine" measurements that exceeded the Reporting Levels found in Table 3-4 would be listed in an added column.

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 and Teledyne Brown Engineering in a gamma spectroscopy analysis are listed in the table below.

**Table 4-1 Radionuclides Analyzed and Reported in 2024**

| <b>Nuclide</b> | <b>Symbol</b> |
|----------------|---------------|
| 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. In 2024, Teledyne Brown Engineering (TBE) began analyzing CNP's environmental samples.

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Air Particulates (AP)    UNITS: pCi/cubic meter**

| Radionuclides | No. Analyses | LLD      | Indicator Stations | Station | Station With Highest Mean | Control Stations |
|---------------|--------------|----------|--------------------|---------|---------------------------|------------------|
|               |              |          | Mean***            |         | Mean***                   | Mean***          |
|               |              |          | Min                |         | Min                       | Min              |
|               |              |          | Max                |         | Max                       | Max              |
| pCi/kg        | Non-Routine* | Required | No. Detected**     |         | No. Detected**            | No. Detected**   |
| Be-7          | 40           |          | 9.99E-02           | SBN     | 1.16E-01                  | 1.02E-01         |
|               | 0            |          | 5.21E-02           |         | 5.61E-02                  | 3.80E-02         |
|               |              |          | 1.55E-01           |         | 1.50E-01                  | 1.50E-01         |
|               |              |          | (16/16)            |         | (4/4)                     | (24/24)          |
| K-40          | 40           |          | 1.82E-03           | NBF     | 7.31E-03                  | 5.62E-03         |
|               | 0            |          | -3.29E-03          |         | 1.12E-03                  | 6.31E-04         |
|               |              |          | 1.33E-02           |         | 1.09E-02                  | 1.28E-02         |
|               |              |          | (0/16)             |         | (0/4)                     | (0/24)           |
| Cr-51         | 40           |          | -1.88E-03          | NBF     | 8.08E-03                  | 2.34E-03         |
|               | 0            |          | -1.01E-02          |         | 8.02E-05                  | -1.16E-02        |
|               |              |          | 6.16E-03           |         | 1.29E-02                  | 1.29E-02         |
|               |              |          | (0/16)             |         | (0/4)                     | (0/24)           |
| Mn-54         | 40           |          | -2.07E-05          | ONS4    | 1.97E-04                  | -2.02E-04        |
|               | 0            |          | -9.64E-04          |         | -4.10E-05                 | -1.25E-03        |
|               |              |          | 8.39E-04           |         | 6.18E-04                  | 2.89E-04         |
|               |              |          | (0/16)             |         | (0/4)                     | (0/24)           |
| Co-57         | 40           |          | -1.80E-05          | ONS6    | 3.72E-05                  | -4.30E-05        |
|               | 0            |          | -3.69E-04          |         | -7.04E-06                 | -1.79E-04        |
|               |              |          | 2.17E-04           |         | 1.18E-04                  | 1.67E-04         |
|               |              |          | (0/16)             |         | (0/4)                     | (0/24)           |
| Co-58         | 40           |          | 1.69E-05           | ONS2    | 3.81E-04                  | -2.83E-04        |
|               | 0            |          | -1.39E-03          |         | -1.04E-04                 | -1.79E-03        |
|               |              |          | 1.26E-03           |         | 1.26E-03                  | 3.29E-04         |
|               |              |          | (0/16)             |         | (0/4)                     | (0/24)           |
| Fe-59         | 40           |          | -6.18E-04          | SBN     | 1.04E-03                  | 2.03E-04         |
|               | 0            |          | -4.94E-03          |         | -4.69E-04                 | -1.61E-03        |
|               |              |          | 3.12E-03           |         | 2.61E-03                  | 2.61E-03         |
|               |              |          | (0/16)             |         | (0/4)                     | (0/24)           |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Air Particulates (AP)    UNITS: pCi/cubic meter**

| Radionuclides | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest<br>Mean | Control Stations |
|---------------|-------------------------------------|-----------------|--------------------|---------|------------------------------|------------------|
|               |                                     |                 | Mean***            |         | Mean***                      | Mean***          |
|               |                                     |                 | Min                |         | Min                          | Min              |
|               |                                     |                 | Max                |         | Max                          | Max              |
| pCi/kg        |                                     |                 | No. Detected**     |         | No. Detected**               | No. Detected**   |
| Co-60         | 40                                  |                 | 2.11E-05           | ONS1    | 1.86E-04                     | 1.56E-05         |
|               | 0                                   |                 | -1.07E-03          |         | 1.56E-04                     | -3.04E-04        |
|               |                                     |                 | 4.85E-04           |         | 2.21E-04                     | 4.78E-04         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Zn-65         | 40                                  |                 | 1.46E-04           | SBN     | 5.17E-04                     | 1.89E-05         |
|               | 0                                   |                 | -6.35E-04          |         | -3.24E-04                    | -9.79E-04        |
|               |                                     |                 | 1.12E-03           |         | 1.05E-03                     | 1.56E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Se-75         | 40                                  |                 | 1.76E-04           | ONS4    | 3.89E-04                     | 1.02E-01         |
|               | 0                                   |                 | -5.44E-04          |         | -1.12E-05                    | 3.80E-02         |
|               |                                     |                 | 1.20E-03           |         | 6.12E-04                     | 1.50E-01         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Nb-95         | 40                                  |                 | 1.43E-04           | ONS5    | 4.06E-04                     | 2.80E-05         |
|               | 0                                   |                 | -6.86E-04          |         | -9.94E-05                    | -8.67E-04        |
|               |                                     |                 | 1.10E-03           |         | 1.10E-03                     | 1.16E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Zr-95         | 40                                  |                 | 7.05E-05           | ONS2    | 1.43E-03                     | 2.28E-04         |
|               | 0                                   |                 | -1.61E-03          |         | 2.78E-04                     | -5.68E-04        |
|               |                                     |                 | 2.89E-03           |         | 2.89E-03                     | 1.48E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Ru-103        | 40                                  |                 | -3.44E-04          | DOW     | 8.27E-04                     | -1.31E-04        |
|               | 0                                   |                 | -5.45E-03          |         | 2.29E-05                     | -1.67E-03        |
|               |                                     |                 | 1.43E-03           |         | 1.43E-03                     | 1.43E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Ru-106        | 40                                  |                 | -1.54E-03          | DOW     | 3.42E-03                     | -1.25E-03        |
|               | 0                                   |                 | -1.55E-02          |         | -2.63E-04                    | -9.31E-03        |
|               |                                     |                 | 4.39E-03           |         | 6.34E-03                     | 6.34E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Air Particulates (AP)    UNITS: pCi/cubic meter**

| Radionuclides<br>pCi/kg | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest<br>Mean | Control Stations |
|-------------------------|-------------------------------------|-----------------|--------------------|---------|------------------------------|------------------|
|                         |                                     |                 | Mean***            |         | Mean***                      | Mean***          |
|                         |                                     |                 | Min                |         | Min                          | Min              |
|                         |                                     |                 | Max                |         | Max                          | Max              |
|                         |                                     |                 | No. Detected**     |         | No. Detected**               | No. Detected**   |
| Ag-108m                 | 40                                  |                 | 8.14E-05           | ONS2    | 3.29E-04                     | 2.32E-05         |
|                         | 0                                   |                 | -3.46E-04          |         | 1.54E-05                     | -6.09E-04        |
|                         |                                     |                 | 8.54E-04           |         | 8.54E-04                     | 3.87E-04         |
|                         |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Ag-110m                 | 40                                  |                 | -7.29E-05          | DOW     | 2.38E-04                     | -5.77E-05        |
|                         | 0                                   |                 | -8.11E-04          |         | -6.67E-05                    | -1.22E-03        |
|                         |                                     |                 | 3.22E-04           |         | 6.10E-04                     | 6.10E-04         |
|                         |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Sb-124                  | 40                                  |                 | -7.76E-05          | ONS5    | 8.03E-04                     | -2.15E-04        |
|                         | 0                                   |                 | -2.10E-03          |         | 7.97E-05                     | -2.70E-03        |
|                         |                                     |                 | 1.64E-03           |         | 1.64E-03                     | 1.13E-03         |
|                         |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Sb-125                  | 40                                  |                 | 5.22E-05           | ONS5    | 5.20E-04                     | -1.21E-05        |
|                         | 0                                   |                 | -9.96E-04          |         | -1.50E-04                    | -8.08E-04        |
|                         |                                     |                 | 1.12E-03           |         | 1.12E-03                     | 1.08E-03         |
|                         |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| I-131                   | 40                                  | 7.00E-02        | -1.02E-02          | ONS4    | 6.68E-02                     | 8.71E-03         |
|                         | 0                                   |                 | -1.84E-01          |         | -1.18E-01                    | -1.93E-01        |
|                         |                                     |                 | 3.16E-01           |         | 3.16E-01                     | 1.84E-01         |
|                         |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Cs-134                  | 40                                  | 6.00E-02        | 2.64E-05           | ONS4    | 3.41E-04                     | -6.17E-05        |
|                         | 0                                   |                 | -1.04E-03          |         | 5.93E-05                     | -4.49E-04        |
|                         |                                     |                 | 7.62E-04           |         | 7.62E-04                     | 3.56E-04         |
|                         |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Cs-137                  | 40                                  | 6.00E-02        | -1.02E-05          | NBF     | 3.46E-04                     | -9.62E-05        |
|                         | 0                                   |                 | -5.92E-04          |         | 6.32E-06                     | -1.19E-03        |
|                         |                                     |                 | 9.31E-04           |         | 6.40E-04                     | 7.24E-04         |
|                         |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter**

| Radionuclides | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest<br>Mean | Control Stations |
|---------------|-------------------------------------|-----------------|--------------------|---------|------------------------------|------------------|
|               |                                     |                 | Mean***            |         | Mean***                      | Mean***          |
|               |                                     |                 | Min                |         | Min                          | Min              |
|               |                                     |                 | Max                |         | Max                          | Max              |
|               |                                     |                 | No. Detected**     |         | No. Detected**               | No. Detected**   |
| Ba-140        | 40                                  |                 | -6.65E-03          | DOW     | 4.19E-02                     | 6.10E-03         |
|               | 0                                   |                 | -9.85E-02          |         | -8.87E-04                    | -6.03E-02        |
|               |                                     |                 | 5.90E-02           |         | 1.27E-01                     | 1.27E-01         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| La-140        | 40                                  |                 | 2.55E-03           | ONS5    | 1.89E-02                     | -3.51E-04        |
|               | 0                                   |                 | -2.16E-02          |         | -1.96E-03                    | -2.78E-02        |
|               |                                     |                 | 5.88E-02           |         | 5.88E-02                     | 2.89E-02         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Ce-141        | 40                                  |                 | -5.72E-04          | ONS1    | 6.20E-04                     | -8.44E-04        |
|               | 0                                   |                 | -3.70E-03          |         | -1.69E-04                    | -2.92E-03        |
|               |                                     |                 | 1.31E-03           |         | 1.31E-03                     | 9.48E-04         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Ce-144        | 40                                  |                 | 3.87E-05           | NBF     | 7.12E-04                     | 8.87E-05         |
|               | 0                                   |                 | -3.53E-03          |         | -1.69E-04                    | -1.24E-03        |
|               |                                     |                 | 2.22E-03           |         | 1.42E-03                     | 1.42E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Ac-228        | 40                                  |                 | -1.02E-04          | SBN     | 1.28E-03                     | -2.23E-05        |
|               | 0                                   |                 | -2.14E-03          |         | -2.41E-04                    | -1.50E-03        |
|               |                                     |                 | 1.78E-03           |         | 3.00E-03                     | 3.00E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Th-228        | 40                                  |                 | 2.20E-04           | DOW     | 6.04E-04                     | 2.67E-04         |
|               | 0                                   |                 | -3.93E-04          |         | -9.86E-05                    | -3.17E-04        |
|               |                                     |                 | 1.21E-03           |         | 1.23E-03                     | 1.23E-03         |
|               |                                     |                 | (0/16)             |         | (0/4)                        | (0/24)           |
| Gross Beta    | 519                                 | 1.00E-02        | 2.21E-02           | NBF     | 2.49E-02                     | 2.29E-02         |
|               | 0                                   |                 | 5.67E-03           |         | 1.05E-02                     | 6.88E-03         |
|               |                                     |                 | 4.51E-02           |         | 1.65E-01                     | 1.65E-01         |
|               |                                     |                 | (311/311)          |         | (52/52)                      | (208/208)        |

\* 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 2024)**

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

| Radionuclides | No.<br>Analyses | LLD      | Indicator Stations | Station | Station With Highest<br>Mean | Control Stations  |
|---------------|-----------------|----------|--------------------|---------|------------------------------|-------------------|
|               |                 |          | Mean***            |         | Mean***                      | Mean***           |
|               |                 |          | Range              |         | Range                        | Range             |
|               |                 |          | No. Detected**     |         | No. Detected**               | No. Detected**    |
| I-131         | 519             | 7.00E-02 | -8.66E-04          | DOW     | 2.78E-04                     | -2.06E-04         |
|               | 0               |          | (-1.89 - 1.85)E-2  |         | (-1.91 - 1.15)E-2            | (-1.92 - 1.66)E-2 |
|               |                 |          | (0/311)            |         | (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 2024)**  
**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          | 29<br>0      |          | 2.51E+01<br>(-2.25 - 4.14)E+2<br>(0/29)  | ONS-S   | 5.17E+01<br>(-8.87 - 41.4)E+1<br>(0/17)  | N/A              |
| K-40          | 29<br>0      |          | 2.65E+03<br>(1.43 - 3.87)E+3<br>(29/29)  | ONS-S   | 2.73E+03<br>(1.69 - 3.87)E+3<br>(17/17)  | N/A              |
| Cr-51         | 29<br>0      |          | 1.23E+01<br>(-5.27 - 2.93)E+2<br>(0/29)  | ONS-N   | 4.15E+01<br>(-1.70 - 15.3)E+1<br>(0/12)  | N/A              |
| Mn-54         | 29<br>0      | 1.30E+02 | -3.91E+00<br>(-4.09 - 2.69)E+1<br>(0/29) | ONS-N   | -1.03E+00<br>(-3.03 - 2.28)E+1<br>(0/12) | N/A              |
| Co-57         | 29<br>0      |          | -8.09E-01<br>(-1.72 - 2.65)E+1<br>(0/29) | ONS-S   | 1.24E+00<br>(-1.37 - 2.65)E+1<br>(0/17)  | N/A              |
| Co-58         | 29<br>0      | 1.30E+02 | -1.83E+00<br>(-3.01 - 1.70)E+1<br>(0/29) | ONS-N   | -4.39E-01<br>(-1.13 - 1.23)E+1<br>(0/12) | N/A              |
| Fe-59         | 29<br>0      | 2.60E+02 | 6.62E+00<br>(-3.53 - 7.58)E+1<br>(0/29)  | ONS-S   | 9.82E+00<br>(-3.53 - 7.58)E+1<br>(0/17)  | N/A              |
| Co-60         | 29<br>0      | 1.30E+02 | 2.72E+00<br>(-2.41 - 3.14)E+1<br>(0/29)  | ONS-N   | 4.52E+00<br>(-2.08 - 2.92)E+1<br>(0/12)  | N/A              |
| Zn-65         | 29<br>0      | 2.60E+02 | -4.91E+00<br>(-9.84 - 20.5)E+1<br>(0/29) | ONS-S   | -7.67E-01<br>(-6.15 - 20.5)E+1<br>(0/17) | N/A              |

**Table 4-2**  
**REMP Summary CNP (January - December 2024)**  
**MEDIUM: Fish (FH)    UNITS: pCi/kg**

| Radionuclides | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest<br>Mean | Control Stations |
|---------------|-------------------------------------|-----------------|--------------------|---------|------------------------------|------------------|
|               |                                     |                 | Mean***            |         | Mean***                      | Mean***          |
|               |                                     |                 | Range              |         | Range                        | Range            |
|               |                                     |                 | No. Detected**     |         | No. Detected**               | No. Detected**   |
| Se-75         | 29                                  |                 | 2.44E+00           | ONS-N   | 8.09E+00                     | N/A              |
|               | 0                                   |                 | (-4.31 - 4.54)E+1  |         | (-8.76 - 45.4)E+0            |                  |
|               |                                     |                 | (0/29)             |         | (0/12)                       |                  |
| Nb-95         | 29                                  |                 | 3.56E+00           | ONS-S   | 7.70E+00                     | N/A              |
|               | 0                                   |                 | (-4.75 - 46.8)E+0  |         | (-5.78 - 46.8)E+0            |                  |
|               |                                     |                 | (0/29)             |         | (0/17)                       |                  |
| Zr-95         | 29                                  |                 | 1.90E+00           | ONS-S   | 5.91E+00                     | N/A              |
|               | 0                                   |                 | (-5.56 - 4.43)E+1  |         | (-5.56 - 4.43)E+1            |                  |
|               |                                     |                 | (0/29)             |         | (0/17)                       |                  |
| Ru-103        | 29                                  |                 | -4.04E+00          | ONS-S   | -3.02E+00                    | N/A              |
|               | 0                                   |                 | (-4.36 - 3.70)E+1  |         | (-4.36 - 3.70)E+1            |                  |
|               |                                     |                 | (0/29)             |         | (0/17)                       |                  |
| Ru-106        | 29                                  |                 | 2.50E+01           | ONS-N   | 2.59E+01                     | N/A              |
|               | 0                                   |                 | (-2.37 - 2.67)E+2  |         | (-3.11 - 9.93)E+1            |                  |
|               |                                     |                 | (0/29)             |         | (0/12)                       |                  |
| Ag-108m       | 29                                  |                 | -8.31E-02          | ONS-N   | 1.78E+00                     | N/A              |
|               | 0                                   |                 | (-4.19 - 3.01)E+1  |         | (-2.26 - 1.80)E+1            |                  |
|               |                                     |                 | (0/29)             |         | (0/12)                       |                  |
| Ag-110m       | 29                                  |                 | -5.88E+00          | ONS-N   | -4.17E+00                    | N/A              |
|               | 0                                   |                 | (-6.04 - 1.08)E+1  |         | (-4.1.0 - 1.08)E+0           |                  |
|               |                                     |                 | (0/29)             |         | (0/12)                       |                  |
| Sb-124        | 29                                  |                 | -6.05E+00          | ONS-S   | -5.24E+00                    | N/A              |
|               | 0                                   |                 | (-3.66 - 3.64)E+1  |         | (-3.66 - 3.64)E+1            |                  |
|               |                                     |                 | (0/29)             |         | (0/17)                       |                  |
| Sb-125        | 29                                  |                 | -3.27E+00          | ONS-N   | -1.76E+00                    | N/A              |
|               | 0                                   |                 | (-8.13 - 4.36)E+1  |         | (-2.72 - 1.92)E+1            |                  |
|               |                                     |                 | (0/29)             |         | (0/12)                       |                  |



**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Fish (FH)      UNITS: pCi/kg**

| Radionuclides | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations                       | Station | Station With Highest<br>Mean             | Control Stations |
|---------------|-------------------------------------|-----------------|------------------------------------------|---------|------------------------------------------|------------------|
|               |                                     |                 | Mean***                                  |         | Mean***                                  | Mean***          |
|               |                                     |                 | Range                                    |         | Range                                    | Range            |
|               |                                     |                 | No. Detected**                           |         | No. Detected**                           | No. Detected**   |
| I-131         | 29<br>0                             |                 | 1.72E-01<br>(-3.99 - 7.85)E+1<br>(0/29)  | ONS-N   | 6.45E-01<br>(-3.99 - 7.85)E+1<br>(0/12)  | N/A              |
| Cs-134        | 29<br>0                             | 1.30E+02        | 1.48E+00<br>(-1.41 - 1.83)E+1<br>(0/29)  | ONS-S   | 2.63E+00<br>(-1.41 - 1.83)E+1<br>(0/12)  | N/A              |
| Cs-137        | 29<br>0                             | 1.50E+02        | 9.47E+00<br>(-3.99 - 4.79)E+1<br>(0/29)  | ONS-S   | 1.24E+01<br>(-3.99 - 4.45)E+1<br>(0/12)  | N/A              |
| Ba-140        | 29<br>0                             |                 | 4.97E+00<br>(-8.11 - 9.65)E+1<br>(0/29)  | ONS-S   | 6.90E+00<br>(-8.11 - 9.65)E+1<br>(0/17)  | N/A              |
| La-140        | 29<br>0                             |                 | -4.11E-01<br>(-5.89 - 6.44)E+1<br>(0/29) | ONS-S   | 3.07E+00<br>(-1.88 - 6.44)E+1<br>(0/17)  | N/A              |
| Ce-141        | 29<br>0                             |                 | 3.79E-01<br>(-3.20 - 4.73)E+1<br>(0/29)  | ONS-N   | 1.44E+00<br>(-2.37 - 2.78)E+1<br>(0/12)  | N/A              |
| Ce-144        | 29<br>0                             |                 | -1.10E+01<br>(-1.91 - 1.81)E+2<br>(0/29) | ONS-S   | -1.52E+00<br>(-1.91 - 1.81)E+2<br>(0/17) | N/A              |
| Ac-228        | 29<br>0                             |                 | 2.37E+00<br>(-1.38 - 1.56)E+2<br>(0/29)  | ONS-N   | 2.90E+00<br>(-4.18 - 4.82)E+1<br>(0/12)  | N/A              |
| Th-228        | 29<br>0                             |                 | -1.05E+01<br>(-8.06 - 2.87)E+1<br>(0/29) | ONS-S   | -8.31E+00<br>(-8.06 - 2.87)E+1<br>(0/17) | N/A              |

\* 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 2024)**  
**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            |          | 1.49E+00           | SL-2    | 3.39E+01                  | N/A              |
|               | 0            |          | (-12.3 - 6.07)E+1  |         | (2.85 - 3.93)E+1          |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |
| K-40          | 4            |          | 5.25E+03           | SL-3    | 5.93E+03                  | N/A              |
|               | 0            |          | (4.22 - 6.28)E+3   |         | (5.58 - 6.28)E+3          |                  |
|               |              |          | (4/4)              |         | (2/2)                     |                  |
| Cr-51         | 4            |          | -2.01E+01          | SL-3    | -8.50E+00                 | N/A              |
|               | 0            |          | (-1.20 - 1.03)E+2  |         | (-1.20 - 1.03)E+2         |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |
| Mn-54         | 4            |          | -1.38E+00          | SL-3    | 5.00E+00                  | N/A              |
|               | 0            |          | (-7.92 - 5.65)E+0  |         | (4.36 - 5.65)E+0          |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |
| Co-57         | 4            |          | -5.01E+00          | SL-2    | -3.74E+00                 | N/A              |
|               | 0            |          | (-11.7 - 4.24)E+0  |         | (-11.7 - 4.24)E+0         |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |
| Co-58         | 4            |          | -1.24E+01          | SL-3    | -1.11E+01                 | N/A              |
|               | 0            |          | (-31.0 - 8.73)E+0  |         | (-31.0 - 8.73)E+0         |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |
| Fe-59         | 4            |          | -7.10E+00          | SL-2    | -4.37E+00                 | N/A              |
|               | 0            |          | (-17.0 - 8.26)E+0  |         | (-17.0 - 8.26)E+0         |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |
| Co-60         | 4            |          | -8.00E+00          | SL-2    | -3.37E+00                 | N/A              |
|               | 0            |          | (-20.6 - 6.79)E+0  |         | (-13.5 - 6.79)E+0         |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |
| Zn-65         | 4            |          | -5.09E+01          | SL-3    | -1.80E+01                 | N/A              |
|               | 0            |          | (-14.3 - -1.11)E+1 |         | (-2.50 - -1.11)E+1        |                  |
|               |              |          | (0/4)              |         | (0/2)                     |                  |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**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<br>0       |          | -9.18E+00<br>(-27.8 - 5.65)E+0<br>(0/4)  | SL-2    | -7.31E+00<br>(-10.2 - -4.42)E+0<br>(0/2) | N/A              |
| Nb-95         | 4<br>0       |          | 6.56E+00<br>(-0.86 - 11.9)E+0<br>(0/4)   | SL-2    | 8.82E+00<br>(5.74 - 11.9)E+0<br>(0/2)    | N/A              |
| Zr-95         | 4<br>0       |          | 4.06E+00<br>(-2.30 - 2.34)E+1<br>(0/4)   | SL-2    | 2.32E+01<br>(2.30 - 2.34)E+1<br>(0/2)    | N/A              |
| Ru-103        | 4<br>0       |          | -5.02E+00<br>(-16.7 - 4.48)E+0<br>(0/4)  | SL-2    | -3.93E+00<br>(-6.31 - -1.56)E+0<br>(0/2) | N/A              |
| Ru-106        | 4<br>0       |          | -1.27E+02<br>(-3.50 - 2.35)E+2<br>(0/4)  | SL-3    | -2.58E+01<br>(-2.86 - 2.35)E+2<br>(0/2)  | N/A              |
| Ag-108m       | 4<br>0       |          | -1.40E+01<br>(-26.9 - -8.12)E+0<br>(0/4) | SL-2    | -9.27E+00<br>(-10.4 - -8.12)E+0<br>(0/2) | N/A              |
| Ag-110m       | 4<br>0       |          | 1.85E+00<br>(-1.58 - 1.63)E+1<br>(0/4)   | SL-2    | 3.40E+00<br>(-1.04 - 7.85)E+0<br>(0/2)   | N/A              |
| Sb-124        | 4<br>0       |          | -7.46E-01<br>(-1.36 - 1.69)E+1<br>(0/4)  | SL-2    | 1.68E+00<br>(-1.36 - 1.69)E+1<br>(0/2)   | N/A              |
| Sb-125        | 4<br>0       |          | 2.23E+00<br>(-2.21 - 2.17)E+1<br>(0/4)   | SL-3    | 1.46E+01<br>(7.49 - 21.7)E+0<br>(0/2)    | N/A              |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**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**   |
| I-131         | 4<br>0       |          | 1.38E+01<br>(-4.33 - 49.2)E+0<br>(0/4)  | SL-3    | 2.24E+01<br>(-4.33 - 49.2)E+0<br>(0/2)   | N/A              |
| Cs-134        | 4<br>0       | 1.50E+02 | 4.49E+00<br>(-2.37 - 2.64)E+1<br>(0/4)  | SL-3    | 2.31E+01<br>(1.98 - 2.64)E+1<br>(0/2)    | N/A              |
| Cs-137        | 4<br>0       | 1.80E+02 | -2.79E+00<br>(-1.76 - 1.19)E+1<br>(0/4) | SL-2    | -2.77E+00<br>(-8.76 - 3.23)E+0<br>(0/2)  | N/A              |
| Ba-140        | 4<br>0       |          | -3.23E+01<br>(-89.6 - 0.96)E+0<br>(0/4) | SL-2    | -2.03E+01<br>(-37.1 - -3.41)E+0<br>(0/2) | N/A              |
| La-140        | 4<br>0       |          | -7.70E+00<br>(-26.3 - 9.17)E+0<br>(0/4) | SL-2    | 1.38E+00<br>(-6.41 - 9.17)E+0<br>(0/2)   | N/A              |
| Ce-141        | 4<br>0       |          | -8.75E+00<br>(-18.2 - 1.16)E+0<br>(0/4) | SL-2    | -7.07E+00<br>(-15.3 - 1.16)E+0<br>(0/2)  | N/A              |
| Ce-144        | 4<br>0       |          | -4.10E+00<br>(-9.62 - 4.56)E+1<br>(0/4) | SL-2    | 1.71E+01<br>(1.58 - 1.84)E+1<br>(0/2)    | N/A              |
| Ac-228        | 4<br>0       |          | 9.61E+01<br>(2.53 - 16.3)E+1<br>(0/4)   | SL-2    | 1.16E+02<br>(7.00 - 16.3)E+1<br>(0/2)    | N/A              |
| Th-228        | 4<br>0       |          | 8.29E+01<br>(7.11 - 9.44)E+1<br>(2/4)   | SL-2    | 8.60E+01<br>(7.76 - 9.44)E+1<br>(2/2)    | N/A              |

\* 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 2024)**  
**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/m <sup>3</sup> | Non-Routine* | Required | No. Detected**     |         | No. Detected**            | No. Detected**   |
| Be-7               | 3            |          | 8.14E+01           | OFS G-1 | 2.22E+02                  | 2.22E+02         |
|                    | 0            |          | (5.43 - 10.9)E+1   |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |
| K-40               | 3            |          | 1.20E+03           | OFS G-1 | 2.59E+03                  | 2.59E+03         |
|                    | 0            |          | (7.57 - 16.4)E+2   |         |                           |                  |
|                    |              |          | (2/2)              |         | (1/1)                     | (1/1)            |
| Cr-51              | 3            |          | -5.92E-01          | ONS B   | 7.75E+00                  | -9.50E+01        |
|                    | 0            |          | (-8.94 - 7.75)E+0  |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |
| Mn-54              | 3            |          | 2.77E+00           | ONS B   | 4.27E+00                  | -6.51E+00        |
|                    | 0            |          | (1.28 - 4.27)E+0   |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |
| Co-57              | 3            |          | -1.22E+00          | OFS G-1 | 3.02E+00                  | 3.02E+00         |
|                    | 0            |          | (-2.03 - -0.42)E+0 |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |
| Co-58              | 3            |          | 9.75E-01           | ONS B   | 4.91E+00                  | -4.34E+00        |
|                    | 0            |          | (-2.96 - 4.91)E+0  |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |
| Fe-59              | 3            |          | -2.50E+00          | OFS G-1 | 2.22E+00                  | 2.22E+00         |
|                    | 0            |          | (-6.85 - 1.85)E+0  |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |
| Co-60              | 3            |          | -2.31E+00          | ONS B   | -1.30E+00                 | -1.26E+01        |
|                    | 0            |          | (-3.33 - -1.30)E+0 |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |
| Zn-65              | 3            |          | -3.23E+01          | OFS G-1 | -1.62E+01                 | -1.62E+01        |
|                    | 0            |          | (-3.38 - -3.07)E+1 |         |                           |                  |
|                    |              |          | (0/2)              |         | (0/1)                     | (0/1)            |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Food Products (TF)      UNITS: pCi/kg wet**

| Radionuclides<br>pCi/kg | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations                      | Station | Station With Highest<br>Mean | Control Stations       |
|-------------------------|-------------------------------------|-----------------|-----------------------------------------|---------|------------------------------|------------------------|
|                         |                                     |                 | Mean***                                 |         | Mean***                      | Mean***                |
|                         |                                     |                 | Range                                   |         | Range                        | Range                  |
|                         |                                     |                 | No. Detected**                          |         | No. Detected**               | No. Detected**         |
| Se-75                   | 3<br>0                              |                 | 2.55E+00<br>(1.20 - 3.89)E+0<br>(0/2)   | ONS B   | 3.89E+00<br><br>(0/1)        | -1.29E+01<br><br>(0/1) |
| Nb-95                   | 3<br>0                              |                 | -4.24E-01<br>(-2.44 - 1.60)E+0<br>(0/2) | ONS G   | 1.60E+00<br><br>(0/1)        | 5.70E-01<br><br>(0/1)  |
| Zr-95                   | 3<br>0                              |                 | 5.14E+00<br>(1.70 - 8.59)E+0<br>(0/2)   | OFS G-1 | 2.62E+01<br><br>(0/1)        | 2.62E+01<br><br>(0/1)  |
| Ru-103                  | 3<br>0                              |                 | 3.06E+00<br>(1.69 - 4.44)E+0<br>(0/2)   | ONS G   | 4.44E+00<br><br>(0/1)        | -3.49E+00<br><br>(0/1) |
| Ru-106                  | 3<br>0                              |                 | 7.33E+00<br>(-1.26 - 2.73)E+1<br>(0/2)  | ONS B   | 2.73E+01<br><br>(0/1)        | 2.31E+00<br><br>(0/1)  |
| Ag-108m                 | 3<br>0                              |                 | 1.87E+00<br>(1.13 - 2.61)E+0<br>(0/2)   | ONS B   | 2.61E+00<br><br>(0/1)        | -4.38E+00<br><br>(0/1) |
| Ag-110m                 | 3<br>0                              |                 | -2.29E+00<br>(-5.15 - 0.57)E+0<br>(0/2) | ONS G   | 5.72E-01<br><br>(0/1)        | -2.63E+00<br><br>(0/1) |
| Sb-124                  | 3<br>0                              |                 | -6.25E+00<br>(-8.73 - 3.76)E+0<br>(0/2) | ONS G   | -3.76E+00<br><br>(0/1)       | -5.52E+00<br><br>(0/1) |
| Sb-125                  | 3<br>0                              |                 | -2.78E+00<br>(-5.76 - 0.21)E+0<br>(0/2) | OFS G-1 | 1.12E+01<br><br>(0/1)        | 1.12E+01<br><br>(0/1)  |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Food Products (TF)      UNITS: pCi/kg wet**

| Radionuclides | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations                       | Station | Station With Highest<br>Mean | Control Stations   |
|---------------|-------------------------------------|-----------------|------------------------------------------|---------|------------------------------|--------------------|
|               |                                     |                 | Mean***                                  |         | Mean***                      | Mean***            |
|               |                                     |                 | Range                                    |         | Range                        | Range              |
|               |                                     |                 | No. Detected**                           |         | No. Detected**               | No. Detected**     |
| I-131         | 3<br>0                              | 6.00E+01        | -4.86E+00<br>(-10.4 - 0.67)E+0<br>(0/2)  | ONS B   | 6.69E-01<br>(0/1)            | -1.06E+01<br>(0/1) |
| Cs-134        | 3<br>0                              | 6.00E+01        | 2.43E+00<br>(0.62 - 4.25)E+0<br>(0/2)    | OFS G-1 | 1.17E+01<br>(0/1)            | 1.17E+01<br>(0/1)  |
| Cs-137        | 3<br>0                              | 6.00E+01        | -3.72E-01<br>(-10.4 - 9.61)E+0<br>(0/2)  | ONS B   | 9.61E+00<br>(0/1)            | 8.67E+00<br>(0/1)  |
| Ba-140        | 3<br>0                              |                 | 1.12E+01<br>(-2.72 - 4.96)E+1<br>(0/2)   | ONS B   | 4.96E+01<br>(0/1)            | 3.66E+01<br>(0/1)  |
| La-140        | 3<br>0                              |                 | 8.54E+00<br>(7.40 - 9.68)E+0<br>(0/2)    | OFS G-1 | 1.27E+01<br>(0/1)            | 1.27E+01<br>(0/1)  |
| Ce-141        | 3<br>0                              |                 | -8.05E+00<br>(-11.1 - -5.00)E+0<br>(0/2) | OFS G-1 | 8.22E+00<br>(0/1)            | 8.22E+00<br>(0/1)  |
| Ce-144        | 3<br>0                              |                 | 8.63E+00<br>(8.17 - 9.09)E+0<br>(0/2)    | ONS B   | 9.09E+00<br>(0/1)            | -1.38E+01<br>(0/1) |
| Ac-228        | 3<br>0                              |                 | -1.72E+01<br>(-29.7 - -4.62)E+0<br>(0/2) | ONS G   | -4.62E+00<br>(0/1)           | -1.69E+01<br>(0/1) |
| Th-228        | 3<br>0                              |                 | -5.08E+00<br>(-11.9 - 1.71)E+0<br>(0/2)  | OFS G-1 | 6.61E+00<br>(0/1)            | 6.61E+00<br>(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 2024)**  
**MEDIUM: Vegetation (TV)    UNITS: pCi/kg wet**

| Radionuclides | No. Analyses<br>Non-Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest Mean | Control Stations   |
|---------------|------------------------------|-----------------|--------------------|---------|---------------------------|--------------------|
|               |                              |                 | Mean***            |         | Mean***                   | Mean***            |
|               |                              |                 | Range              |         | Range                     | Range              |
|               |                              |                 | No. Detected**     |         | No. Detected**            | No. Detected**     |
| Be-7          | 28                           |                 | 1.86E+03           | OFS 1-V | 1.95E+03                  | 1.95E+03           |
|               | 0                            |                 | (6.76 - 37.2)E+2   |         | (9.05 - 32.9)E+2          | (9.05 - 32.9)E+2   |
|               |                              |                 | (28/28)            |         | (12/12)                   | (4/4)              |
| K-40          | 28                           |                 | 3.66E+03           | ONS 5-V | 4.60E+03                  | 1.97E+03           |
|               | 0                            |                 | (8.73 - 66.1)E+2   |         | (1.49 - 6.57)E+3          | (1.57 - 2.41)E+3   |
|               |                              |                 | (26/28)            |         | (11/12)                   | (4/4)              |
| Cr-51         | 28                           |                 | 2.05E-01           | ONS 4-V | 8.78E+00                  | -3.12E+01          |
|               | 0                            |                 | (-16.1 - 6.05)E+1  |         | (-8.01 - 6.05)E+1         | (-18.3 - 2.60)E+1  |
|               |                              |                 | (0/28)             |         | (0/12)                    | (0/4)              |
| Mn-54         | 28                           |                 | 8.79E-02           | ONS 4-V | 1.50E-01                  | -1.65E-02          |
|               | 0                            |                 | (-1.01 - 1.40)E+1  |         | (-6.53 - 5.20)E+0         | (-2.01 - 4.03)E+0  |
|               |                              |                 | (0/28)             |         | (0/12)                    | (0/4)              |
| Co-57         | 28                           |                 | 1.20E+00           | ONS 5-V | 1.58E+00                  | -3.60E+00          |
|               | 0                            |                 | (-1.27 - 1.47)E+1  |         | (-5.99 - 5.96)E+0         | (-6.16 - -1.04)E+0 |
|               |                              |                 | (0/28)             |         | (0/12)                    | (0/4)              |
| Co-58         | 28                           |                 | -3.02E-01          | ONS 5-V | 8.69E-01                  | -1.28E+00          |
|               | 0                            |                 | (-1.64 - 1.46)E+1  |         | (-4.33 - 9.47)E+0         | (-6.35 - 2.47)E+0  |
|               |                              |                 | (0/28)             |         | (0/12)                    | (0/4)              |
| Fe-59         | 28                           |                 | 5.17E-02           | OFS 1-V | 4.54E+00                  | 4.54E+00           |
|               | 0                            |                 | (-2.02 - 2.50)E+1  |         | (0.447 - 11.5)E+0         | (0.447 - 11.5)E+0  |
|               |                              |                 | (0/28)             |         | (0/12)                    | (0/4)              |
| Co-60         | 28                           |                 | 3.00E+00           | ONS 5-V | 3.52E+00                  | -2.06E+00          |
|               | 0                            |                 | (-6.83 - 17.6)E+0  |         | (-6.83 - 17.6)E+0         | (-1.36 - 1.34)E+1  |
|               |                              |                 | (0/28)             |         | (0/12)                    | (0/4)              |
| Zn-65         | 28                           |                 | -9.71E+00          | OFS 1-V | 9.33E+00                  | 9.33E+00           |
|               | 0                            |                 | (-7.66 - 2.58)E+1  |         | (-2.88 - 7.16)E+1         | (-2.88 - 7.16)E+1  |
|               |                              |                 | (0/28)             |         | (0/12)                    | (0/4)              |



**Table 4-2**  
**REMP Summary CNP (January - December 2024)**  
**MEDIUM: Vegetation (TV)    UNITS: pCi/kg wet**

| Radionuclides<br>pCi/kg | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest Mean | Control Stations  |
|-------------------------|-------------------------------------|-----------------|--------------------|---------|---------------------------|-------------------|
|                         |                                     |                 | Mean***            |         | Mean***                   | Mean***           |
|                         |                                     |                 | Range              |         | Range                     | Range             |
|                         |                                     |                 | No. Detected**     |         | No. Detected**            | No. Detected**    |
| Se-75                   | 28                                  |                 | -7.18E-01          | ONS 5-V | 1.85E+00                  | -3.03E+00         |
|                         | 0                                   |                 | (-1.71 - 1.54)E+1  |         | (-1.07 - 1.54)E+1         | (-16.8 - 2.88)E+0 |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Nb-95                   | 28                                  |                 | 2.90E+00           | OFS 1-V | 6.98E+00                  | 6.98E+00          |
|                         | 0                                   |                 | (-9.58 - 14.5)E+0  |         | (3.56 - 12.7)E+0          | (3.56 - 12.7)E+0  |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Zr-95                   | 28                                  |                 | -1.74E+00          | ONS 4-V | -1.13E-01                 | -3.83E-01         |
|                         | 0                                   |                 | (-1.53 - 1.49)E+1  |         | (-1.29 - 1.49)E+1         | (-4.91 - 5.61)E0  |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Ru-103                  | 28                                  |                 | 9.22E-01           | ONS 4-V | 2.54E+00                  | -1.66E+00         |
|                         | 0                                   |                 | (-9.62 - 14.0)E0   |         | (-5.08 - 14.0)E+0         | (-9.67 - 9.08)E+0 |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Ru-106                  | 28                                  |                 | 7.38E+00           | ONS 5-V | 1.74E+01                  | -1.03E+01         |
|                         | 0                                   |                 | (-9.15 - 9.56)E+1  |         | (-6.68 - 9.56)E+1         | (-26.7 - 5.10)E+0 |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Ag-108m                 | 28                                  |                 | -4.51E-01          | ONS 4-V | 3.58E-03                  | -4.86E+00         |
|                         | 0                                   |                 | (-9.80 - 10.6)E+0  |         | (-7.14 - 7.60)E+0         | (-16.2 - 5.79)E+0 |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Ag-110m                 | 28                                  |                 | 5.34E-01           | OFS 1-V | 4.32E+00                  | 4.32E+00          |
|                         | 0                                   |                 | (-7.82 - 14.2)E+0  |         | (0.13 - 9.95)E+0          | (0.13 - 3.95)E+0  |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Sb-124                  | 28                                  |                 | -3.63E+00          | ONS 4-V | -3.81E+00                 | -8.85E+00         |
|                         | 0                                   |                 | (-3.26 - 1.19)E+1  |         | (-32.6 - 9.38)E+0         | (-16.5 - 4.89)E+0 |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |
| Sb-125                  | 28                                  |                 | -3.14E+00          | OFS 1-V | -2.19E+00                 | -2.19E+00         |
|                         | 0                                   |                 | (-2.97 - 4.41)E+1  |         | (-3.34 - 1.41)E+1         | (-3.34 - 1.41)E+1 |
|                         |                                     |                 | (0/28)             |         | (0/12)                    | (0/4)             |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**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         | 28           | 6.00E+01 | 7.28E-01           | ONS 5-V | 5.75E+00                  | -2.79E+00         |
|               | 0            |          | (-1.45 - 1.57)E+1  |         | (-1.45 - 3.23)E+1         | (-14.0 - 9.16)E+0 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| Cs-134        | 28           | 6.00E+01 | -1.56E+00          | OFS 1-V | 5.88E+00                  | 5.88E+00          |
|               | 0            |          | (-1.59 - 1.41)E+1  |         | (-3.83 - 13.3)E+0         | (-3.83 - 13.3)E+0 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| Cs-137        | 28           | 6.00E+01 | 1.45E+00           | ONS 4-V | 4.77E+00                  | 1.41E+00          |
|               | 0            |          | (-1.51 - 1.84)E+1  |         | (-1.51 - 1.84)E+1         | (-2.88 - 5.70)E+0 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| Ba-140        | 28           |          | -6.02E-01          | ONS 4-V | 8.56E+00                  | -1.80E+00         |
|               | 0            |          | (-6.07 - 9.00)E+1  |         | (-4.87 - 9.00)E+1         | (-5.85 - 3.52)E+1 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| La-140        | 28           |          | -3.41E+00          | ONS 5-V | -5.25E-04                 | -7.59E+00         |
|               | 0            |          | (-2.29 - 1.94)E+1  |         | (-1.36 - 1.94)E+1         | (-29.7 - 7.82)E+0 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| Ce-141        | 28           |          | 1.17E+00           | OFS 1-V | 2.38E+00                  | 2.38E+00          |
|               | 0            |          | (-1.36 - 2.66)E+1  |         | (-7.00 - 9.69)E+0         | (-7.00 - 9.69)E+0 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| Ce-144        | 28           |          | -1.78E-01          | ONS 5-V | 3.63E+00                  | -1.67E+01         |
|               | 0            |          | (-5.50 - 11.5)E+1  |         | (-5.25 - 11.5)E+1         | (-10.6 - 4.52)E+1 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| Ac-228        | 28           |          | -4.51E+00          | OFS 1-V | 1.33E+01                  | 1.33E+01          |
|               | 0            |          | (-7.33 - 4.39)E+1  |         | (-4.79 - 4.97)E+1         | (-4.79 - 4.97)E+1 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |
| Th-228        | 28           |          | 2.46E-01           | OFS 1-V | 7.54E+00                  | 7.54E+00          |
|               | 0            |          | (-3.61 - 2.26)E+1  |         | (-8.32 - 16.2)E+0         | (-8.32 - 16.2)E+0 |
|               |              |          | (0/28)             |         | (0/12)                    | (0/4)             |

\* 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 2024)**  
**MEDIUM: Drinking Water (WD)    UNITS: pCi/liter**

| Radionuclides<br>pCi/L | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest Mean | Control Stations   |
|------------------------|-------------------------------------|-----------------|--------------------|---------|---------------------------|--------------------|
|                        |                                     |                 | Mean***            |         | Mean***                   | Mean***            |
|                        |                                     |                 | Range              |         | Range                     | Range              |
|                        |                                     |                 | No. Detected**     |         | No. Detected**            | No. Detected**     |
| Be-7                   | 55                                  |                 | 4.04E+00           | LTW     | 4.04E+00                  | -7.75E-01          |
|                        | 0                                   |                 | (-2.57 - 3.89)E+1  |         | (-2.57 - 3.89)E+1         | (-2.89 - 3.42)E+1  |
|                        |                                     |                 | (0/27)             |         | (0/27)                    | (0/28)             |
| K-40                   | 55                                  |                 | 3.01E+00           | STJ     | 1.31E+01                  | 1.31E+01           |
|                        | 0                                   |                 | (-2.12 - 5.08)E+1  |         | (-2.71 - 6.90)E+1         | (-2.71 - 6.90)E+1  |
|                        |                                     |                 | (2/27)             |         | (0/28)                    | (0/28)             |
| Cr-51                  | 55                                  |                 | -1.13E+01          | STJ     | -2.91E+00                 | -2.91E+00          |
|                        | 0                                   |                 | (-33.9 - 2.90)E+1  |         | (-3.31 - 2.85)E+1         | (-3.31 - 2.85)E+1  |
|                        |                                     |                 | (0/27)             |         | (0/28)                    | (0/28)             |
| Mn-54                  | 55                                  | 1.50E+01        | -1.70E-02          | STJ     | 6.32E-02                  | 6.32E-02           |
|                        | 0                                   |                 | (-2.78 - 2.08)E+0  |         | (-2.48 - 3.38 0E+0        | (-2.48 - 3.38 0E+0 |
|                        |                                     |                 | (0/27)             |         | (0/28)                    | (0/28)             |
| Co-57                  | 55                                  |                 | -2.91E-03          | STJ     | 9.94E-02                  | 9.94E-02           |
|                        | 0                                   |                 | (-1.79 - 1.13)E+0  |         | (-1.98 - 2.04)E+0         | (-1.98 - 2.04)E+0  |
|                        |                                     |                 | (0/27)             |         | (0/28)                    | (0/28)             |
| Co-58                  | 55                                  | 1.50E+01        | 1.10E-02           | STJ     | 4.38E-01                  | 4.38E-01           |
|                        | 0                                   |                 | (-3.05 - 1.47)E+0  |         | (-1.99 - 4.24)E+0         | (-1.99 - 4.24)E+0  |
|                        |                                     |                 | (0/27)             |         | (0/28)                    | (0/28)             |
| Fe-59                  | 55                                  | 3.00E+01        | 2.28E+00           | LTW     | 2.28E+00                  | -2.07E-01          |
|                        | 0                                   |                 | (-5.36 - 36.2)E+0  |         | (-5.36 - 36.2)E+0         | (-4.37 - 4.48)E+0  |
|                        |                                     |                 | (0/27)             |         | (0/27)                    | (0/28)             |
| Co-60                  | 55                                  | 1.50E+01        | 2.39E-01           | STJ     | 5.83E-01                  | 5.83E-01           |
|                        | 0                                   |                 | (-1.70 - 3.69)E+0  |         | (-2.68 - 4.10)E+0         | (-2.68 - 4.10)E+0  |
|                        |                                     |                 | (0/27)             |         | (0/28)                    | (0/28)             |
| Zn-65                  | 55                                  | 3.00E+01        | -2.16E+00          | LTW     | -2.16E+00                 | -4.05E+00          |
|                        | 0                                   |                 | (-8.48 - 4.01)E+0  |         | (-8.48 - 4.01)E+0         | (-13.0 - 4.71)E+0  |
|                        |                                     |                 | (0/27)             |         | (0/27)                    | (0/28)             |
| Se-75                  | 55                                  |                 | -1.58E-01          | STJ     | 5.77E-01                  | 5.77E-01           |
|                        | 0                                   |                 | (-4.07 - 3.72)E+0  |         | (-1.77 - 4.41)E+0         | (-1.77 - 4.41)E+0  |
|                        |                                     |                 | (0/27)             |         | (0/28)                    | (0/28)             |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Drinking Water (WD)    UNITS: pCi/liter**

| Radionuclides<br>pCi/kg | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations                          | Station | Station With Highest Mean                | Control Stations                         |
|-------------------------|-------------------------------------|-----------------|---------------------------------------------|---------|------------------------------------------|------------------------------------------|
|                         |                                     |                 | Mean***                                     |         | Mean***                                  | Mean***                                  |
|                         |                                     |                 | Range<br>No. Detected**                     |         | Range<br>No. Detected**                  | Range<br>No. Detected**                  |
| Nb-95                   | 55<br>0                             | 1.50E+01        | 4.84E-01<br>(-2.04 - 5.04)E+0<br>(0/27)     | STJ     | 5.91E-01<br>(-2.19 - 3.42)E+0<br>(0/28)  | 5.91E-01<br>(-2.19 - 3.42)E+0<br>(0/28)  |
| Zr-95                   | 55<br>0                             | 3.00E+01        | -1.19E+00<br>(-7.75 - 3.74)E+0<br>(0/27)    | STJ     | 4.41E-01<br>(-4.46 - 6.31)E+0<br>(0/28)  | 4.41E-01<br>(-4.46 - 6.31)E+0<br>(0/28)  |
| Ru-103                  | 55<br>0                             |                 | -1.33E+00<br>(-24.2 - 2.27)E+0<br>(0/27)    | STJ     | -7.53E-01<br>(-5.11 - 10.2)E+0<br>(0/28) | -7.53E-01<br>(-5.11 - 10.2)E+0<br>(0/28) |
| Ru-106                  | 55<br>0                             |                 | 2.33E+00<br>(-3.01 - 2.39)E+1<br>(0/27)     | LTW     | 2.33E+00<br>(-3.01 - 2.39)E+1<br>(0/27)  | -2.00E-01<br>(-2.62 - 3.13)E+1<br>(0/28) |
| Ag-108m                 | 55<br>0                             |                 | -1.36E-01<br>(-2.13 - 0.96)<br>(0/27)       | STJ     | -8.44E-02<br>(-3.35 - 1.63)E+0<br>(0/28) | -8.44E-02<br>(-3.35 - 1.63)E+0<br>(0/28) |
| Ag-110m                 | 55<br>0                             |                 | -1.94E-01<br>(-2.30 - 1.78)E+0<br>(0/27)    | STJ     | 2.11E-01<br>(-2.52 - 4.26)E+0<br>(0/28)  | 2.11E-01<br>(-2.52 - 4.26)E+0<br>(0/28)  |
| Sb-124                  | 55<br>0                             |                 | -1.18E-01<br>(-10.1 - 8.81)E+0<br>(0/27)    | LTW     | -1.18E-01<br>(-10.1 - 8.81)E+0<br>(0/27) | -8.10E-01<br>(-9.43 - 3.31)E+0<br>(0/28) |
| Sb-125                  | 55<br>0                             |                 | -4.41E-01<br>(-6.97 - 8.09)E+0<br>(0/27)    | STJ     | -1.81E-01<br>(-8.42 - 5.96)E+0<br>(0/28) | -1.81E-01<br>(-8.42 - 5.96)E+0<br>(0/28) |
| I-131                   | 55<br>0                             |                 | -6.00E+06<br>(-2.16e-8 - 6.67e0)*<br>(0/27) | STJ     | -5.36E-01<br>(-7.40 - 3.45)E+0<br>(0/28) | -5.36E-01<br>(-7.40 - 3.45)E+0<br>(0/28) |
| Cs-134                  | 55<br>0                             | 1.50E+01        | -1.37E-01<br>(-3.65 - 2.00)EE+0<br>(0/27)   | STJ     | 2.36E-01<br>(-7.40 - 3.45)E+0<br>(0/28)  | 2.36E-01<br>(-7.40 - 3.45)E+0<br>(0/28)  |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**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**    |
| Cs-137        | 55           | 1.20E+01 | 1.06E-01               | LTW     | 1.06E-01                  | -5.26E-02         |
|               | 0            |          | (-1.69 - 2.64)E+0      |         | (-1.69 - 2.64)E+0         | (-3.41 - 2.51)E+0 |
|               |              |          | (0/27)                 |         | (0/27)                    | (0/28)            |
| Ba-140        | 55           | 6.00E+01 | 4.11E+04               | LTW     | 4.11E+04                  | 4.63E-01          |
|               | 0            |          | (-1.844e+1 - 1.11E+6)* |         | (-1.844e+1 - 1.11E+6)*    | (-1.03 - 1.32)E+1 |
|               |              |          | (0/27)                 |         | (0/27)                    | (0/28)            |
| La-140        | 55           | 1.50E+01 | -7.15E+02              | STJ     | 1.03E+00                  | 1.03E+00          |
|               | 0            |          | (-1.93e+4* - 4.62e+0)  |         | (-2.70 - 4.48)E+0         | (-2.70 - 4.48)E+0 |
|               |              |          | (0/27)                 |         | (0/28)                    | (0/28)            |
| Ce-141        | 55           |          | 9.58E+00               | LTW     | 9.58E+00                  | -1.73E+00         |
|               | 0            |          | (-6.99 - 272)E+0       |         | (-6.99 - 272)E+0          | (-7.24 - 1.81)E+0 |
|               |              |          | (0/27)                 |         | (0/27)                    | (0/28)            |
| Ce-144        | 55           |          | 5.40E-01               | STJ     | 2.21E+00                  | 2.21E+00          |
|               | 0            |          | (-1.54 - 2.21)E+1      |         | (-1.23 - 2.38)E+1         | (-1.23 - 2.38)E+1 |
|               |              |          | (0/27)                 |         | (0/28)                    | (0/28)            |
| Ac-228        | 55           |          | -1.38E+00              | STJ     | 4.00E-01                  | 4.00E-01          |
|               | 0            |          | (-1.53 - 1.14)E+1      |         | (-6.41 - 7.94)E+0         | (-6.41 - 7.94)E+0 |
|               |              |          | (0/27)                 |         | (0/28)                    | (0/28)            |
| Th-228        | 55           |          | 1.96E-01               | STJ     | 3.61E-01                  | 3.61E-01          |
|               | 0            |          | (-10.5 - 6.40)E+0      |         | (-5.82 - 6.85)E+0         | (-5.82 - 6.85)E+0 |
|               |              |          | (1/28)                 |         | (0/28)                    | (0/28)            |
| Beta          | 55           |          | 1.69E+00               | STJ     | 2.41E+00                  | 2.41E+00          |
|               | 0            |          | (-1.31 - 4.06)E+2      |         | (0.39 - 4.24)E+0          | (0.39 - 4.24)E+0  |
|               |              |          | (10/27)                |         | (9/28)                    | (9/28)            |
| H-3           | 8            |          | 1.04E+02               | STJ     | -1.06E+02                 | -1.06E+02         |
|               | 0            |          | (-1.31 - 4.06)E+2      |         | (-19.4 - 5.33)E+1         | (-19.4 - 5.33)E+1 |
|               |              |          | (0/4)                  |         | (0/4)                     | (0/4)             |

\* 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 2024)**  
**MEDIUM: Ground Water (WG) UNITS: pCi/liter**

| Radionuclides | No. Analyses<br>Non-Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest Mean | Control Stations |
|---------------|------------------------------|-----------------|--------------------|---------|---------------------------|------------------|
|               |                              |                 | Mean***            |         | Mean***                   | Mean***          |
|               |                              |                 | Range              |         | Range                     | Range            |
|               |                              |                 | No. Detected**     |         | No. Detected**            | No. Detected**   |
| Be-7          | 68                           |                 | 3.60E+00           | W-2     | 2.19E+01                  | N/A              |
|               | 0                            |                 | (-5.07 - 3.50)E+1  |         | (7.35 - 32.4)E+0          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| K-40          | 68                           |                 | 1.12E+01           | W-6     | 3.55E+01                  | N/A              |
|               | 0                            |                 | (-9.14 - 17.6)E+1  |         | (-0.74 - 53.7)E+0         |                  |
|               |                              |                 | (2/68)             |         | (0/4)                     |                  |
| Cr-51         | 68                           |                 | 1.31E+00           | W-21    | 2.07E+01                  | N/A              |
|               | 0                            |                 | (-4.81 - 6.52)E+1  |         | (1.22 - 3.11)E+1          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Mn-54         | 68                           | 1.50E+01        | -3.38E-01          | W-12    | 1.09E+00                  | N/A              |
|               | 0                            |                 | (-5.01 - 3.95)E+0  |         | (-0.27 - 3.30)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Co-57         | 68                           |                 | -1.94E-01          | W-6     | 1.49E+00                  | N/A              |
|               | 0                            |                 | (-4.35 - 4.34)E+0  |         | (0.15 - 2.79)E+0          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Co-58         | 68                           | 1.50E+01        | -7.96E-01          | W-1     | 6.59E-01                  | N/A              |
|               | 0                            |                 | (-4.93 - 4.49)E+0  |         | (-1.85 - 4.49)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Fe-59         | 68                           | 3.00E+01        | -3.33E-01          | W-11    | 3.94E+00                  | N/A              |
|               | 0                            |                 | (-1.14 - 1.12)E+1  |         | (-2.34 - 11.2)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Co-60         | 68                           | 1.50E+01        | 1.41E-01           | W-8     | 3.14E+00                  | N/A              |
|               | 0                            |                 | (-7.36 - 8.93)E+0  |         | (0.33 - 6.76)E+0          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Zn-65         | 68                           | 3.00E+01        | -4.45E+00          | W-6     | 1.95E+00                  | N/A              |
|               | 0                            |                 | (-23.8 - 9.73)E+0  |         | (-5.42 - 9.41)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Ground Water (WG) UNITS: pCi/liter**

| Radionuclides | No. Analyses<br>Non-Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest Mean | Control Stations |
|---------------|------------------------------|-----------------|--------------------|---------|---------------------------|------------------|
|               |                              |                 | Mean***            |         | Mean***                   | Mean***          |
|               |                              |                 | Range              |         | Range                     | Range            |
|               |                              |                 | No. Detected**     |         | No. Detected**            | No. Detected**   |
| Se-75         | 68                           |                 | 2.79E-02           | W-5     | 2.69E+0                   | N/A              |
|               | 0                            |                 | (-4.72 - 9.30)E+0  |         | (-1.51 - 4.96)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Nb-95         | 68                           | 1.50E+01        | 5.00E-01           | W-9     | 2.59E+00                  | N/A              |
|               | 0                            |                 | (-4.99 - 7.73)E+0  |         | (0.84 - 5.04)E+0          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Zr-95         | 68                           | 3.00E+01        | -7.04E-01          | W-21    | 3.18E+00                  | N/A              |
|               | 0                            |                 | (-9.71 - 7.43)E+0  |         | (-0.85 - 6.73)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Ru-103        | 68                           |                 | -3.84E-01          | W-7     | 1.49E+00                  | N/A              |
|               | 0                            |                 | (-7.07 - 5.49)E+0  |         | (--0.53 - 5.49)E+0        |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Ru-106        | 68                           |                 | -5.57E+00          | W-3     | 1.40E+01                  | N/A              |
|               | 0                            |                 | (-5.48 - 4.00)E+1  |         | (1.58 - 35.7)E+0          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Ag-108m       | 68                           |                 | -4.63E-01          | W-10    | 1.11E+00                  | N/A              |
|               | 0                            |                 | (-5.32 - 4.85)E+0  |         | (-2.49 - 3.30)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Ag-110m       | 68                           |                 | -4.37E-01          | W-4     | 2.12E+00                  | N/A              |
|               | 0                            |                 | (-5.77 - 5.64)E+0  |         | (-0.04 - 5.59 )E+0        |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Sb-124        | 68                           |                 | -4.62E-01          | W-11    | 2.57E+00                  | N/A              |
|               | 0                            |                 | (-9.58 - 6.66)E+0  |         | (-2.14 - 5.58)E+0         |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| Sb-125        | 68                           |                 | -6.30E-01          | W-7     | 3.80E+00                  | N/A              |
|               | 0                            |                 | (-1.57 - 1.33)E+1  |         | (0.38 - 6.95)E+0          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |
| I-131         | 68                           |                 | -5.54E-02          | W-2     | 2.72E+00                  | N/A              |
|               | 0                            |                 | (-7.39 - 6.27)E+0  |         | (0.42 - 5.47)E+0          |                  |
|               |                              |                 | (0/68)             |         | (0/4)                     |                  |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Ground Water (WG) UNITS: pCi/liter**

| Radionuclides<br>pCi/L | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations                       | Station | Station With Highest Mean              | Control Stations |
|------------------------|-------------------------------------|-----------------|------------------------------------------|---------|----------------------------------------|------------------|
|                        |                                     |                 | Mean***                                  |         | Mean***                                | Mean***          |
|                        |                                     |                 | Range                                    |         | Range                                  | Range            |
|                        |                                     |                 | No. Detected**                           |         | No. Detected**                         | No. Detected**   |
| Cs-134                 | 68<br>0                             | 1.50E+02        | -3.64E-01<br>(-8.13 - 4.79)E+0<br>(0/68) | W-2     | 1.69E+00<br>(1.08 - 3.11)E+0<br>(0/4)  | N/A              |
| Cs-137                 | 68<br>0                             | 1.80E+02        | 2.64E-01<br>(-6.67 - 6.02)E+0<br>(0/68)  | W-1     | 2.02E+00<br>(-1.53 - 5.48)E+0<br>(0/4) | N/A              |
| Ba-140                 | 68<br>0                             | 6.00E+01        | 1.02E+00<br>(-2.31 - 2.70)E+1<br>(0/68)  | W-8     | 1.43E+01<br>(1.80 - 27.0)E+0<br>(0/4)  | N/A              |
| La-140                 | 68<br>0                             | 1.50E+01        | -1.15E-01<br>(-9.49 - 6.53)E+0<br>(0/68) | W-8     | 2.27E+00<br>(-0.94 - 6.53)E+0<br>(0/4) | N/A              |
| Ce-141                 | 68<br>0                             |                 | -1.60E+00<br>(-12.6 - 6.46)E+0<br>(0/68) | W-4     | 1.10E+00<br>(-1.85 - 6.46)E+0<br>(0/4) | N/A              |
| Ce-144                 | 68<br>0                             |                 | -1.94E+00<br>(-3.29 - 2.52)E+1<br>(0/68) | W-15    | 6.03E+00<br>(-8.40 - 20.5)E+0<br>(0/4) | N/A              |
| Ac-228                 | 68<br>0                             |                 | -1.12E+00<br>(-1.53 - 1.82)E+0<br>(0/68) | W-12    | 5.98E+00<br>(-1.12 - 12.9)E+0<br>(0/4) | N/A              |
| Th-228                 | 68<br>0                             |                 | -1.52E+00<br>(-12.0 - 8.78)E+0<br>(0/68) | W-13    | 2.49E+00<br>(-0.27 - 5.04)E+0<br>(0/4) | N/A              |
| H-3                    | 68<br>0                             | 2.00E+03        | 3.19E+01<br>(-5.51 - 5.00)E+2<br>(0/68)  | W-6     | 3.64E+02<br>(2.37 - 4.78)E+2<br>(0/4)  | N/A              |

\*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 2024)**  
**MEDIUM: Surface Water (WS)    UNITS: pCi/liter**

| Radionuclides<br>pCi/L | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations                        | Station | Station With Highest Mean                | Control Stations |
|------------------------|-------------------------------------|-----------------|-------------------------------------------|---------|------------------------------------------|------------------|
|                        |                                     |                 | Mean***                                   |         | Mean***                                  | Mean***          |
|                        |                                     |                 | Range                                     |         | Range                                    | Range            |
|                        |                                     |                 | No. Detected**                            |         | No. Detected**                           | No. Detected**   |
| Be-7                   | 24<br>0                             |                 | 1.02E+00<br>(-1.46 - 1.54)E+1<br>(0/24)   | SWL-2   | 2.83E+00<br>(-1.46 - 1.54)E+1<br>(0/12)  | N/A              |
| K-40                   | 24<br>0                             |                 | 7.03E-01<br>(-3.21 - 3.87)E+1<br>(2/24)   | SWL-3   | 4.36E+00<br>(-3.24 - 3.87)E+1<br>(1/12)  | N/A              |
| Cr-51                  | 24<br>0                             |                 | 2.27E+00<br>(-1.02 - 2.85)E+1<br>(0/24)   | SWL-3   | 2.39E+00<br>(-7.06 - 15.0)E+0<br>(0/12)  | N/A              |
| Mn-54                  | 24<br>0                             | 1.50E+01        | -5.86E-02<br>(--9.71 - 9.07)E-1<br>(0/24) | SWL-2   | 4.79E-02<br>(-9.71 - 9.07)E-1<br>(0/12)  | N/A              |
| Co-57                  | 24<br>0                             |                 | -4.75E-02<br>(-1.08 - 1.62)E+0<br>(0/24)  | SWL-2   | 1.71E-01<br>(-1.02 - 1.62)E+0<br>(0/12)  | N/A              |
| Co-58                  | 24<br>0                             | 1.50E+01        | 1.48E-01<br>(-1.13 - 1.55)E+0<br>(0/24)   | SWL-3   | 2.55E-01<br>(-1.06 - 1.55)E+0<br>(0/12)  | N/A              |
| Fe-59                  | 24<br>0                             | 3.00E+01        | 1.07E+00<br>(-1.14 - 4.26)E+0<br>(0/24)   | SWL-2   | 1.50E+00<br>(-0.88 - 4.26)E+0<br>(0/12)  | N/A              |
| Co-60                  | 24<br>0                             | 1.50E+01        | 3.02E-01<br>(-1.47 - 2.49)E+0<br>(0/24)   | SWL-3   | 8.05E-01<br>(0.21 - 2.49)E+0<br>(0/12)   | N/A              |
| Zn-65                  | 24<br>0                             | 3.00E+01        | -2.23E+00<br>(-3.69 - 1.24)E+0<br>(0/24)  | SWL-3   | -1.47E+00<br>(-3.60 - 1.24)E+0<br>(0/12) | N/A              |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**MEDIUM: Surface Water (WS)    UNITS: pCi/liter**

| Radionuclides | No.<br>Analyses<br>Non-<br>Routine* | LLD<br>Required | Indicator Stations | Station | Station With Highest Mean | Control<br>Stations |
|---------------|-------------------------------------|-----------------|--------------------|---------|---------------------------|---------------------|
|               |                                     |                 | Mean***            |         | Mean***                   | Mean***             |
|               |                                     |                 | Range              |         | Range                     | Range               |
|               |                                     |                 | No. Detected**     |         | No. Detected**            | No.<br>Detected**   |
| Se-75         | 24                                  |                 | -1.21E-01          | SWL-3   | -6.03E-02                 | N/A                 |
|               | 0                                   |                 | (-1.54 - 1.82)E+0  |         | (-1.54 - 1.82)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Nb-95         | 24                                  | 1.50E+01        | 4.03E-01           | SWL-3   | 4.40E-01                  | N/A                 |
|               | 0                                   |                 | (-1.27 - 2.06)E+0  |         | (-1.27 - 1.82)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Zr-95         | 24                                  | 3.00E+01        | 1.22E-01           | SWL-3   | 2.73E-01                  | N/A                 |
|               | 0                                   |                 | (-1.50 - 2.90)E+0  |         | (-1.50 - 2.02)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Ru-103        | 24                                  |                 | -7.44E-01          | SWL-3   | -6.69E-01                 | N/A                 |
|               | 0                                   |                 | (-2.98 - 1.22)E+0  |         | (-2.80 - 1.22)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Ru-106        | 24                                  |                 | -1.73E-01          | SWL-3   | 4.81E-01                  | N/A                 |
|               | 0                                   |                 | (-1.46 - 1.25)E+1  |         | (-5.15 - 12.5)E+1         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Ag-108m       | 24                                  |                 | -2.51E-01          | SWL-2   | -2.07E-01                 | N/A                 |
|               | 0                                   |                 | (-1.30 - 0.80)E+0  |         | (-1.36 - 0.45)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Ag-110m       | 24                                  |                 | -1.72E-01          | SWL-2   | -1.70E-01                 | N/A                 |
|               | 0                                   |                 | (-1.74 - 1.04)E+0  |         | (-1.74 - 0.64)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Sb-124        | 24                                  |                 | -1.15E+00          | SWL-3   | -1.12E+00                 | N/A                 |
|               | 0                                   |                 | (-6.23 - 5.64)E+0  |         | (-6.23 - 5.64)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| Sb-125        | 24                                  |                 | -2.28E-01          | SWL-3   | 1.60E-01                  | N/A                 |
|               | 0                                   |                 | (-3.71 - 3.25)E+0  |         | (-3.71 - 3.25)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |
| I-131         | 24                                  |                 | 1.24E+00           | SWL-3   | 2.58E+00                  | N/A                 |
|               | 0                                   |                 | (-4.93 - 20.2)E+0  |         | (-2.19 - 20.2)E+0         |                     |
|               |                                     |                 | (0/24)             |         | (0/12)                    |                     |

**Table 4-2**  
**REMP Summary CNP(January - December 2024)**  
**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**   |
| Cs-134        | 24<br>0      | 1.50E+01 | 3.03E-01<br>(-0.92 - 2.20)E+0<br>(0/24)  | SWL-3   | 4.73E-01<br>(-0.65 - 2.20)E+0<br>(0/12)  | N/A              |
| Cs-137        | 24<br>0      | 1.20E+01 | 2.66E-01<br>(-1.12 - 1.09)E+0<br>(0/24)  | SWL-3   | 4.91E-01<br>(-1.12 - 1.80)E+0<br>(0/12)  | N/A              |
| Ba-140        | 24<br>0      | 6.00E+01 | 1.74E+00<br>(-9.23 - 11.3)E+0<br>(0/24)  | SWL-2   | 1.91E+00<br>(-5.36 - 11.3)E+0<br>(0/12)  | N/A              |
| La-140        | 24<br>0      | 1.50E+01 | -6.90E-01<br>(-2.62 - 3.31)E+0<br>(0/24) | SWL-3   | -2.62E-01<br>(-2.62 - 3.31)E+0<br>(0/12) | N/A              |
| Ce-141        | 24<br>0      |          | -7.09E-01<br>(-5.05 - 2.31)E+0<br>(0/24) | SWL-3   | -6.75E-01<br>(-3.91 - 1.85)E+0<br>(0/12) | N/A              |
| Ce-144        | 24<br>0      |          | -7.72E-01<br>(-22.9 - 8.23)E+0<br>(0/24) | SWL-2   | -1.22E-01<br>(-22.9 - 8.23)E+0<br>(0/12) | N/A              |
| Ac-228        | 24<br>0      |          | -1.20E+00<br>(-10.1 - 8.10)E+0<br>(0/24) | SWL-3   | -8.24E-01<br>(-6.96 - 4.61)E+0<br>(0/12) | N/A              |
| Th-228        | 24<br>0      |          | 2.11E-01<br>(-5.07 - 4.81)E+0<br>(2/24)  | SWL-3   | 2.65E-01<br>(-5.07 - 4.81)E+0<br>(1/12)  | N/A              |
| H-3           | 8<br>0       | 2.00E+03 | 4.05E+00<br>(-2.86 - 1.72)E+2<br>(0/8)   | SWL-2   | 3.48E+01<br>(-1.34 - 1.72)E+2<br>(0/4)   | N/A              |

\* 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 2024 Environmental TLD Exposure Rate Measurements**

|                             | Onsite TLDs   | Offsite and Control TLDs | Highest Mean (SBN) |
|-----------------------------|---------------|--------------------------|--------------------|
| Mean ( $\mu\text{R/hr.}$ )  | $5.1 \pm 0.3$ | $5.5 \pm 0.3$            | $7.1 \pm 0.4$      |
| Range ( $\mu\text{R/hr.}$ ) | 4.3 – 6.2     | 4.2 – 7.4                | 6.9 – 7.4          |
| No. of Measurements*        | 48            | 60                       | 4                  |

\*Each measurement was based on quarterly readings from three TLD elements.  
Units are  $\mu\text{R}$  (micro-roentgen) per hour.

**Table 4-4 2024 Environmental TLD Data Summary**  
**Exposure Rate**  
**( $\mu\text{R/hr.} \pm 1 \text{ std. dev.}$ )**

| Sample Station | First Quarter | Standard deviation $\pm n$ | Second Quarter | Standard deviation $\pm n$ | Third Quarter | Standard deviation $\pm n$ | Fourth Quarter | Standard deviation $\pm n$ | Average Annual Exposure Rate |
|----------------|---------------|----------------------------|----------------|----------------------------|---------------|----------------------------|----------------|----------------------------|------------------------------|
| T-01           | 5.1           | 0.3                        | 5.2            | 0.4                        | 5.7           | 0.4                        | 5.2            | 0.2                        | 5.3                          |
| T-02           | 5.1           | 0.2                        | 4.9            | 0.2                        | 5.0           | 0.2                        | 5.4            | 0.2                        | 5.1                          |
| T-03           | 4.9           | 0.3                        | 4.5            | 0.2                        | 4.6           | 0.3                        | 4.9            | 0.3                        | 4.7                          |
| T-04           | 6.2           | 0.4                        | 5.7            | 0.3                        | 5.9           | 0.2                        | 6.2            | 0.4                        | 6.0                          |
| T-05           | 5.5           | 0.3                        | 4.8            | 0.3                        | 5.2           | 0.3                        | 5.1            | 0.2                        | 5.1                          |
| T-06           | 5.1           | 0.3                        | 4.7            | 0.4                        | 5.1           | 0.3                        | 5.0            | 0.2                        | 4.9                          |
| T-07           | 5.0           | 0.3                        | 5.1            | 0.2                        | 4.9           | 0.4                        | 5.1            | 0.2                        | 5.0                          |
| T-08           | 5.3           | 0.4                        | 5.1            | 0.2                        | 5.2           | 0.2                        | 5.4            | 0.3                        | 5.2                          |
| T-09           | 4.6           | 0.2                        | 4.3            | 0.3                        | 4.7           | 0.3                        | 4.4            | 0.2                        | 4.5                          |
| T-10           | 5.2           | 0.2                        | 4.9            | 0.5                        | 5.3           | 0.3                        | 5.2            | 0.2                        | 5.1                          |
| T-11           | 5.0           | 0.2                        | 4.8            | 0.2                        | 4.8           | 0.2                        | 5.0            | 0.2                        | 4.9                          |
| T-12           | 4.9           | 0.2                        | 4.9            | 0.3                        | 5.3           | 0.3                        | 5.0            | 0.2                        | 5.0                          |
| NBF            | 5.8           | 0.3                        | 5.4            | 0.3                        | 5.3           | 0.4                        | 5.2            | 0.2                        | 5.4                          |
| SBN            | 7.1           | 0.4                        | 6.9            | 0.5                        | 7.4           | 0.3                        | 7.1            | 0.5                        | 7.1                          |
| DOW            | 5.0           | 0.2                        | 4.7            | 0.3                        | 4.9           | 0.3                        | 5.1            | 0.2                        | 4.9                          |
| COL            | 4.7           | 0.3                        | 4.4            | 0.4                        | 4.8           | 0.3                        | 4.9            | 0.3                        | 4.7                          |
| OFT-1          | 5.0           | 0.3                        | 5.1            | 0.2                        | 5.1           | 0.3                        | 5.2            | 0.3                        | 5.1                          |
| OFT-2          | 5.0           | 0.3                        | 5.1            | 0.3                        | 5.4           | 0.3                        | 5.2            | 0.3                        | 5.2                          |
| OFT-3          | 5.2           | 0.2                        | 5.1            | 0.2                        | 5.3           | 0.4                        | 5.1            | 0.2                        | 5.2                          |
| OFT-4          | 5.4           | 0.2                        | 5.4            | 0.2                        | 5.6           | 0.3                        | 6.7            | 0.4                        | 5.8                          |
| OFT-5          | 4.9           | 0.2                        | 5.0            | 0.3                        | 5.0           | 0.3                        | 5.6            | 0.2                        | 5.1                          |
| OFT-6          | 6.5           | 0.3                        | 6.3            | 0.3                        | 6.9           | 0.5                        | 7.0            | 0.3                        | 6.6                          |
| OFT-7          | 4.6           | 0.2                        | 4.6            | 0.2                        | 4.2           | 0.3                        | 4.6            | 0.2                        | 4.5                          |
| OFT-8          | 6.0           | 0.2                        | 5.9            | 0.2                        | 5.9           | 0.3                        | 6.5            | 0.3                        | 6.1                          |
| OFT-9          | 5.5           | 0.2                        | 5.5            | 0.3                        | 5.7           | 0.3                        | 5.8            | 0.4                        | 5.6                          |
| OFT-10         | 5.2           | 0.3                        | 5.1            | 0.2                        | 5.2           | 0.3                        | 5.0            | 0.3                        | 5.1                          |
| OFT-11         | 6.2           | 0.3                        | 6.1            | 0.4                        | 6.2           | 0.3                        | 6.2            | 0.3                        | 6.1                          |

## 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 2024 Program Deviations**

| Media | Analysis | Location Designation | Collection Period                      | Comment                                                                                                                                                                                                                                                                                                                    | Sample Loss | AR        |
|-------|----------|----------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| WS    | Daily    | SWL-2, SWL-3         | 1 <sup>st</sup> Quarter, various dates | Surface water samples were unable to be collected on various dates during January (18 occasions) and February (1 occasion) 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          | *         |
| AP/CF | Weekly   | NBF                  | April                                  | Air sample was not valid due to pump malfunction. Sample was collected but with insufficient aliquot volume for proper analysis. (L105009)                                                                                                                                                                                 | Yes         | 2024-3218 |
|       |          | ONS-2                | June                                   | Sample was not collected due to storm damage to the air station pole. The air sampler suffered no damage and was operating continuously as expected. Air sample was collected the next week (6/26/24) once pole had been rigged for safety. Sample was analyzed accounting for the two-week run.                           | No          | 2024-5134 |
|       |          | ONS-1                | SEP                                    | Air station lost 5.5 hours of run time due to power loss during inclement weather. Sample volume was sufficient for analysis.                                                                                                                                                                                              | No          | *         |
|       |          | ONS-5, ONS-1         | DEC                                    | ONS-5 and ONS-1 had power loss due to the same inclement weather event. ONS-5 had a 19hr loss until power was restored. ONS-1 <5hrs. Both still had sufficient volume for a representative air sample to be analyzed.                                                                                                      |             |           |

## 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 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 2024, the February Lake Township Water (LTW) sample did not meet the required LLD of three isotopes due to the short half-life of the isotopes and the amount of time between the collection date and when the sample was analyzed. This was due to a laboratory error analyzing the St Joseph water sample twice, instead of the LTW sample. The LTW sample was not analyzed until October.

**Table 5-2 LLDs Not Achieved in 2024**

| Sample             | Analyte | Date       | CONC      | MDC      |      | LLD      |
|--------------------|---------|------------|-----------|----------|------|----------|
| 656418024 (WD-LTW) | Fe-59   | 02/21/2024 | 3.62E+01  | 1.06E+02 | >LLD | 3.00E+01 |
| 656418024 (WD-LTW) | Nb-95   | 02/21/2024 | 5.04E+00  | 1.78E+01 | >LLD | 1.50E+01 |
| 656418024 (WD-LTW) | Zr-95   | 02/21/2024 | -2.69E+00 | 3.21E+01 | >LLD | 3.00E+01 |

## 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 2024.

## 5.4 Data Analysis by Media Type – Discussion

The 2024 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 of this report.

### 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 (2015-2024). Gross beta concentrations were detectable on all particulate samples from both indicator and control locations.

In 2024 CNP air samples were analyzed by TBE Laboratories. TBE uses Cs-137 as its gross beta calibration isotope which matches the nuclides of interest for gamma spectroscopy. With the higher efficiency of Cs-137, results are significantly lower than previous results because Tc-99 has a lower efficiency.

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 changes 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).
- In 2024, Michigan experienced a dry year with drought conditions. Areas of West and Southwest Michigan experienced the second driest year on record.

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 of the indicator and 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. 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.

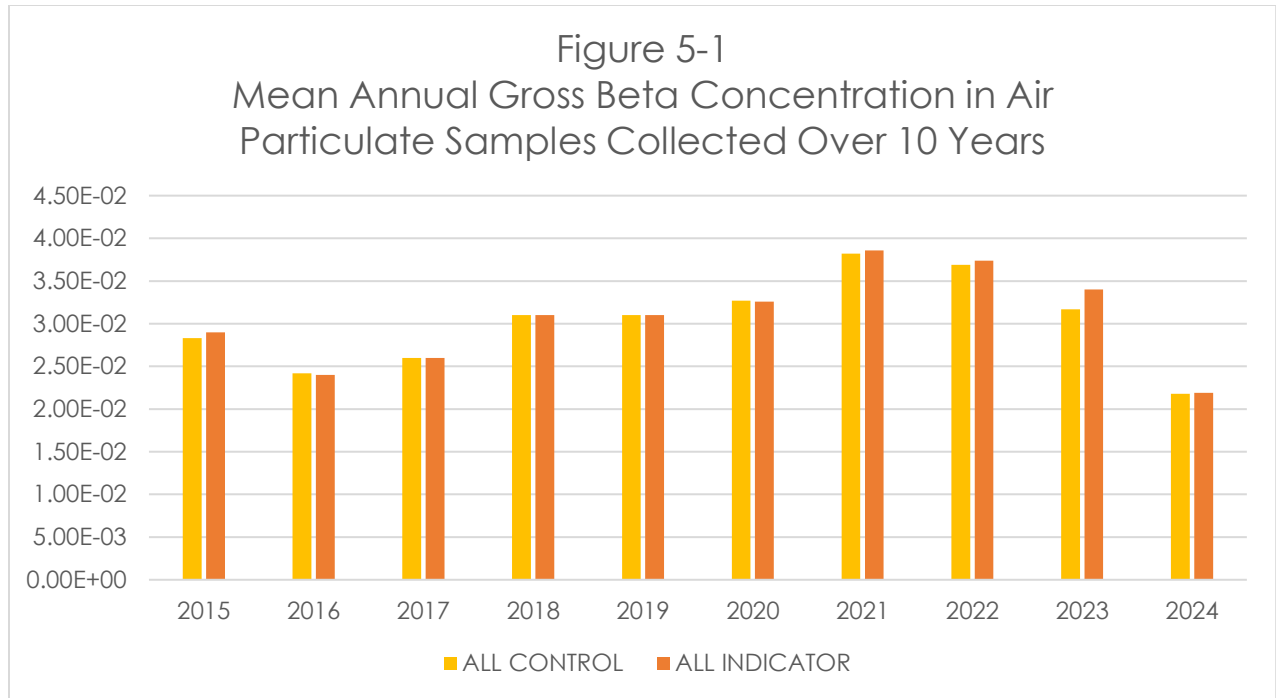


Figure 5-1 Mean Annual Gross Beta Concentration in Air Particulate Samples Collected over 10 Years

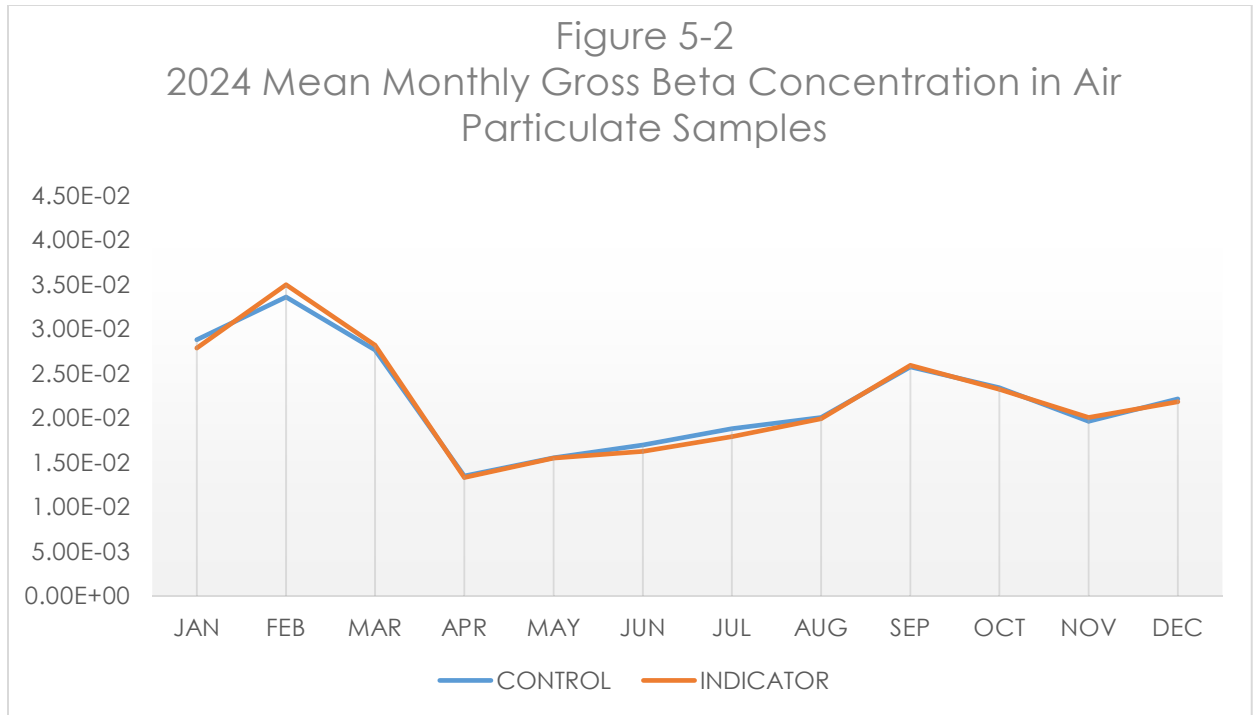


Figure 5-2 2024 Mean Monthly Gross Beta Concentration in Air Particulate Samples

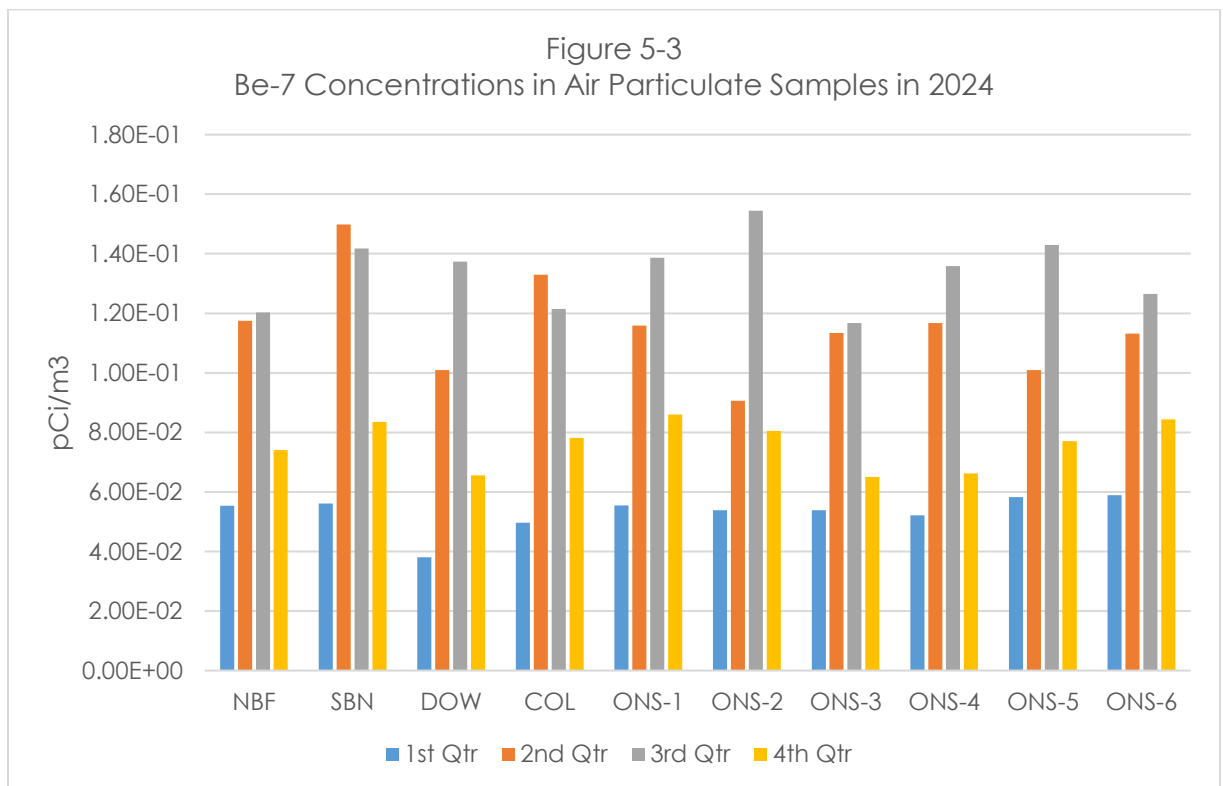


Figure 5-3 Be-7 Concentrations in Air Particulate Samples in 2024

#### 5.4.2 Airborne Iodine

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

No Iodine was detected above the MDC in 2024. 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 naturally occurring K-40 was identified in two samples. 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 2024 groundwater sample. Tritium has not been detected in any groundwater samples in the past twelve years, with the last detected sample having a concentration of 888 pCi/L which was above its associated MDC (429 pCi/L) but less than the LLD (2000 pCi/L), and the reporting limit (20,000 pCi/L) in February of 2012.

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 2024.

During 2024, trace concentrations of gross beta radioactivity were detected above the minimum detectable concentration but below the lower limit of detection in nineteen samples.

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.

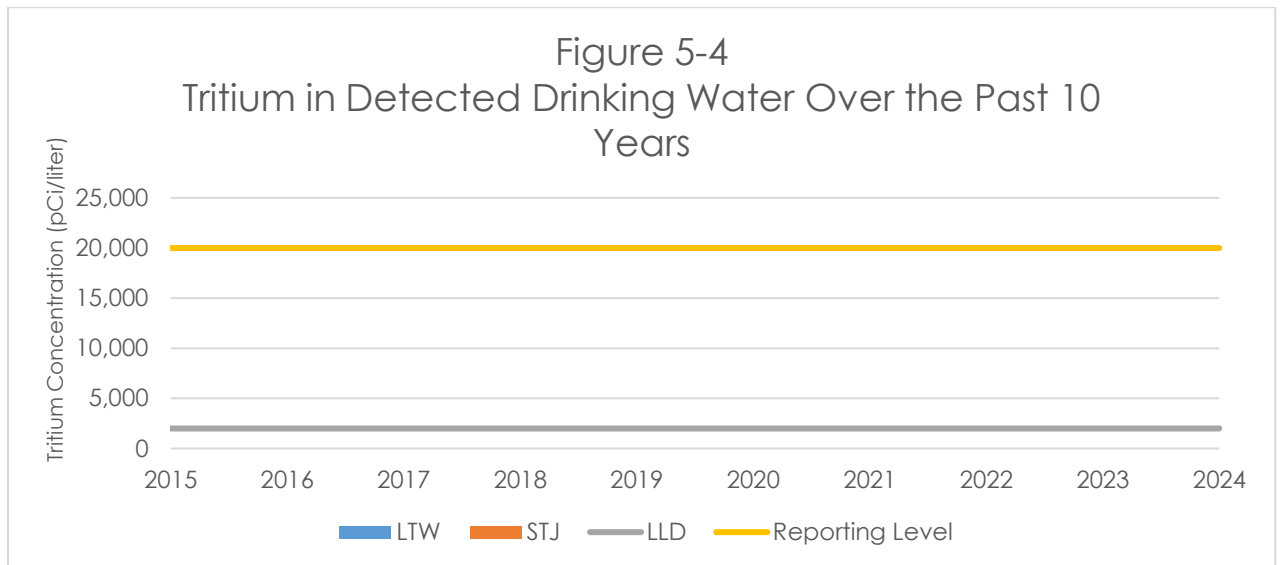


Figure 5-4 Tritium Detected in Drinking Water Over the Past 10 Years

#### 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 2024, no tritium was detected above the MDC in any of the samples collected. Trace concentrations of naturally occurring K-40 and Th-228 were detected in two 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 2024.

#### 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 2024, K-40 was detected in all four samples, and Th-228 in two 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 2024. Unlike many past operational and pre-operational periods where traces of Cs-137 were found, no detectable Cs-137 was identified in 2024 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) was not attributed to plant operation.

#### 5.4.7 Milk

Milk samples were not collected during 2024, 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 twenty-eight broadleaf vegetation samples collected and analyzed for gamma-emitting nuclides, naturally occurring Be-7 was detected in all samples and K-40 in twenty-six samples. No other gamma-emitting nuclides were detected in any of the samples collected in 2024.

All annual samples of food were analyzed for gamma-emitting nuclides. Analysis identified the presence of naturally occurring K-40 in all three samples. No other gamma-emitting nuclides were detected in any of the samples collected in 2024. 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

Twenty-nine REMP fish samples were collected during 2024 at two indicator locations. All were samples of sport (edible) fish. K-40 was detected in all the samples. In the past, additional non-REMP perch, salmon, and trout samples were collected. 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. The presence of the detected naturally occurring 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 2024. 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 2024, 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 TLD that has historically been used to measure direct radioactivity around CNP continued to be in use in 2024. Additionally, in 2024, a second set was installed in all locations to prevent loss of quarterly data in the event one TLD is lost or damaged.

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

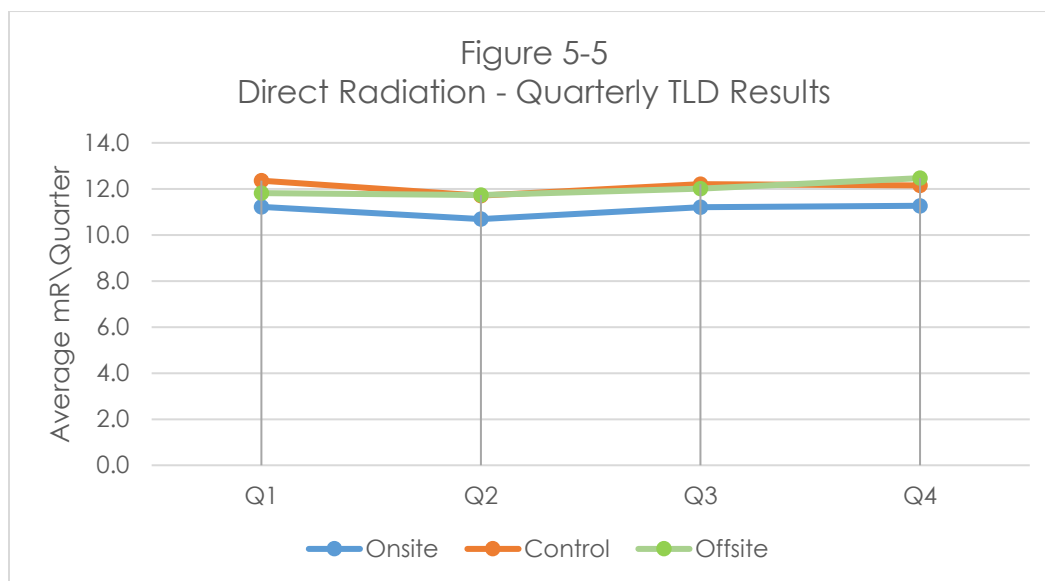


Figure 5-5 Direct Radiation - Quarterly TLD Results



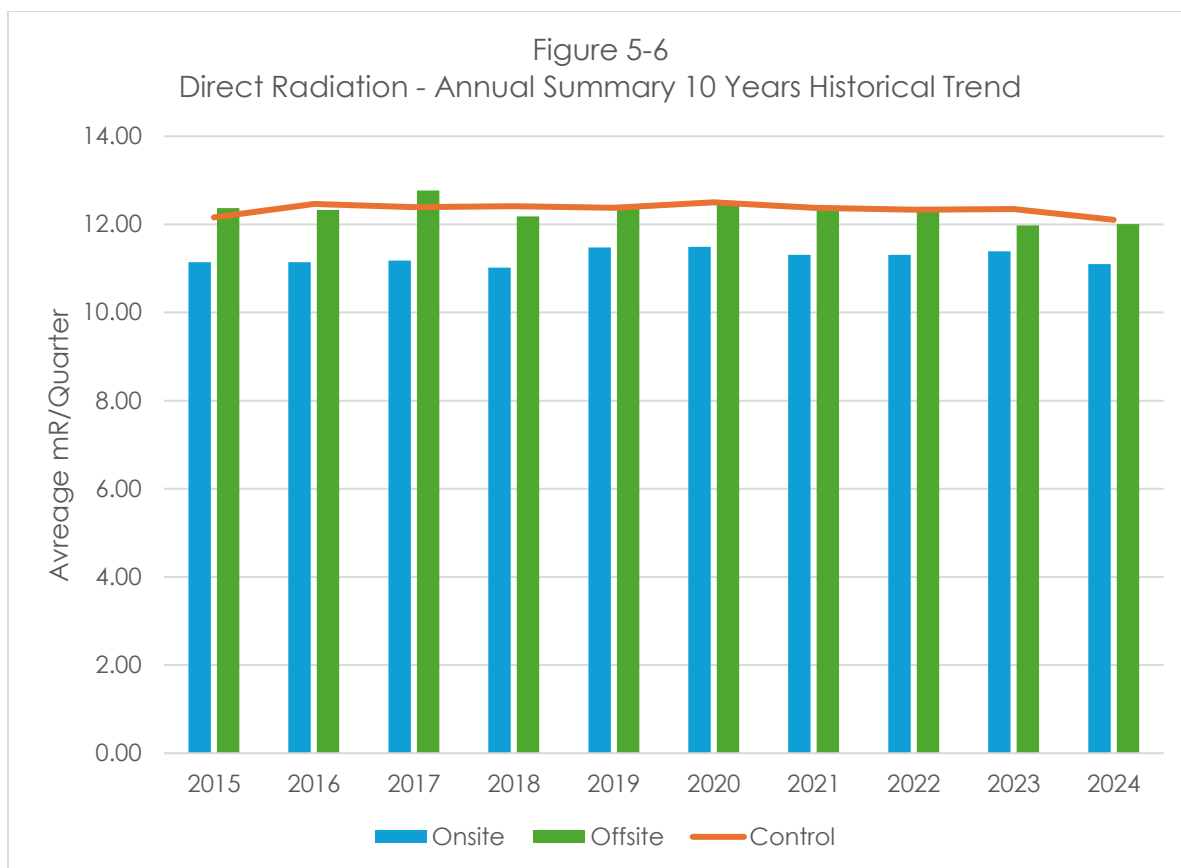


Figure 5-6 Direct Radiation - Annual Summary 10 Years Historical Trend

#### 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 2024. 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 all 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 and LLD. 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 this media (fish, grapes, etc.) year-round at the respective average radionuclide concentrations determined during 2024. 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 the radionuclide was measured in the 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).

There were no radionuclides other than naturally occurring K-40 and/or Be-7 detected in the edible media samples in 2024.

## **7.0 SUMMARY OF REMP, ODCM, AND VENDOR PROCEDURE CHANGES**

### **7.1 ODCM**

The Off-Site Dose Calculation Manual was not revised in 2024.

### **7.2 Vendor**

Stanford Dosimetry made no changes or revisions during 2024 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 2024. No procedure revision information was provided by GEL. We changed our vendor to Teledyne on 3/31/24.

GL-RAD-A-006, The Determination of Radiometric Iodine, and GL-RAD-A-010, Total Alpha Radium Isotopes in Soil and Water.

Teledyne Brown Engineering Labs had no changes or revisions to procedures affecting REMP related analysis during 2024.

### **7.3 REMP**

Seven (7) CNP REMP procedures were revised in 2024 to reflect the addition of a new laboratory with different sample volume requirements. The affected procedures are listed on the following page.

| REMP Procedure Revisions |            |                                                                                      |                |                                                                                                                                                                                                                                                                          |
|--------------------------|------------|--------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Doc Number               | Revision # | Procedure Title                                                                      | Effective Date | Reason                                                                                                                                                                                                                                                                   |
| 12-THP-6010-RPP-639      | 010        | ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT (AREOR) PREPARATION AND SUBMITTAL | 01/02/2024     | Due to the addition of a new laboratory. Changed wording to remove lab specific quantities. Stating a specific value ties the procedure user to one lab. Clarification that quantity or volume of sample is not a regulatory requirement but a lab specific requirement. |
| 12-THP-6010-RPP-633      | 009        | COLLECTION OF ENVIRONMENTAL RADIATION DOSIMETERS                                     | 09/16/2024     |                                                                                                                                                                                                                                                                          |
| 12-THP-6010-RPP-642      | 011        | COLLECTION OF DRINKING WATER SAMPLES                                                 | 08/06/2024     |                                                                                                                                                                                                                                                                          |
| 12-THP-6010-RPP-643      | 016        | QUARTERLY REVIEW OF RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM (REMP) DATA        | 05/22/2024     |                                                                                                                                                                                                                                                                          |
| 12-THP-6010-RPP-634      | 017        | COLLECTION OF REMP GROUNDWATER SAMPLES                                               | 07/24/2024     |                                                                                                                                                                                                                                                                          |
| 12-THP-6010-RPP-638      | 013        | COLLECTION OF FOOD PRODUCTS AND BROADLEAF SAMPLES                                    | 07/01/2024     |                                                                                                                                                                                                                                                                          |
| 12-THP-6010-RPP-636      | 007        | COLLECTION OF FISH SAMPLES                                                           | 07/01/2024     |                                                                                                                                                                                                                                                                          |

## **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.
3. U.S. Drought Monitor, produced through a partnership between National Drought Mitigation Center at the University of Nebraska-Lincoln, the United States Department of Agriculture, and the National Oceanic and Atmospheric Administration.

## **9.0 ERRATA**

No entries in 2024.

## APPENDIX A

### SYNOPSIS OF ANALYSIS TECHNIQUES

## **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<sup>3</sup>, 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 fifty minutes for waters and twenty-five 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 4,585 to 54,000 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  $\text{Na}_2\text{SO}_4$  (Sodium Sulphate) to iodide, the I-131 is precipitated with  $\text{AgNO}_3$  (Silver Nitrate). The precipitate is dissolved and purified with Zinc powder and  $\text{H}_2\text{SO}_4$  (Sulfuric Acid) and the solution is re-precipitated as  $\text{Pdl}_2$  (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  $\text{NaOH}$  (Sodium Hydroxide) and  $\text{KMnO}_4$  (Potassium Permanganate) allowing for sufficient equilibration time so that a complete transposition of tritium with stable hydrogen has occurred.

## APPENDIX B

### 2024 LAND USE CENSUS



## Land Use Census Summary

Date: September 30, 2024

### 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 2024 LUC is detailed below and on Table B-1 in this appendix.

### Residential Land Use Survey

From June 1, 2023 to June 1, 2024, per Lake Township Building Inspector Richard Kubsch, there were twelve 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 three 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, 2024, 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 2024 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, 2024, 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, 1 farm was 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, 2024, 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)

No garden census samples were available in 2024. In lieu of conducting the Garden Census as part of this LUC, 2024 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.

### Notifications and Updates

The 2024 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 2024 Nearest Receptors Within 5 Miles for Each Sector

| SECTOR | DIRECTION | RESIDENCE               | DISTANCE<br>(miles) | MILK ANIMAL  | DISTANCE<br>(Miles) | GARDEN    | DISTANCE<br>(Miles) | LIVESTOCK FOR<br>CONSUMPTION | DISTANCE<br>(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

This summary was extracted from GEL Laboratories report entitled "ENVIRONMENTAL LABORATORY QUALITY REPORT 2024 – FIRST QUARTER".

In accordance with the U.S. Nuclear Regulatory Commission requirements, GEL Laboratories, LLC (GEL) participates in an Interlaboratory Comparison Program (ICP). This satisfies the requirements of both Regulatory Guide 4.15, Revision 1, "Quality Assurance for Radiological Monitoring Programs (Normal Operations) - Effluent Streams and the Environment", February 1979 and Regulatory Guide 4.15, Revision 2, "Quality Assurance for Radiological Monitoring Programs (Inception through Normal Operations to License Termination) - Effluent Streams and the Environment", July, 2007. Both guides indicate the ICP is to be conducted with the U.S. Environmental Protection Agency (EPA) Environmental Radioactivity Laboratory Intercomparison Studies (Cross-check) Program or an equivalent program, and the ICP should include all sample media radionuclide combinations that are offered by the EPA and included in the REMP.

Throughout the year, GEL receives performance evaluation samples from the U.S. Department of Energy Mixed Analyte Performance Evaluation Program (MAPEP), ERA's Mixed Rad (MRAD) Proficiency Testing Program, ERA's RadChem Proficiency Testing Program (RAD), and ERA's Quik Response Proficiency Testing Program.

Each provider has a documented Quality Assurance (QA) program and the capability to prepare Quality Control (QC) materials traceable to the National Institute of Standards and Technology. The ICP is a third-party blind testing program which provides a means to ensure independent checks are performed on the accuracy and precision of the measurements of radioactive materials in environmental sample matrices.

The providers supply the crosscheck samples to GEL. Upon receipt, the laboratory performs the analyses in a normal manner. Laboratory results are given to each provider for evaluation. The accuracy of each result reported to Eckert & Ziegler Analytics, Inc. (EZA) is measured by the ratio of GEL's result to the known value. Accuracy for all other results is based on statistically derived acceptance ranges calculated by the providers or from internally derived ranges if not provided in the report.

An investigation is initiated whenever the ratio or reported result falls outside of the acceptance range (Table 1-3). A summary of GEL's results received during First Quarter 2024 is provided in Table 1-2 for the required sample matrix types and isotopic distribution. GEL's results met acceptance criteria for 76 out of 81 reported analytes.



**Table 1-1 Internal Laboratory Quality Control Result Summary Jan- Mar 2024**

| Quarter 1 2024                          | Bias Criteria (+ / - 25%) |                     | Precision Criteria (Note 1) |                     |
|-----------------------------------------|---------------------------|---------------------|-----------------------------|---------------------|
|                                         | WITHIN<br>CRITERIA        | OUTSIDE<br>CRITERIA | WITHIN<br>CRITERIA          | OUTSIDE<br>CRITERIA |
| <b>LIQUID</b>                           |                           |                     |                             |                     |
| Gas Flow Total Strontium                | 20                        | 0                   | 24                          | 0                   |
| Tritium                                 | 209                       | 0                   | 279                         | 0                   |
| <b>AIR CHARCOAL</b>                     |                           |                     |                             |                     |
| Gamma Iodine 131 RAD A-013              | 321                       | 0                   | 453                         | 0                   |
| <b>LIQUID</b>                           |                           |                     |                             |                     |
| Iodine-131                              | 0                         | 0                   | 74                          | 0                   |
| <b>FILTER</b>                           |                           |                     |                             |                     |
| Gross A & B                             | 395                       | 0                   | 276                         | 0                   |
| Gamma Spec Filter                       | 32                        | 0                   | 71                          | 0                   |
| <b>DRINKING WATER</b>                   |                           |                     |                             |                     |
| Gross A Non Vol Beta                    | 68                        | 0                   | 78                          | 0                   |
| Gamma Spec Liquid RAD A-013 with Ba, La | 28                        | 0                   | 62                          | 0                   |
| Gas Flow Total Strontium                | 14                        | 0                   | 14                          | 0                   |
| <b>VEGETATION</b>                       |                           |                     |                             |                     |
| Gamma Spec Solid RAD A-013 with Iodine  | 30                        | 0                   | 40                          | 0                   |
| <b>LIQUID</b>                           |                           |                     |                             |                     |
| Gross Alpha Non Vol Beta                | 43                        | 0                   | 99                          | 0                   |
| Gamma Spec Liquid RAD A-013 with Ba, La | 26                        | 0                   | 149                         | 0                   |
| <b>MILK</b>                             |                           |                     |                             |                     |
| Gamma Spec Liquid RAD A-013 with Ba, La | 28                        | 0                   | 90                          | 0                   |
| Gamma Iodine-131                        | 11                        | 0                   | 86                          | 0                   |
| Gas Flow Second Count                   | 39                        | 0                   | 43                          | 0                   |
| <b>SOLID</b>                            |                           |                     |                             |                     |
| Gamma Spec Solid RAD A-013              | 7                         | 0                   | 7                           | 0                   |
| <b>TISSUE</b>                           |                           |                     |                             |                     |
| Gamma Spec Solid RAD A-103              | 40                        | 0                   | 40                          | 0                   |
| <b>LIQUID</b>                           |                           |                     |                             |                     |
| Gamma Spec Liquid RAD A-013 with Iodine | 119                       | 0                   | 444                         | 0                   |
| <b>DRINKING WATER</b>                   |                           |                     |                             |                     |
| Iodine-131                              | 0                         | 0                   | 35                          | 0                   |
| Tritium                                 | 29                        | 0                   | 29                          | 0                   |

| Quarter 1 2024                                  | Bias Criteria (+ / - 25%) |                     | Precision Criteria (Note 1) |                     |
|-------------------------------------------------|---------------------------|---------------------|-----------------------------|---------------------|
|                                                 | WITHIN<br>CRITERIA        | OUTSIDE<br>CRITERIA | WITHIN<br>CRITERIA          | OUTSIDE<br>CRITERIA |
| <b>SOLID</b>                                    |                           |                     |                             |                     |
| Gas Flow Sr 2nd count                           | 29                        | 0                   | 29                          | 0                   |
| <b>AIR CHARCOAL</b>                             |                           |                     |                             |                     |
| Carbon-14 (Ascarite/Soda Lime Filter per Liter) | 22                        | 0                   | 22                          | 0                   |
| <b>LIQUID</b>                                   |                           |                     |                             |                     |
| Gas Flow Sr 2nd count                           | 11                        | 0                   | 11                          | 0                   |
| Gamma Spec Liquid RAD A-013 with Iodine         | 27                        | 0                   | 83                          |                     |
| <b>DRINKING WATER</b>                           |                           |                     |                             |                     |
| Gamma Iodine-131                                | 14                        | 0                   | 11                          | 0                   |
| LSC Iron-55                                     | 10                        | 0                   | 3                           | 0                   |
| <b>FILTER</b>                                   |                           |                     |                             |                     |
| Gas Flow Sr 2 <sup>nd</sup> Count               | 4                         | 0                   | 4                           | 0                   |
| <b>LIQUID</b>                                   |                           |                     |                             |                     |
| LSC Iron-55                                     | 7                         | 0                   | 14                          | 0                   |
| <b>MILK</b>                                     |                           |                     |                             |                     |
| Gas Flow Total Strontium                        | 7                         | 0                   | 7                           | 0                   |
| <b>LIQUID</b>                                   |                           |                     |                             |                     |
| LSC Nickel 63                                   | 7                         | 0                   | 11                          | 0                   |
| <b>DRINKING WATER</b>                           |                           |                     |                             |                     |
| LSC Nickel 63                                   | 10                        | 0                   | 6                           | 0                   |
| Gas Flow 2 <sup>nd</sup> Count                  | 7                         | 0                   | 4                           | 0                   |
| <b>SOLID</b>                                    |                           |                     |                             |                     |
| Gamma Spec Solid RAD A-013 with Iodine          | 8                         | 0                   | 14                          | 0                   |
| <b>TISSUE</b>                                   |                           |                     |                             |                     |
| Gas Flow 2 <sup>nd</sup> Count                  | 4                         | 0                   | 4                           | 0                   |
| <b>SOLID</b>                                    |                           |                     |                             |                     |
| Gas Flow Total Strontium                        | 3                         | 0                   | 3                           | 0                   |
| <b>TISSUE</b>                                   |                           |                     |                             |                     |
| Gas Flow Total Strontium                        | 3                         | 0                   | 3                           | 0                   |
| <b>VEGETATION</b>                               |                           |                     |                             |                     |
| Gamma Spec Solid RAD A-013                      | 3                         | 0                   | 3                           | 0                   |
| <b>SOLID</b>                                    |                           |                     |                             |                     |
| LSC Iron-53                                     | 3                         | 0                   | 3                           | 0                   |
| LSC Nickel 63                                   | 3                         | 0                   | 3                           | 0                   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Bias Criteria (+ / - 25%) |                     | Precision Criteria (Note 1) |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------|-----------------------------|---------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | WITHIN<br>CRITERIA        | OUTSIDE<br>CRITERIA | WITHIN<br>CRITERIA          | OUTSIDE<br>CRITERIA |
| Quarter 1 2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                           |                     |                             |                     |
| 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 1-2 GEL Quarterly Interlaboratory Comparison Jan-Mar 2024**

| PT Provider | Quarter / Year | Report Closing / Received Date | Sample Number   | Sample Media | Units   | Analyte     | Reported Value | Assigned Value | Acceptance Limits | Performance Evaluation |
|-------------|----------------|--------------------------------|-----------------|--------------|---------|-------------|----------------|----------------|-------------------|------------------------|
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Ba-133      | 30.1           | 31.3           | 19.0 - 43.6       | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Cs-134      | 31.2           | 28             | 16.0 - 40.0       | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Cs-137      | 52.8           | 47.7           | 24.5 - 70.9       | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Co-60       | 96.7           | 84             | 66.4 - 102        | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Gross Alpha | 322            | 284            | 228 - 340         | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Gross Alpha | 32.6           | 35.2           | 25.7 - 44.7       | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Gross Beta  | 44             | 55.5           | 41.1 - 69.9       | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | U (Nat)     | 38.9           | 37.2           | 32.9 - 41.5       | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | µg/L    | U (mass)    | 49.25          | 54.3           | 47.9 - 60.7       | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Tritium     | 9790           | 10300          | 8350 - 12300      | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Sr-89       | 47.4           | 47.8           | 33.8-61.8         | Acceptable             |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | Sr-90       | 51.3           | 43.1           | 36.9 - 49.3       | Not Acceptable         |
| ERA         | 1st/2024       | 02/26/24                       | RAD-136         | Water        | pCi/L   | I-131       | 16.1           | 26.3           | 22.7-29.9         | Not Acceptable         |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-GrF49  | Filter       | Bq/smpl | Gross Alpha | 0.463          | 0.225          | 0.077-0.434       | Not Acceptable         |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-GrF49  | Filter       | Bq/smpl | Gross Beta  | 1.45           | 1.49           | 0.75-2.24         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-GrW49  | Water        | Bq/L    | Gross Alpha | 1.44           | 1.59           | 0.48-2.70         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-GrW49  | Water        | Bq/L    | Gross Beta  | 15.8           | 16.27          | 8.14-24.41        | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Am-241      | 0.872          | 1.07           | Sens Eval         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Cs-134      | 634            | 693            | 485-901           | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Cs-137      | 2010           | 1810           | 1267-2353         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Co-57       | 1240           | 1060           | 742-1378          | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Co-60       | 889            | 898            | 629-1167          | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Iron-55     | 1190           | 1280           | 896-1164          | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Mn-54       | 0.0001         |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-Ma\$49 | Soil         | Bq/Kg   | Ni-63       | 1520           | 1370           | 959-1781          | Acceptable             |

| PT Provider | Quarter / Year | Report Closing / Received Date | Sample Number  | Sample Media | Units | Analyte    | Reported Value | Assigned Value | Acceptance Limits | Performance Evaluation |
|-------------|----------------|--------------------------------|----------------|--------------|-------|------------|----------------|----------------|-------------------|------------------------|
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Pu-238     | 1.36           | 0.48           | Sens Eval         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Pu-239/240 | 90.4           | 101            | 71-131            | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | K-40       | 595            | 574            | 402-746           | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Sr-90      | 613            | 554            | 388-720           | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Tc-99      | 6.24           |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Th-228     | 48.2           | 44.8           | 31.4-58.2         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Th-230     | 59.2           | 41.1           | 28.8-53.4         | Not Acceptable         |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Th-232     | 46.4           | 45.5           | 31.9-59.2         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | U-234/233  | 59.6           | 59             | 41-77             | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | U-238      | 212            | 221            | 155-287           | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaS49 | Soil         | Bq/Kg | Zn-65      | 1300           | 1160           | 812-1508          | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Am-241     | 0.00297        |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Cs-134     | 10.1           | 11.3           | 7.9-14.7          | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Cs-137     | 9.09           | 8.7            | 6.1-11.3          | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Co-57      | 19.2           | 19.3           | 13.5-25.1         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Co-60      | 0.0227         |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | H-3        | 5.01           |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Iron-55    | 34             | 41.1           | 28.8-53.4         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Mn-54      | 13.1           | 12.7           | 8.9-16.5          | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Ni-63      | 0.842          | 1.11           | Sens Eval         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Pu-238     | 0.69           | 0.726          | 0.508-0.944       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Pu-239/240 | 0.703          | 0.784          | 0.549-1.019       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | K-40       | 0.873          |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Ra-226     | 0.813          | 0.65           | 0.455-0.845       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L  | Sr-90      | 9.52           | 7.31           | 5.12-9.50         | Not Acceptable         |

| PT Provider | Quarter / Year | Report Closing / Received Date | Sample Number  | Sample Media | Units   | Analyte    | Reported Value | Assigned Value | Acceptance Limits | Performance Evaluation |
|-------------|----------------|--------------------------------|----------------|--------------|---------|------------|----------------|----------------|-------------------|------------------------|
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L    | Tc-99      | 9.19           | 8.85           | 6.20-11.51        | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L    | U-234/233  | 0.68           | 0.67           | 0.47-0.87         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L    | U-238      | 0.659          | 0.67           | 0.47-0.87         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-MaW49 | Water        | Bq/L    | Zn-65      | 21.1           | 19.1           | 13.4-24.8         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | ug/smpl | U-235      | 0.0562         | 0.0503         | 0.0352-0.0654     | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | ug/smpl | U-238      | 7.91           | 7.3            | 5.1-9.5           | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | ug/smpl | U (Total)  | 7.9662         | 7.4            | 5.2-9.6           | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Am-241     | 0.0991         | 0.942          | 0.0659-0.1225     | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Cs-134     | 1.54           | 1.6            | 1.12-2.08         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Cs-137     | 0.0177         |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Co-57      | 1.7            | 1.63           | 1.14-2.12         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Co-60      | 0.0136         |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Mn-54      | 1.83           | 1.57           | 1.10-2.04         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Pu-238     | 0.000523       | 0.00037        | Sens Eval         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Pu-239/240 | 0.0516         | 0.0505         | 0.0354-0.0657     | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Sr-90      | 0.518          | 0.614          | 0.430-0.798       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | U-234/233  | 0.0926         | 0.09           | 0.063-0.117       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | U-238      | 0.0909         | 0.091          | 0.064-0.118       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | Filter       | Bq/smpl | Zn-65      | 2.34           | 1.89           | 1.32-2.46         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Am-241     | 0.129          | 0.131          | 0.092-0.170       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Cs-134     | 4.65           | 4.98           | 3.49-6.47         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Cs-137     | 0.0079         |                | False pos. test   | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Co-57      | 4.33           | 4.24           | 2.97-5.51         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Co-60      | 2.89           | 2.79           | 1.95-3.63         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Mn-54      | 2.82           | 2.56           | 1.79-3.33         | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Pu-238     | 0.163          | 0.186          | 0.130-0.242       | Acceptable             |
| MAPEP       | 4th/2023       | 01/10/24                       | MAPEP-23-RdF49 | veg          | Bq/smpl | Pu-239/240 | 0.163          | 0.184          | 0.129-0.239       | Acceptable             |

**Table 1-3 Corrective Action Report Summary 2024**

| CORRECTIVE ACTION & PE FAILURE                                                    |             |                |                 |                  | DISPOSITION |
|-----------------------------------------------------------------------------------|-------------|----------------|-----------------|------------------|-------------|
| Unacceptable ratings were obtained for the following parameters in MAPEP-49 Study |             |                |                 |                  |             |
| Sample ID                                                                         | Parm        | Reported Value | Reference Value | Acceptance Range |             |
| MAPEP-23-GrF49                                                                    | Gross Alpha | 0.463          | 0.225           | 0.077-0.434      |             |
| MAPEP-23-MaS49                                                                    | Th-230      | 59.2           | 41.1            | 28.8-53.4        |             |
| MAPEP-23-MaW49                                                                    | Sr-90       | 9.52           | 7.31            | 5.12-9.50        |             |

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): MAPEP-23-GrF49 (GA): The laboratory has reviewed the data and found that the blank filter media provided with the spiked blank sample was not used for blank correction. When the blank correction was applied the gross alpha result was within the acceptance limits of the study. MAPEP-23-MaS49 (Th-230): The laboratory has reviewed the data, and no errors were found. The Th analysis batch contained duplicate samples that met RER replication criteria. Due to the Th-228 and Th-232 reported in this study being within acceptance limits, it is possible that the high bias in the Th-230 result is due to peak tailing from the Th-229 tracer ROI. MAPEP-23-MaW49 (Sr-90): The data for the Sr-90 analysis was reviewed and no anomalies were noted. The QC in the analysis batch met acceptance criteria. The laboratory evaluated both the prep and instrument processes for possible areas of contamination that contributed to the positive bias. A definitive source was not determined.

Actions to Prevent Potential Occurrence or Recurrence: The project set-up has been updated to include instructions to use the blank media for blank correction in the Gross alpha beta filter analysis

Implementation of Permanent Corrective/Preventive Actions or Improvements: The laboratory successfully completed the analysis of Gross Alpha in filters and Strontium-90 in water in MRAD-39 which was analyzed in the same time frame as MAPEP-49. Additional PTs for Th-230 were not available and the laboratory will complete them in the next MAPEP cycle.

Verify Corrective/preventive Action(s) or Improvement(s): The lab will continue to monitor the recoveries of these parameters in all methods to ensure that there are no continued issues.

| CORRECTIVE ACTION & PE FAILURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                          |                          |                  | DISPOSITION |      |                |                 |                  |          |        |            |            |                 |          |        |            |            |                 |          |                       |                          |                          |                 |        |       |            |            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------|--------------------------|------------------|-------------|------|----------------|-----------------|------------------|----------|--------|------------|------------|-----------------|----------|--------|------------|------------|-----------------|----------|-----------------------|--------------------------|--------------------------|-----------------|--------|-------|------------|------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <table><tr><th>Sample ID</th><th>Parm</th><th>Reported Value</th><th>Reference Value</th><th>Acceptance Range</th></tr><tr><td>Naturals</td><td>Ra-226</td><td>10.3 pCi/L</td><td>18.2 pCi/L</td><td>15.5-20.9 pCi/L</td></tr><tr><td>Naturals</td><td>Ra-228</td><td>6.74 pCi/L</td><td>4.43 pCi/L</td><td>2.72-6.14 pCi/L</td></tr><tr><td>Sr-89/90</td><td>Sr-90 (905) (905 Mod)</td><td>49.8 pCi/L<br/>51.3 pCi/L</td><td>43.1 pCi/L<br/>43.1 pCi/L</td><td>36.9-49.3 pCi/L</td></tr><tr><td>Iodine</td><td>I-131</td><td>16.1 pCi/L</td><td>26.3 pCi/L</td><td>22.7-29.9 pCi/L</td></tr></table> |                       |                          |                          |                  | Sample ID   | Parm | Reported Value | Reference Value | Acceptance Range | Naturals | Ra-226 | 10.3 pCi/L | 18.2 pCi/L | 15.5-20.9 pCi/L | Naturals | Ra-228 | 6.74 pCi/L | 4.43 pCi/L | 2.72-6.14 pCi/L | Sr-89/90 | Sr-90 (905) (905 Mod) | 49.8 pCi/L<br>51.3 pCi/L | 43.1 pCi/L<br>43.1 pCi/L | 36.9-49.3 pCi/L | Iodine | I-131 | 16.1 pCi/L | 26.3 pCi/L | 22.7-29.9 pCi/L | <p>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.</p> <p>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.</p> <p>Radium-226: The laboratory reviewed the data of the original analysis, and it was noted that the original preparation of the sample resulted in a value that was within limits. The sample was retransferred to confirm the result. A review of the sample preparation processes, and data set did not reveal any gross errors or possible contributors to the low bias. It is possible that an unknown systematic error must have occurred during the transfer steps of the procedure resulting in the low bias. Radium-228: The sample was prepared in a batch which included a duplicate sample. The duplicate result was within limits of the study and compared to the sample results with an RPD of 21% and an RER 0.7103. No other issues were noted in the review of the data. Strontium-90: The Group Leader has reviewed the method to identify the bias. The method LCS trend was reviewed for the method and no anomalies were identified. The calibration used for the analysis was compared to the new calibration performed recently and the original reported data was processed with both calibrations for comparison. Data still maintained a high bias but was within the limits of the study. A sample of known Strontium concentration was analyzed, and the result processed using the new calibration. The result was within the mid-range of the acceptance limits. Instrument run logs were reviewed and there was no indication of possible bias from a previously counted sample. Iodine-131: The laboratory has reviewed the data and found no errors. All batch QC samples, including a duplicate, met acceptance criteria. The carrier yields were found to be slightly higher than typically seen in this method, possibly contributing to the low bias in the result. The laboratory will continue to investigate all steps of the analytical process.</p> <p>Actions to Prevent Potential Occurrence or Recurrence:</p> <p>The laboratory will securitize carrier yield recoveries that do not fall in the recovery ranges typically seen in the method as well as review duplicate results that do not meet RPD requirements of 20% to determine a need for possible reanalysis.</p> |
| Sample ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Parm                  | Reported Value           | Reference Value          | Acceptance Range |             |      |                |                 |                  |          |        |            |            |                 |          |        |            |            |                 |          |                       |                          |                          |                 |        |       |            |            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Naturals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ra-226                | 10.3 pCi/L               | 18.2 pCi/L               | 15.5-20.9 pCi/L  |             |      |                |                 |                  |          |        |            |            |                 |          |        |            |            |                 |          |                       |                          |                          |                 |        |       |            |            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Naturals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ra-228                | 6.74 pCi/L               | 4.43 pCi/L               | 2.72-6.14 pCi/L  |             |      |                |                 |                  |          |        |            |            |                 |          |        |            |            |                 |          |                       |                          |                          |                 |        |       |            |            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sr-89/90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Sr-90 (905) (905 Mod) | 49.8 pCi/L<br>51.3 pCi/L | 43.1 pCi/L<br>43.1 pCi/L | 36.9-49.3 pCi/L  |             |      |                |                 |                  |          |        |            |            |                 |          |        |            |            |                 |          |                       |                          |                          |                 |        |       |            |            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iodine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | I-131                 | 16.1 pCi/L               | 26.3 pCi/L               | 22.7-29.9 pCi/L  |             |      |                |                 |                  |          |        |            |            |                 |          |        |            |            |                 |          |                       |                          |                          |                 |        |       |            |            |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |



## 2.0 TELEDYNE BROWN ENGINEERING LABORATORY

This section covers the Quality Assurance (QA) Program for the Analytical Services function of the Teledyne Brown Engineering Environmental Services (TBE-ES) laboratory for January through December 2024.

### 2.1 Operational Quality Control Scope

The TBE-ES Laboratory Quality Control (QC) Program is designed to monitor the quality of analytical processing associated with environmental, effluent (USNRC Regulatory Guide 4.15), bioassay, industrial process, and waste characterization (10CFR Part 61) samples. Quality Control of radioanalyses involves an internal process control program and participation in external independent third-party programs administered by Eckert & Ziegler Analytics (Analytics), Environmental Resource Associates (ERA) and the Department of Energy (DOE) Mixed Analyte Performance Evaluation Program (MAPEP). NOTE: MAPEP is designed to evaluate specific analytical capabilities that are of importance for DOE analytical services. These types of performance evaluation samples may contain both radiological and non-radiological "mixed" analytes and are reflective of real-world samples seen from DOE monitoring sites. Although TBE-ES is not currently under contract to analyze samples for DOE sites, the laboratory chooses to participate in its Performance Evaluation Program as it offers a variety of matrices and nuclides that are analyzed by our facility on a routine basis (water, soil, air filters, etc.).

#### 2.1.1 Interlaboratory

Results for third-party process checks prepared by Analytics, ERA, and MAPEP are not reported during the first quarter of the year.

Inter-laboratory cross-check samples are received and reported as follows:

Analytics cross-check samples are analyzed by TBE two times per year, typically in April and September.

MAPEP provides samples semi-annually in March and September with required reporting dates in May and November, respectively, following sample receipt.

ERA cross-check samples are analyzed by TBE semi-annually in April and October with required reporting dates in May and November, respectively, following sample receipt.

#### 2.1.2 Intralaboratory

The internal QC program is designed to include QC functions such as instrumentation checks (to ensure proper instrument response), use of blank samples (to which no analyte radioactivity has been added), contamination checks, and instrumentation backgrounds. Process controls (or process checks) are actual samples analyzed in duplicate (duplicates)

to evaluate the precision of laboratory measurements. Accuracy of analyses is measured by analyzing blank samples which have been spiked with a known quantity of a radioisotope (spikes) that are of interest to laboratory clients. Some client samples are also spiked with a known activity of target analyte (matrix spikes) and aid in evaluating analytical method performance.

QC samples are intended to evaluate the entire radiochemical and radiometric process. Process control and qualification analyses samples seek to mimic the media type of those samples submitted for analysis by laboratory clients. The magnitude of the process control program combines both internal and external sources targeted at 10% of the routine sample analysis load. A summary of blanks, spikes, and duplicates can be found in Attachments B.1 and B.2

### 2.1.3 Quality Assurance Program

To provide direction and consistency in administering the quality assurance program, TBE-ES has developed and follows a Quality Manual and a set of Standard Operating Procedures (SOP). The plan describes the scheduled frequency and scope of Quality Assurance and Quality Control (QA/QC) considered necessary for an adequate QA/QC program conducted throughout the year. Internal audits are performed on an annual schedule, usually during the 4th quarter. External audits are performed by prospective and/or existing clients in accordance with contractual specifications. State audits are conducted to maintain client-specific certification requirements and for accreditation by the National Environmental Laboratory Accreditation Program (NELAP). The Nuclear Procurement Issues Corporation (NUPIC) evaluates suppliers of laboratory services to nuclear utilities. TBE-ES is audited every 33-36 months by NUPIC as a function of the utilities' Radiological Environmental Monitoring Program (REMP). The following external audits have been performed as of fourth quarter 2024:

- Annual Internal QA Audit performed by TBE Huntsville in August with zero reported findings.
- Perry Johnson Laboratory September Reassessment Audit with zero reported findings.
- NUPIC evaluation in November with zero reported findings.

## 2.2 Performance Characteristics

### 2.2.1 Interlaboratory Accuracy

TBE-ES has adopted a QC acceptance protocol based upon two external performance models.

For the interlaboratory programs that have established performance criteria (e.g., established warning and failure limits), the laboratory uses those established criteria to evaluate QC sample results. For interlaboratory

QC programs which report no pre-set acceptance (pass/fail) criteria (e.g. Analytics Cross Check Program), results are evaluated in accordance with TBE-ES internal acceptance criteria.

- Analytics' Evaluation Criteria

Analytics' evaluation report provides a ratio of TBE's result and the Analytics known value. Since flag values are not assigned, TBE-ES evaluates the reported ratios based on internal QC requirements, which are based on the DOE MAPEP criteria.

- MAPEP Evaluation Criteria

MAPEP evaluation criteria found in the Handbook for the Department of Energy's Mixed Analyte Performance Evaluation Program (MAPEP), MAPEP-HB-1 Rev. 5 (August 07, 2024), pp. 9-11 & 30-32 and online at <https://resl.id.energy.gov/MAPEP/MAPEP%20Handbook.pdf> and contains the following information: MAPEP's evaluation report provides a calculated relative bias for the lab's reported results, the acceptance range, and associated flag values. The relative bias places the laboratory result in one of three categories:

|                                       |                   |
|---------------------------------------|-------------------|
| Acceptable (flag=A)                   | BIAS   $\leq$ 20% |
| Acceptable with warning flag (flag=W) | BIAS   $\leq$ 30% |
| Not Acceptable (flag=N)               | BIAS   $>$ 30%    |

Radiological results must be reported with an associated uncertainty at one standard deviation. The uncertainty associated with a result is not currently used as part of the acceptance criteria, but an uncertainty evaluation is used to flag potential areas of concern. MAPEP assigns A (Acceptable), W (Acceptable with Warning) and N (Not Acceptable) uncertainty flags based upon the relative precision (RP) ratio:

$$RP = (\text{Reported Uncertainty} / \text{Reported Result}) \times 100$$

Uncertainty flags are currently for information only, but reported total uncertainties are used to evaluate performance in false positive/negative tests and sensitivity evaluations. The MAPEP program uses false-positive testing in each session to identify laboratory results that indicate the presence of a particular radionuclide when, in fact, the actual activity of the radionuclide is far below the detection limit of the measurement. Not Acceptable (N) performance, and hence a false positive result, is indicated when the range encompassing the result, plus or minus the total uncertainty at three standard deviations, does not include zero (i.e.  $2.5 \pm 0.2$ ; range of 1.9 –3.1). Statistically, the probability that a result can exceed the absolute value of its total uncertainty at three standard deviations by chance alone is less than 1%. MAPEP uses a three standard deviation criterion for the false positive test to ensure confidence about issuing a false-

positive performance evaluation. A result that is greater than three times the total uncertainty of the measurement represents a statistically- positive detection with over 99% confidence.

Sensitivity evaluations are routinely performed to complement the false-positive tests. In a sensitivity evaluation, the radionuclide is present at or near the detection limit, and the difference between the reported result and the MAPEP reference value is compared to the propagated combined total uncertainties. The results are evaluated at three standard deviations. If the observed difference is greater than three times the combined total uncertainty, the sensitivity evaluation is "Not Acceptable". The probability that such a difference can occur by chance alone is less than 1%. If the participant did not report a statistically-positive result, a "Not Detected" is noted in the text field of the MAPEP performance report. A non-detect is potentially a false-negative result, dependent upon the laboratory's detection limit for the radionuclide.

False-negative tests are also performed in combination with the sensitivity evaluations. In this scenario, the sensitivity of the reported measurement indicates that the known specific activity of the targeted radionuclide in the performance evaluation sample should have been detected, but was not, and a "Not Acceptable" performance evaluation is issued. The uncertainty of the MAPEP reference value and of the reported result at three standard deviations is used for the false-negative test.

The false-positive/negative and sensitivity evaluation tests are conducted in a manner that assists the participants with their measurement uncertainty estimates and helps ensure they are not underestimating or over inflating their total uncertainties. If the total uncertainty is over-inflated in order to pass a false-positive test, it will result in a "Not Detected" if the test is actually a sensitivity evaluation. The opposite is true for a false positive test. False-negatives and failed sensitivity evaluations can also result from under-estimating the total uncertainty. An accurate estimate of measurement uncertainty is required for consistent performance at the acceptable level.

- ERA Evaluation Criteria

The ERA evaluation report provides an acceptance range for control and warning limits with associated flag values. Acceptance limits for drinking/potable water are established per The NELAC Institute's (TNI) guidance. The TNI Standard uses Fields of Proficiency Testing (FoPT) Tables to calculate upper and lower acceptance limits set at the Mean  $\pm$  2 standard deviations (SD).

ERA's acceptance limits for other matrices differ based on historical data from past studies.

- NRC Verification Test Comparison Criteria

Some laboratory clients submit double-blind 10 CFR Part 50 performance evaluation samples. The lab processes these samples as routine client samples and sends the reports to the client, who then reports the result(s) to the sample's originator. This may be via an outside vendor (i.e. Analytics) or prepared by the client. After the results are received by the client, NRC Resolution Criteria is used to determine acceptance of results using a calculated resolution number (known value / 1-sigma uncertainty) and a calculated ratio (lab result of unknown/known value). Clients may or may not share the result with the laboratory and are therefore usually not included with this report.

## 2.2.2 Intralaboratory Accuracy Acceptance Criteria

- Process Controls

The measure of accuracy for a group of test measurements to a given spike level is found by calculating the recovery of the spike activity found versus the added (known) spike activity. The percent recovery is calculated as follows:

$$\% \text{ Recovery} = (A_m / A_s) 100$$

Where:  $A_m$  = found spike activity amount

$A_s$  = known spiked value

Internal Process Control sample results use acceptance criteria of 70%-130% for spike recovery. Warning limits are set from 70%-79% and 121%-130%. Results evaluated as "Warning" are assessed for trends of low or high bias and are used to detect potential problems. The laboratory's internal acceptance criteria are based on MAPEP's defined performance levels of bias greater than 30%.

- Other Measures

Backgrounds, which represent the ambient signal response recorded by measuring instruments, are independent of radioactivity contributed by the radionuclides being measured in the sample. If possible, equivalent media for preparing laboratory processing blanks will be used. Acceptable method blank sample results have no three-sigma statistically-positive activity for the target parameters. If all sample results associated with the blank are greater than the Minimum Detectable Concentration (MDC), then the blank MDC shall be less than the activity of the least active

sample in the work order or it will be flagged with a qualifier in the client report with a case narrative. Replicate/duplicate (DUP) and matrix spike duplicate (MSD) samples are produced by taking two aliquots from a single sample and assigning each aliquot a different Lab Sample Number. In cases of duplicate analyses where there are no "known" values, the analyses will be evaluated for precision only. All duplicates are carried through the complete sample preparation and analytical procedure. Precision is evaluated by calculating the Relative Percent Difference (RPD) between the two samples. Relative Percent Difference is calculated as the absolute difference between two values normalized to the average value, expressed as a percentage:

$$\%RPD = (\text{abs}[\text{orig}/\text{dup}] / [\text{orig}/\text{dup}]/2) \times 100$$

Matrix spike duplicates are split samples spiked with identical concentrations of a target analyte and are used to evaluate precision and bias. The matrix spike duplicate recovery is expressed as a percentage:

$$\%MSD = (\text{abs}[\text{orig activity}^* - \text{dup activity}]/\text{spike activity}) \times 100$$

\*If the original activity is not detected then the activity is considered zero (0)

For purposes of analytical reporting, each result specifies the radionuclide concentration and the a posteriori Minimum Detectable Concentration (MDC). TBE-ES calculates the a posteriori MDC using the sample's actual measurement parameters (i.e., sample volume, chemical recovery, instrument background, etc.) to demonstrate that the Nuclear Regulatory Commission's (NRC) a priori MDC has been met for each radionuclide/sample. By TBE-ES policy, the a posteriori MDC must be less than the required NRC a priori MDC.

### 2.2.3 Investigations and Nonconformance Reports

QC investigations are initiated when QC results fall outside of the QC criteria. Other investigations may arise from unanticipated situations which are not clearly defined in the procedures or bounded by pre-established performance criteria but have the potential of becoming QA-related issues. The QA investigation is the mechanism to quickly ascertain if there is "due cause" to issue a formal Non-Conformance Report (NCR). An NCR is issued to formally document a QC investigation into the root cause of failure, the corrective action taken, and the action taken to prevent recurrence where applicable. Investigations may include review of procedures, interviews of personnel, review of laboratory and instrument logbooks, observation of analyst techniques and any other items identified as necessary to resolve the issue. For intercomparison performance

evaluation samples, it is TBE's policy to issue an NCR for all unacceptable results for nuclides listed as part of the ICP program. Some nuclides are analyzed for internal information only.

## 2.3 Analytical Services Quality Control Synopsis

### 2.3.1 Interlaboratory Cross-Check Program

During this reporting period, 29 nuclides associated with seven media types (Air Filter, Charcoal [Air Iodine], Milk, Soil, Urine, Vegetation and Water) were analyzed. Samples were obtained from Analytics, the Department of Energy's (DOE) Mixed Analyte Performance Evaluation Program (MAPEP) and Environmental Resource Associates (ERA). Media types representative of client analyses performed during this reporting period were selected. The results are presented in Attachment A and associated NCRs are in Attachment C.

- Eckert & Zeigler Analytics Environmental Cross Check Program

Two new studies were added this year for a total of fourteen nuclides and evaluated in air particulate, charcoal filter, milk, soil, and water matrices. All analyses were within acceptable criteria except for 2 gamma nuclides, Co-60 (AP) and Ce-141 (soil). NCR 24-06 was initiated to address the failures (See Attachment C for NCR detail). Both nuclides were resolved and returned within acceptable criteria in a following study.

- DOE's MAPEP Quality Assessment Program

Sixteen nuclides in water, soil, urine, and vegetation samples were evaluated in 2024. All of the environmental analyses performed were evaluated as within the 'acceptable'/'acceptable with warning' criteria except for Ni-63 and Fe-55 in soil, Zn-65 in urine, Tc-99 in water, and Sr-90 in vegetation. NCR's 24-08, 24-10, 24-11, 24-16, 24-17, and CAR 24-02 were initiated to address the failures (See Attachment C for NCR detail). Zn-65 in urine and Tc-99 in water were resolved and returned within acceptable criteria in a following study

- ERA Environmental Cross Check Program (RAD/MRAD)

Eighteen nuclides in water, soil, and air particulate samples were evaluated in 2024. All analyses performed were within acceptable criteria except for Am-241, Gr-B, and U-234/238 in air particulate, and Gr-A and Fe-55 in water. NCR's 24-02, 24-03, 24-05, 24-14, and 24-15 were initiated to address the failures (See Attachment C for NCR detail). Both Am-241 and GR-B in air particulate, and GR-A in water failures were resolved and returned within acceptable criteria in a following study.

### 2.3.2 Intralaboratory Cross-Check Program

During this reporting period, 21 nuclides (and numerous other gamma nuclides) in various matrices, including air particulate, charcoal, vegetation, milk, and water, were analyzed by means of the laboratory's internal process control program. A compilation of intralaboratory comparison data for this reporting period is summarized in Attachment B. The TBE-ES laboratory's internal process control program evaluated 6,018 analyses for the year 2024.

- Blanks

During this reporting period, 1661/1663 workgroup blanks analyzed were less than the MDC. There were two blanks that were positive due to high activity in the associated workgroup samples. Results were >5 times the blank value, which was documented in the case narrative with the sample results.

- Spikes

During this reporting period, all 1,650 workgroup and matrix spikes analyzed were within the acceptance criteria.

- Duplicates

During this reporting period, 2,704/2,705 duplicate sets analyzed were within acceptance criteria. One spike duplicate RPD was outside acceptance criteria, and a case narrative was provided with the sample results.

### 2.3.3 Non-Conformance Reports

There were 17 NCRs that were initiated during this period. All NCR's have been closed except for NCR's 24-14, 24-15, 24-16, 24-17. All NCRs can be referenced in Attachment C.

Please note that the NCR forms were updated and are reflected for these that remain open. Due to the nature of the form update, they will not be closed until completion of all components of the form, including root cause investigation and corrective action effectiveness confirmation.

### 2.3.4 Instrumentation

TBE-ES uses the statistical principle method of evaluation for instrument quality control check data based on the mean, 2-sigma and 3-sigma set point model or uses pre-set tolerance limits. Each detector is checked prior to use and the resulting data points are automatically compared to statistical baselines to determine the instrument's acceptability for



counting. Control charts showing this data are available during audits or upon request. TBE-ES instrumentation includes:

- Gamma Spectroscopy

Gamma detectors are routinely monitored for energy, full width at half maximum, efficiency, and background. TBE-ES gamma detectors operated without incident during this reporting period. Occasional second runs (as allowed by our QA program) were necessary to verify acceptable operation. Some amplifier fine gain adjustments and liquid nitrogen addition to the dewars were also necessary when data trends indicate an energy drift on the detector.

- Liquid Scintillation Counters (LSC)

LSC instruments, used in tritium, carbon-14, nickel-63 and other low-energy beta-emitters, are monitored for background and efficiency. The reliability of these instruments is exceptional with zero instances of background or efficiency values outside of control limits.

- Alpha/Beta Gas Flow Proportional (GFP) Counters

GFP detectors used for gross alpha/beta, strontium-89/90, iodine-131 (low level) and other nuclides are monitored for background and efficiency. These detectors operated without incident during this reporting period. Occasionally, second runs (primarily for alpha due to the sensitivity of source placement) were necessary to verify acceptable operation or because of low P-10 pressure. After gas change-out and purging, control check values return to control norms.

- Alpha Spectroscopy

Alpha detectors are routinely monitored for energy, full width at half maximum, efficiency, and background. TBE-ES alpha detectors operated without incident during this reporting period. Occasional second runs (as allowed by our QA program) were necessary to verify acceptable operation.

**Table 2-1 Analytics Environmental Cross Check Program 2024**

| Month/Year     | Identification Number | Matrix   | Nuclide | Units | TBE Reported Value | Known Value <sup>(a)</sup> | Ratio of TBE to Analytics Result | Evaluation <sup>(b)</sup> |
|----------------|-----------------------|----------|---------|-------|--------------------|----------------------------|----------------------------------|---------------------------|
| March 2024     | E14089                | Milk     | Sr-89   | pCi/L | 79.6               | 78.2                       | 1.02                             | A                         |
|                |                       |          | Sr-90   | pCi/L | 12.6               | 11.9                       | 1.06                             | A                         |
|                | E14090                | Milk     | Ce-141  | pCi/L | 75.6               | 85.0                       | 0.89                             | A                         |
|                |                       |          | Co-58   | pCi/L | -0.069             | Not Measured               |                                  |                           |
|                |                       |          | Co-60   | pCi/L | 139                | 158                        | 0.88                             | A                         |
|                |                       |          | Cr-51   | pCi/L | 212                | 230                        | 0.92                             | A                         |
|                |                       |          | Cs-134  | pCi/L | 167                | 198                        | 0.84                             | A                         |
|                |                       |          | Cs-137  | pCi/L | 158                | 171                        | 0.93                             | A                         |
|                |                       |          | Fe-59   | pCi/L | 81.1               | 86.5                       | 0.94                             | A                         |
|                |                       |          | I-131   | pCi/L | 80.9               | 90.8                       | 0.89                             | A                         |
|                |                       |          | Mn-54   | pCi/L | 173                | 183                        | 0.95                             | A                         |
|                |                       |          | Zn-65   | pCi/L | 165                | 176                        | 0.93                             | A                         |
|                | E14091                | Charcoal | I-131   | pCi   | 90.1               | 90.3                       | 1.00                             | A                         |
|                | E14092                | AP       | Ce-141  | pCi   | 68.1               | 67.5                       | 1.01                             | A                         |
|                |                       |          | Co-58   | pCi   | 1.73               | Not Measured               |                                  |                           |
|                |                       |          | Co-60   | pCi   | 168                | 126                        | 1.34                             | N <sup>(1)</sup>          |
|                |                       |          | Cr-51   | pCi   | 182                | 183                        | 0.99                             | A                         |
|                |                       |          | Cs-134  | pCi   | 157                | 157                        | 1.00                             | A                         |
|                |                       |          | Cs-137  | pCi   | 132                | 136.0                      | 0.97                             | A                         |
|                |                       |          | Fe-59   | pCi   | 70.3               | 68.6                       | 1.02                             | A                         |
|                |                       |          | Mn-54   | pCi   | 144                | 145                        | 0.99                             | A                         |
|                |                       |          | Zn-65   | pCi   | 125                | 140                        | 0.89                             | A                         |
|                | E14093                | Soil     | Ce-141  | pCi/g | 0.106              | 0.071                      | 1.48                             | N <sup>(1)</sup>          |
|                |                       |          | Co-58   | pCi/g | -0.005             | Not Measured               |                                  |                           |
|                |                       |          | Co-60   | pCi/g | 0.121              | 0.133                      | 0.91                             | A                         |
|                |                       |          | Cr-51   | pCi/g | 0.198              | 0.194                      | 1.02                             | A                         |
|                |                       |          | Cs-134  | pCi/g | 0.206              | 0.166                      | 1.24                             | W                         |
|                |                       |          | Cs-137  | pCi/g | 0.207              | 0.209                      | 0.99                             | A                         |
|                |                       |          | Fe-59   | pCi/g | 0.063              | 0.073                      | 0.87                             | A                         |
|                |                       |          | Mn-54   | pCi/g | 0.140              | 0.153                      | 0.91                             | A                         |
|                |                       |          | Zn-65   | pCi/g | 0.149              | 0.148                      | 1.01                             | A                         |
|                | E14094                | AP       | Sr-89   | pCi   | 83.9               | 90.6                       | 0.93                             | A                         |
|                |                       |          | Sr-90   | pCi   | 11.7               | 13.8                       | 0.85                             | A                         |
| September 2024 | E14095                | Milk     | Sr-89   | pCi/L | 88.0               | 92.3                       | 0.95                             | A                         |
|                |                       |          | Sr-90   | pCi/L | 12.4               | 15.2                       | 0.82                             | A                         |
|                | E14096                | Milk     | Ce-141  | pCi/L | 124                | 124                        | 1.00                             | A                         |
|                |                       |          | Co-58   | pCi/L | 154                | 150                        | 1.03                             | A                         |
|                |                       |          | Co-60   | pCi/L | 232                | 236                        | 0.98                             | A                         |

| Month/Year | Identification Number | Matrix   | Nuclide      | Units | TBE Reported Value | Known Value <sup>(a)</sup> | Ratio of TBE to Analytics Result | Evaluation <sup>(b)</sup> |
|------------|-----------------------|----------|--------------|-------|--------------------|----------------------------|----------------------------------|---------------------------|
|            |                       |          | Cr-51        | pCi/L | 284                | 274                        | 1.04                             | A                         |
|            |                       |          | Cs-134       | pCi/L | 180.0              | 187                        | 0.96                             | A                         |
|            |                       |          | Cs-137       | pCi/L | 126                | 127                        | 0.99                             | A                         |
|            |                       |          | Fe-59        | pCi/L | 127.0              | 113                        | 1.12                             | A                         |
|            |                       |          | I-131        | pCi/L | 85.3               | 89.0                       | 0.96                             | A                         |
|            |                       |          | Mn-54        | pCi/L | 162                | 162                        | 1.00                             | A                         |
|            |                       |          | Zn-65        | pCi/L | 294                | 275                        | 1.07                             | A                         |
|            | E14097                | Charcoal | I-131        | pCi   | 98.8               | 92.6                       | 1.07                             | A                         |
|            | E14098                | AP       | Ce-141       | pCi   | 82.0               | 76.7                       | 1.07                             | A                         |
|            |                       |          | Co-58        | pCi   | 91.0               | 92.6                       | 0.98                             | A                         |
|            |                       |          | Co-60        | pCi   | 180                | 146                        | 1.23                             | W                         |
|            |                       |          | Cr-51        | pCi   | 208                | 170                        | 1.22                             | W                         |
|            |                       |          | Cs-134       | pCi   | 116                | 116                        | 1.00                             | A                         |
|            |                       |          | Cs-137       | pCi   | 83.1               | 78.9                       | 1.05                             | A                         |
|            |                       |          | Fe-59        | pCi   | 75.6               | 70.2                       | 1.08                             | A                         |
|            |                       |          | Mn-54        | pCi   | 101                | 100                        | 1.01                             | A                         |
|            |                       |          | Zn-65        | pCi   | 167                | 170                        | 0.98                             | A                         |
|            | E14099                | Soil     | Ce-141       | pCi/g | 0.224              | 0.222                      | 1.01                             | A                         |
|            |                       |          | Co-58        | pCi/g | 0.249              | 0.268                      | 0.93                             | A                         |
|            |                       |          | Co-60        | pCi/g | 0.420              | 0.423                      | 0.99                             | A                         |
|            |                       |          | Cr-51        | pCi/g | 0.492              | 0.492                      | 1.00                             | A                         |
|            |                       |          | Cs-134       | pCi/g | 0.278              | 0.336                      | 0.83                             | A                         |
|            |                       |          | Cs-137       | pCi/g | 0.276              | 0.295                      | 0.94                             | A                         |
|            |                       |          | Fe-59        | pCi/g | 0.233              | 0.204                      | 1.14                             | A                         |
|            |                       |          | Mn-54        | pCi/g | 0.279              | 0.290                      | 0.96                             | A                         |
|            |                       |          | Zn-65        | pCi/g | 0.538              | 0.494                      | 1.09                             | A                         |
|            | E14100                | AP       | Sr-89        | pCi   | 79.8               | 82.7                       | 0.96                             | A                         |
|            |                       |          | Sr-90        | pCi   | 12.0               | 13.6                       | 0.88                             | A                         |
|            | E14197                | Liquid   | Gr-A (Am241) | pCi/L | 47.6               | 50.1                       | 0.95                             | A                         |
|            |                       |          | Gr-B (Cs137) | pCi/L | 248                | 270                        | 0.92                             | A                         |

(a) The Analytics known value is equal to 100% of the parameter present in the standard as determined by gravimetric and/or volumetric measurements made during standard preparation

(b) Analytics evaluation based on TBE internal QC limits:

A = Acceptable - reported result falls within ratio limits of 0.80-1.20

W = Acceptable with warning - reported result falls within 0.70-0.80 or 1.20-1.30

N = Not Acceptable - reported result falls outside the ratio limits of < 0.70 and > 1.30

Table 2-2 DOE's MAPEP 2024

| Month/Year    | Identification Number | Matrix     | Nuclide | Units     | TBE Reported Value | Known Value <sup>(a)</sup> | Acceptance Range | Evaluation <sup>(b)</sup> |
|---------------|-----------------------|------------|---------|-----------|--------------------|----------------------------|------------------|---------------------------|
| February 2024 | 24-MaS50              | Soil       | Fe-55   | Bq/kg     | 297                | 650                        | 455 - 845        | N <sup>(3)</sup>          |
|               |                       |            | Ni-63   | Bq/kg     | 1070               | 1530                       | 1071 - 1989      | N <sup>(4)</sup>          |
|               |                       |            | Tc-99   | Bq/kg     | 325                | 336                        | 235 - 437        | A                         |
|               |                       |            | Th-228  | Bq/kg     | 34.6               | 48.8                       | 34.2 - 63.4      | W                         |
|               |                       |            | Th-230  | Bq/kg     | 49.7               | 54.0                       | 38.0 - 70.0      | A                         |
|               |                       |            | Th-232  | Bq/kg     | 36.4               | 45.1                       | 31.6 - 58.6      | A                         |
|               | 24-MaSU50             | Urine      | Cs-134  | Bq/L      | 1.12               | 1.36                       | 0.95-1.77        | A                         |
|               |                       |            | Cs-137  | Bq/L      | 2.00               | 2.23                       | 1.56-2.90        | A                         |
|               |                       |            | Co-57   | Bq/L      | 1.06               | 1.26                       | 0.88 - 1.64      | A                         |
|               |                       |            | Co-60   | Bq/L      | 2.26               | 2.38                       | 1.67 - 3.09      | A                         |
|               |                       |            | K-40    | Bq/L      | -1.80              | NR                         | -                |                           |
|               |                       |            | Mn-54   | Bq/L      | 1.44               | 1.51                       | 1.06 - 1.96      | A                         |
|               |                       |            | U-234   | Bq/L      | 0.00101            |                            | (1)              | A                         |
|               |                       |            | U-238   | Bq/L      | 0.00228            |                            | (1)              | A                         |
|               |                       |            | Zn-65   | Bq/L      | -0.42              | 0.84                       | 0.59-1.09        | NE <sup>(5)</sup>         |
|               | 24-MaW50              | Water      | Ni-63   | Bq/L      | 0.338              | 0.80                       | (2)              | A                         |
|               |                       |            | Tc-99   | Bq/L      | 9.95               | 7.47                       | 5.23 - 9.71      | N <sup>(6)</sup>          |
|               | 24-RdV50              | Vegetation | Cs-134  | Bq/sample | 2.80               | 3.67                       | 2.57 - 4.77      | W                         |
|               |                       |            | Cs-137  | Bq/sample | 2.21               | 2.57                       | 1.80 - 3.34      | A                         |
|               |                       |            | Co-57   | Bq/sample | 2.23               | 2.53                       | 1.77 - 3.29      | A                         |
|               |                       |            | Co-60   | Bq/sample | 2.42               | 2.96                       | 2.07 - 3.85      | A                         |
|               |                       |            | Mn-54   | Bq/sample | 0.033              |                            | (1)              | A                         |
|               |                       |            | Sr-90   | Bq/sample | 0.276              | 0.529                      | 0.370 - 0.688    | N <sup>(7)</sup>          |
|               |                       |            | Zn-65   | Bq/sample | 6.83               | 8.02                       | 5.61 - 10.43     | A                         |
| August 2024   | 24-MaS51              | Soil       | Fe-55   | Bq/kg     | (8)                | 780                        | 546-1014         | N <sup>(9)</sup>          |
|               |                       |            | Ni-63   | Bq/kg     | 1140.00            | 1450.00                    | 1015 - 1885      | W                         |
|               |                       |            | Tc-99   | Bq/kg     | 155.00             | 171.00                     | 120 - 222        | A                         |
|               |                       |            | Th-228  | Bq/kg     | 38.00              | 43.30                      | 30.3 - 56.3      | A                         |
|               |                       |            | Th-230  | Bq/kg     | 46.10              | 44.00                      | 30.8 - 57.2      | A                         |
|               |                       |            | Th-232  | Bq/kg     | 38.90              | 42.60                      | 29.8 - 55.4      | A                         |
|               | 24-MaW51              | Water      | Ni-63   | Bq/L      | 0.60               | -                          | (1)              | A                         |
|               |                       |            | Tc-99   | Bq/L      | 11.90              | 11.20                      | 7.8 - 14.6       | A                         |
|               | 24-RdV51              | Vegetation | Cs-134  | Bq/sample | 3.12               | 2.89                       | 2.02 - 3.76      | A                         |
|               |                       |            | Cs-137  | Bq/sample | 2.18               | 1.91                       | 1.34 - 2.48      | A                         |
|               |                       |            | Co-57   | Bq/sample | 0.00               | -                          | (1)              | A                         |
|               |                       |            | Co-60   | Bq/sample | 2.24               | 2.01                       | 1.41 - 2.61      | A                         |
|               |                       |            | Mn-54   | Bq/sample | 3.76               | 3.53                       | 2.47 - 4.59      | A                         |
|               |                       |            | Sr-90   | Bq/sample | 0.95               | 2.39                       | 1.67 - 3.11      | N <sup>(10)</sup>         |
|               |                       |            | Zn-65   | Bq/sample | 10.30              | 9.13                       | 6.39 - 11.87     | A                         |

(a) The MAPEP known value is equal to 100% of the parameter present in the standard as determined by gravimetric and/or volumetric measurement made during standard preparation

(b) DOE/MAPEP evaluation:

A = Acceptable - reported result falls within ratio limits of 0.80-1.20

W = Acceptable with warning - reported result falls within 0.70-0.80 or 1.20-1.30

N = Not Acceptable - reported result falls outside the ratio limits of < 0.70 and > 1.30

(1) False positive test

(2) Sensitivity evaluation

(3) See **CAR 23-31**

(4) See **NCR 24-08**

(5) Not Evaluated, re-reported as False Pos by MAPEP

(6) See **NCR 24-10**

(7) See **NCR 24-11**

Table 2-3 ERA Cross Check Program 2024

| Month/Year     | Identification Number | Matrix | Nuclide | Units      | TBE Reported Value | Known Value <sup>(a)</sup> | Acceptance Limits | Evaluation <sup>(b)</sup> |
|----------------|-----------------------|--------|---------|------------|--------------------|----------------------------|-------------------|---------------------------|
| March 2024     | MRAD-40               | Water  | Am-241  | pCi/L      | 101                | 139                        | 95.4 - 178        | A                         |
|                |                       |        | Fe-55   | pCi/L      | 2185               | 2480                       | 1460- 3610        | A                         |
|                |                       |        | Pu-238  | pCi/L      | 62.0               | 70.4                       | 42.3 - 91.2       | A                         |
|                |                       |        | Pu-239  | pCi/L      | 61.2               | 76.5                       | 47.3 - 94.3       | A                         |
|                |                       | Soil   | Am-241  | pCi/kg     | NR                 | 1880                       | 1020 - 2660       |                           |
|                |                       |        | Pu-238  | pCi/kg     | 667                | 512                        | 255 - 778         | A                         |
|                |                       |        | Pu-239  | pCi/kg     | 562                | 545                        | 297 - 784         | A                         |
|                |                       |        | Sr-90   | pCi/kg     | 4050               | 3630                       | 1130 - 5650       | A                         |
|                |                       |        | U-234   | pCi/kg     | 3040               | 4360                       | 2040 - 5710       | A                         |
|                |                       |        | U-238   | pCi/kg     | 3270               | 4320                       | 2370 - 5800       | A                         |
|                |                       | AP     | Am-241  | pCi/filter | 38.8               | 55.0                       | 39.3 - 73.3       | N <sup>(1)</sup>          |
|                |                       |        | Fe-55   | pCi/filter | 387                | 386                        | 141 - 616         | A                         |
|                |                       |        | Pu-238  | pCi/filter | 45.9               | 41.1                       | 31.0 - 50.5       | A                         |
|                |                       |        | Pu-239  | pCi/filter | 54.9               | 56.1                       | 41.9 - 67.7       | A                         |
|                |                       |        | U-234   | pCi/filter | 11.1               | 11.6                       | 8.60 - 13.6       | A                         |
|                |                       |        | U-238   | pCi/filter | 12.8               | 11.5                       | 8.68 - 13.7       | A                         |
|                |                       |        | GR-A    | pCi/filter | 116                | 95.9                       | 50.1 - 158        | A                         |
|                |                       |        | GR-B    | pCi/filter | 42.1               | 22.2                       | 13.5 - 33.5       | N <sup>(2)</sup>          |
|                |                       | Water  | Ba-133  | pCi/L      | 62.8               | 65.9                       | 50.1 - 81.7       | A                         |
|                |                       |        | Cs-134  | pCi/L      | 51.0               | 57.8                       | 42.8 - 72.8       | A                         |
|                |                       |        | Cs-137  | pCi/L      | 153                | 186                        | 149 - 223         | A                         |
|                |                       |        | Co-60   | pCi/L      | 92.1               | 98.8                       | 79.7 - 118        | A                         |
|                |                       |        | Zn-65   | pCi/L      | 208                | 240                        | 188 - 292         | A                         |
|                |                       |        | GR-A    | pCi/L      | 35.2               | 52.6                       | 39.6 - 65.6       | N <sup>(3)</sup>          |
|                |                       |        | GR-B    | pCi/L      | 49                 | 46.5                       | 33.9 - 59.1       | A                         |
|                |                       |        | U-Nat   | pCi/L      | 56.0               | 59.3                       | 52.8-65.8         | A                         |
|                |                       |        | H-3     | pCi/L      | 19,000             | 21,300                     | 18,200 - 24,400   | A                         |
|                |                       |        | Sr-89   | pCi/L      | 48.9               | 52.2                       | 37.8 - 66.6       | A                         |
|                |                       |        | Sr-90   | pCi/L      | 32.6               | 37.6                       | 32.0 - 43.2       | A                         |
|                |                       |        | I-131   | pCi/L      | 21.8               | 25.1                       | 21.7 - 28.5       | A                         |
| September 2024 | MRAD-41               | Water  | Am-241  | pCi/L      | 108.0              | 117.0                      | 80.3-150          | A                         |
|                |                       |        | Fe-55   | pCi/L      | 615                | 1230                       | 723-1790          | N <sup>(4)</sup>          |
|                |                       |        | Pu-238  | pCi/L      | 99                 | 103                        | 61.9-133          | A                         |
|                |                       |        | Pu-239  | pCi/L      | 123                | 133                        | 82.3-164          | A                         |
|                |                       | Soil   | Am-241  | pCi/kg     | 1320               | 1110                       | 599-1570          | A                         |
|                |                       |        | Pu-238  | pCi/kg     | 1380               | 1860                       | 928-2830          | A                         |
|                |                       |        | Pu-239  | pCi/kg     | 796                | 1030                       | 561-1480          | A                         |
|                |                       |        | Sr-90   | pCi/kg     | 3240               | 4730                       | 1470-7370         | A                         |

|              |         |       |        |            |       |       |           |                  |
|--------------|---------|-------|--------|------------|-------|-------|-----------|------------------|
|              |         |       | U-234  | pCi/kg     | 2540  | 2860  | 1340-3750 | A                |
|              |         |       | U-238  | pCi/kg     | 2390  | 2840  | 1560-3810 | A                |
|              |         | AP    | Am-241 | pCi/filter | 27.0  | 29.1  | 20.8-38.8 | A                |
|              |         |       | Fe-55  | pCi/filter | 644   | 800   | 292-1280  | A                |
|              |         |       | Pu-238 | pCi/filter | 22.3  | 21.5  | 16.2-26.4 | A                |
|              |         |       | Pu-239 | pCi/filter | 30.6  | 32.4  | 24.2-39.1 | A                |
|              |         |       | U-234  | pCi/filter | 14.0  | 31.1  | 23.1-36.4 | N <sup>(5)</sup> |
|              |         |       | U-238  | pCi/filter | 14.2  | 30.9  | 23.3-36.9 | N <sup>(5)</sup> |
|              |         |       | GR-A   | pCi/filter | 80.0  | 72.4  | 37.8-119  | A                |
|              |         |       | GR-B   | pCi/filter | 57.5  | 47.9  | 29.0-72.4 | A                |
| October 2024 | RAD-139 | Water | Ba-133 | pCi/L      | 30.3  | 27.4  | 15.5-39.3 | A                |
|              |         |       | Cs-134 | pCi/L      | 73.3  | 80.2  | 63.0-97.4 | A                |
|              |         |       | Cs-137 | pCi/L      | 46.6  | 46.3  | 23.3-69.3 | A                |
|              |         |       | Co-60  | pCi/L      | 44.2  | 45.3  | 31.6-59.0 | A                |
|              |         |       | Zn-65  | pCi/L      | 104   | 114.0 | 75.0-153  | A                |
|              |         |       | GR-A   | pCi/L      | 47.6  | 51.7  | 38.9-64.5 | A                |
|              |         |       | GR-B   | pCi/L      | 44.2  | 48.1  | 35.2-61.0 | A                |
|              |         |       | U-Nat  | pCi/L      | 28.3  | 26.90 | 23.6-30.2 | A                |
|              |         |       | H-3    | pCi/L      | 4,690 | 5,320 | 3870-6770 | A                |
|              |         |       | Sr-89  | pCi/L      | 57.5  | 44.2  | 30.6-57.8 | A                |
|              |         |       | Sr-90  | pCi/L      | 37.3  | 35.6  | 30.2-41.0 | A                |
|              |         |       | I-131  | pCi/L      | 28.3  | 26.3  | 22.7-29.9 | A                |

(a) The ERA known value is equal to 100% of the parameter present in the standard as determined by gravimetric and/or volumetric measurements made during standard preparation.

(b) ERA evaluation:

A = Acceptable - Reported value falls within the Acceptance Limits

N = Not Acceptable - Reported value falls outside of the Acceptance Limits

(1) See **NCR 24-02**

(2) See **NCR 24-03**

(3) See **NCR 24-05**

(4) See **NCR 24-15**

### 2.3.5 Summary of Results

The Inter-Laboratory Comparison Program provides evidence of "in control" counting systems and methods, and that the laboratories are producing accurate and reliable data. For the TBE laboratory, 152 out of 167 analyses performed met the specified acceptance criteria. Fifteen analyses did not meet the specified acceptance criteria and were addressed through the TBE Corrective Action Program. A summary is found below:

NCR 24-02: ERA March MRAD-40 study with Air Particulate AM-241 evaluated as "Not Acceptable." TBE reported 38.8 pCi/filter and the known value returned at 55.0 pCi/filter (range 39.3-73.3). The root cause

investigation determined that the sample was not logged into the system correctly and therefore not prepared with the required tracer. To correct and prevent recurrence, personnel involved are to utilize a template to ensure all analyses are logged as required and the QA Manager will perform sample log review as a back up to ensure accuracy. Acceptable results returned in a later sample study, supporting effectiveness of corrective action.

NCR 24-03: ERA March MRAD-40 air particulate study GR-B evaluated as "Not Acceptable." TBE reported 42.1 pCi/filter and the known value returned at 22.2 pCi/filter (range 13.5-33.5). The root cause investigation determined that alpha-to-beta crosstalk was more significant than normal which caused the beta activity to report falsely high data. To correct and prevent recurrence, personnel involved are to adjust the alpha-to-beta crosstalk via correction calculation measures when high alpha activities are observed. Acceptable results returned in a later sample study, supporting effectiveness of corrective action.

NCR 24-05: ERA April RAD-137 water study GR-A evaluated as "Not Acceptable." TBE reported 35.2 pCi/L and the known value returned at 52.6 pCi/L (range 39.6-65.6). The root cause investigation determined that the provided samples contained a solids content that was significantly higher than the typical client samples tested by the laboratory. A set aliquot volume for prior ERA samples was used and not adjusted to account for the sudden increase in solid content. To correct and prevent recurrence, new sample types were ordered from ERA that used Am-231 to better reflect client sample testing and acceptable results were achieved. Acceptable results returned in a later sample study, supporting effectiveness of corrective action.

NCR 24-06: E&Z Analytics March E14092 air particulate study Co-60 evaluated as "Not Acceptable." TBE reported 168 pCi and the known value returned at 126 pCi. Additionally, March E14093 soil Ce-141 evaluated as "Not Acceptable." TBE reported 0.106pCi/g and the known value returned at 0.071pCi/g. The root cause investigation was unable to determine any anomaly thus no proposed corrective action. No recurrence has occurred.

CAR 24-02 (CAR 23-31): MAPEP February 24-MaS50 soil study Fe-55 evaluated as "Not Acceptable." TBE reported 297 Bq/Kg and the known value returned at 650 Bq/Kb (range 455-845). The root cause investigation suspects that the current analytical procedure is not sufficient to add the interferences added to the sample by MAPEP. This investigation is still ongoing (See NCR 24-16) as the suggested corrective action did not provide desired results.

NCR 24-08: MAPEP February 24-MaS50 soil study Ni-63 evaluated as "Not Acceptable." TBE reported 1070 Bq/Kg and the known value returned at 1530 Bq/Kb (range 1071-1989). The root cause investigation suspected that



the sample contained added interferences that are not typically seen in client samples. All QC efforts associated with the sample were acceptable and no anomalies found, even after reanalysis. To correct and prevent recurrence, samples suspected of additional interferences will include the addition of Ni-59 tracer to determine yield results when calculating results. TBE analytical procedure TBE-2013 was updated to include this change.

NCR 24-09: MAPEP February 24-MaSU50 urine study Zn-65 evaluated as "Not Acceptable." The root cause investigation determined that the sample was spiked lower than TBE's typical detection limit and client requirements. The report was revised by MAPEP indicating "Not Evaluated," resulting in this nuclide to not be considered a failure.

NCR 24-10: MAPEP February 24-MaW50 water study Tc-99 evaluated as "Not Acceptable." TBE reported 9.95Bq/L and the known value returned 7.47Bq/L (range 5.23-9.71). The root cause investigation suspects Thorium interference that was not removed during the column separation process of the analytical procedure; however, it cannot be confirmed as all QC efforts associated with the sample were acceptable and with no anomalies found. To potentially correct and prevent recurrence, an additional rinse step was added to the procedure. Acceptable results returned in a later sample study, supporting effectiveness of corrective action.

NCR 24-11: MAPEP February 24-RdV50 vegetation study Sr-90 evaluated as "Not Acceptable." TBE reported 0.276Bq/sample and the known value returned 0.529Bq/sample (range 0.370-0.688). The root cause investigation determined a laboratory accident resulting in a spilled (loss) of sample. No corrective action was performed as the cause was an unintentional sample spill.

NCR 24-14: ERA September MRAD-41 air particulate study U-234/238 evaluated as "Not Acceptable." TBE reported 14.0/14.2 pCi/filter and the known value returned at 31.1/30.9 pCi/filter (range 23.1-36.9). The root cause investigation determined that the laboratory technician placed double the amount of tracer in the sample by error. To correct and prevent recurrence, samples that have been digested/leached with carrier/tracer added will have a label placed over the cap indicating it has already been added. Additionally, the beaker that aliquot is put in should have markings to indicate carrier/tracer has already been added to the sample.

NCR 24-15: ERA September MRAD-41 water study Fe-55 evaluated as "Not Acceptable." TBE reported 615 pCi/L and the known value returned at 1230 pCi/L (range 723-1790). The root cause is still under investigation.

NCR 24-16: MAPEP August 24-MaS51 soil study Fe-55 evaluated as "Not Acceptable." TBE did not report a value and the known value returned 780Bq/Kg (range 546-1014). The root cause is still under investigation.

NCR 24-17: MAPEP August 24-RdV51 vegetation study Sr-90 evaluated as "Not Acceptable." TBE reported 0.95Bq/sample and the known value returned 2.39Bq/sample (range 1.67-3.11). The root cause is still under investigation.

### 3.0 ENVIRONMENTAL TLDS

This section is extracted from the Environmental Dosimetry Company's Annual Quality Assurance Status Report January - December 2024.

Routine quality control (QC) testing was performed for dosimeters issued by the Environmental Dosimetry Company (EDC) . EDC Internal Quality Assurance Assessment was conducted during the fourth quarter, 2024. There were no findings identified.

During this annual period, 100% (72/72) of the individual dosimeters, evaluated against the EDC internal performance acceptance criteria (high-energy photons only), met the criterion for accuracy and 100% (72/72) met the criterion for precision. In addition, 100% (12/12) of the dosimeter sets evaluated against the internal tolerance limits met EDC acceptance criteria and 100% of independent testing passed the performance criteria.

One internal assessment was performed in 2024. There were no findings.

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, and both internal and client directed program assessments.

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. Two programs are used.

#### 3.1 QC Program

Dosimetry quality control tests are performed on EDC Panasonic 814 Environmental dosimeters. These tests include: (1) the in-house testing program coordinated by the EDC QA Officer and (2) independent test 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. Results of these tests are described in this report.

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.

### 3.2 QA Program

An internal assessment of dosimetry activities is conducted annually by the Quality Assurance Officer (Reference 1). The purpose of the assessment is to review procedures, results, materials or components to identify opportunities to improve or enhance processes and/or services.

### 3.3 Performance Evaluation Criteria

Bias For each dosimeter tested, the measure of bias is the percent deviation of the reported result relative to the delivered exposure. The percent deviation relative to the delivered exposure is calculated as follows:

$$\frac{(H'_i - H_i)}{H_i} 100$$

where:

$H'_i$  = the corresponding reported exposure for the  $i^{\text{th}}$  dosimeter (i.e., the reported exposure)

$H_i$  = the exposure delivered to the  $i^{\text{th}}$  irradiated dosimeter (i.e., the delivered exposure)

Mean Bias For each group of test dosimeters, the mean bias is the average percent deviation of the reported result relative to the delivered exposure. The mean percent deviation relative to the delivered exposure is calculated as follows:

$$\sum \left( \frac{(H'_i - H_i)}{H_i} \right) 100 \left( \frac{1}{n} \right)$$

where:

$H'_i$  = the corresponding reported exposure for the  $i^{\text{th}}$  dosimeter (i.e., the reported exposure)

$H_i$  = the exposure delivered to the  $i^{\text{th}}$  irradiated test dosimeter (i.e., the delivered exposure)

$n$  = the number of dosimeters in the test group

For a group of test dosimeters irradiated to a given exposure, the measure of precision is the percent deviation of individual results relative to the mean reported

exposure. At least two values are required for the determination of precision. The measure of precision for the  $i$ th dosimeter is:

$$\left( \frac{(H'_i - \bar{H})}{\bar{H}} \right) 100$$

where:

$H'_i$  = the reported exposure for the  $i$ th dosimeter (i.e., the reported exposure)

$\bar{H}$  = the mean reported exposure; i.e.,  $\bar{H} = \sum H'_i \left( \frac{1}{n} \right)$

$n$  = the number of dosimeters in the test group

### 3.3.1 EDC Internal Tolerance Limits

All evaluation criteria are taken from the "EDC Quality System Manual," (Reference 2). These criteria are only applied to individual test dosimeters irradiated with high-energy photons (Cs-137) and are as follows for Panasonic Environmental dosimeters:  $\pm 15\%$  for bias and  $\pm 12.8\%$  for precision.

## 3.4 QC Investigation Criteria and Result Reporting

EDC Quality System Manual (Reference 2) specifies when an investigation is required due to a QC analysis that has failed the EDC bias criteria. The criteria are as follows:

No investigation is necessary when an individual QC result falls outside the QC performance criteria for accuracy.

Investigations are initiated when the mean of a QC processing batch is outside the performance criterion for bias.

## 3.5 Reporting of Environmental Dosimetry Results to EDC Customers

All results are to be reported in a timely fashion. If the QA Officer determines that an investigation is required for a process, the results shall be issued as normal unless if the QC results prompting the investigation have a mean bias from the known of greater than  $\pm 20\%$ , then the results shall be issued with a note indicating that they may be updated in the future, pending resolution of a QA issue.

Environmental dosimetry results do not require updating if the investigation has shown that the mean bias between the original results and the corrected results, based on applicable correction factors from the investigation, does not exceed  $\pm 15\%$ .

### 3.6 Data Summary for Issuance Period January-December 2024

#### 3.6.1 General Discussion

Results of performance tests conducted are summarized and discussed in the following sections. Summaries of the performance tests for the reporting period are given in Tables 3-1 through 3-3.

Table 3-1 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 3-2 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. A graphical interpretation is provided in Figure 3.

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

#### 3.6.2 Result Trending

One of the main benefits of performing quality control tests on a routine basis is to identify trends or performance changes. The results of the Panasonic environmental dosimeter performance tests are presented in Appendix A. The results are evaluated against each of the performance criteria listed in Section II, namely: individual dosimeter accuracy, individual dosimeter precision, and mean bias.

**Table 3-1 Dosimeters that Passed EDC Internal Criteria Jan - Dec 2024**

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

<sup>(1)</sup>This table summarizes results of tests conducted by EDC.

<sup>(2)</sup>Environmental dosimeter results are free in air

**Table 3-2 Mean Dosimeter Analyses (N=6) Jan - Dec 2024**

| Process Date | Exposure Level | Mean Bias % | Standard Deviation % | Tolerance Limit +/-15% |
|--------------|----------------|-------------|----------------------|------------------------|
| 5/05/2024    | 37             | -0.3        | 2.2                  | Pass                   |
| 5/08/2024    | 51             | 2.2         | 1.5                  | Pass                   |
| 5/15/2024    | 83             | 2.5         | 2.2                  | Pass                   |
| 7/30/2024    | 27             | 1.1         | 1.8                  | Pass                   |
| 8/06/2024    | 63             | 6.6         | 1.2                  | Pass                   |
| 9/25/2024    | 95             | -3.1        | 1.8                  | Pass                   |
| 10/24/2024   | 42             | 4.9         | 2.6                  | Pass                   |
| 10/30/2024   | 73             | 6.8         | 1.6                  | Pass                   |
| 11/27/2024   | 107            | -6.7        | 1.6                  | Pass                   |
| 01/20/2025   | 32             | 1.9         | 1.0                  | Pass                   |
| 01/26/2025   | 47             | 2.8         | 1.5                  | Pass                   |
| 01/29/2025   | 117            | 2.6         | 2.1                  | Pass                   |

<sup>(1)</sup>This table summarizes results of tests conducted by EDC for TLDs issued in 2024.

<sup>(2)</sup>Environmental dosimeter results are free in air.

**Table 3-3 Summary of Independent Blind Spike Dosimeter Testing Jan - Dec 2024<sup>1,2</sup>**

| Issuance Period           | Client    | Mean Bias % | Standard Deviation % | Pass / Fail |
|---------------------------|-----------|-------------|----------------------|-------------|
| 1 <sup>st</sup> Qtr. 2024 | Millstone | -.1         | 0.2                  | Pass        |
| 2 <sup>nd</sup> Qtr. 2024 | Seabrook  | 1.7         | 2.8                  | Pass        |
| 2 <sup>nd</sup> Qtr. 2024 | Millstone | -4.3        | 0.9                  | Pass        |
| 3 <sup>rd</sup> Qtr. 2024 | SONGS     | -9.7        | 1.4                  | Pass        |
| 3 <sup>rd</sup> Qtr. 2024 | Millstone | -1.4        | 2.5                  | Pass        |
| 4 <sup>th</sup> Qtr. 2024 | Millstone | 1.5         | 1.4                  | Pass        |
| 4 <sup>th</sup> Qtr. 2024 | Seabrook  | 3.8         | 1.5                  | Pass        |

<sup>(1)</sup>Performance criteria are +/- 15%.

<sup>(2)</sup>Blind spike irradiations using Cs-137

## APPENDIX D

### 2024 DATA SUMMARY

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | 666069001 | NBF     | 1st QT    | AC-228   | -4.61E-04 | 2.93E-04 | 7.57E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | SB-124   | -1.91E-04 | 2.21E-04 | 5.55E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | SB-125   | -3.37E-05 | 1.37E-04 | 4.45E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | BA-140   | 2.84E-03  | 2.70E-03 | 9.38E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | BE-7     | 5.53E-02  | 4.22E-03 | 2.12E-03 |          | pCi/cu m | +     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CE-141   | -3.97E-04 | 1.90E-04 | 4.44E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CE-144   | -1.69E-04 | 2.93E-04 | 8.96E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CS-134   | -7.18E-05 | 7.05E-05 | 1.90E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CS-137   | 6.32E-06  | 6.42E-05 | 2.08E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CR-51    | 8.02E-05  | 1.32E-03 | 4.01E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CO-57    | -6.92E-06 | 3.50E-05 | 1.11E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CO-58    | -6.73E-05 | 9.05E-05 | 2.56E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | CO-60    | 8.85E-05  | 9.62E-05 | 3.29E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | I-131    | -1.05E-03 | 3.83E-03 | 1.26E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | FE-59    | -1.16E-04 | 3.25E-04 | 9.59E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | LA-140   | 3.86E-05  | 1.31E-03 | 4.27E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | MN-54    | -3.34E-05 | 6.64E-05 | 2.15E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | NB-95    | -1.52E-04 | 1.06E-04 | 2.64E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | K-40     | 1.12E-03  | 1.13E-03 | 2.32E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | RU-103   | -1.01E-04 | 1.14E-04 | 2.87E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | RU-106   | 7.77E-05  | 6.11E-04 | 2.00E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | SE-75    | 2.32E-05  | 7.47E-05 | 2.58E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | AG-108M  | -4.18E-05 | 4.14E-05 | 1.03E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | AG-110M  | -4.96E-05 | 1.20E-04 | 3.39E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | TH-228   | 6.05E-05  | 1.28E-04 | 2.79E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | ZN-65    | -3.42E-04 | 1.70E-04 | 3.49E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069001 | NBF     | 1st QT    | ZR-95    | 2.40E-05  | 1.79E-04 | 5.79E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | AC-228   | -2.41E-04 | 3.06E-04 | 8.65E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | SB-124   | 6.79E-05  | 2.67E-04 | 9.04E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | SB-125   | -1.34E-04 | 1.47E-04 | 4.48E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | BA-140   | 3.86E-04  | 3.25E-03 | 1.08E-02 |          | pCi/cu m | U     |



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| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | 666069002 | SBN     | 1st QT    | BE-7     | 5.61E-02  | 4.44E-03 | 2.89E-03 |          | pCi/cu m | +     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CE-141   | 7.27E-05  | 2.09E-04 | 6.27E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CE-144   | 6.56E-05  | 2.86E-04 | 9.28E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CS-134   | 4.95E-05  | 5.52E-05 | 1.94E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CS-137   | 1.68E-05  | 6.01E-05 | 2.00E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CR-51    | -7.19E-05 | 1.28E-03 | 4.31E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CO-57    | -3.40E-05 | 4.12E-05 | 1.24E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CO-58    | 3.68E-05  | 8.23E-05 | 2.77E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | CO-60    | 5.93E-05  | 7.59E-05 | 2.71E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | I-131    | -4.75E-03 | 4.62E-03 | 1.41E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | FE-59    | -4.69E-04 | 2.68E-04 | 6.09E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | LA-140   | -2.23E-03 | 1.35E-03 | 2.68E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | MN-54    | 3.10E-05  | 7.14E-05 | 2.37E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | NB-95    | -1.56E-04 | 1.28E-04 | 3.51E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | K-40     | 2.42E-03  | 1.51E-03 | 1.82E-03 |          | pCi/cu m | UI    |
| AP     | CON         | 666069002 | SBN     | 1st QT    | RU-103   | 1.23E-04  | 1.25E-04 | 4.33E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | RU-106   | -7.28E-04 | 5.65E-04 | 1.52E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | SE-75    | 1.11E-04  | 1.12E-04 | 2.21E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | AG-108M  | 1.56E-06  | 4.88E-05 | 1.63E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | AG-110M  | -9.67E-05 | 1.11E-04 | 3.11E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | TH-228   | -7.21E-05 | 1.11E-04 | 3.80E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | ZN-65    | -3.24E-04 | 1.71E-04 | 3.97E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069002 | SBN     | 1st QT    | ZR-95    | -1.91E-04 | 1.67E-04 | 4.38E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | AC-228   | 1.20E-05  | 2.53E-04 | 8.64E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | SB-124   | -9.56E-05 | 2.71E-04 | 8.30E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | SB-125   | -6.76E-05 | 1.04E-04 | 3.24E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | BA-140   | -8.87E-04 | 2.44E-03 | 7.77E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | BE-7     | 3.80E-02  | 3.65E-03 | 2.25E-03 |          | pCi/cu m | +     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | CE-141   | 7.56E-05  | 1.47E-04 | 4.87E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | CE-144   | 2.29E-06  | 2.50E-04 | 8.14E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | CS-134   | 1.03E-05  | 5.86E-05 | 1.73E-04 | 6.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | 666069003 | DOW     | 1st QT    | CS-137   | 1.84E-04  | 7.25E-05 | 1.61E-04 | 6.00E-02 | pCi/cu m | UI    |
| AP     | CON         | 666069003 | DOW     | 1st QT    | CR-51    | 3.42E-03  | 1.78E-03 | 3.99E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | CO-57    | 2.76E-06  | 3.64E-05 | 1.09E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | CO-58    | 7.54E-06  | 4.63E-05 | 1.54E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | CO-60    | 3.25E-05  | 6.51E-05 | 2.29E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | I-131    | -2.99E-03 | 3.65E-03 | 1.15E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | FE-59    | -6.69E-05 | 1.72E-04 | 5.42E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | LA-140   | 8.28E-04  | 1.34E-03 | 4.68E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | MN-54    | -9.17E-05 | 7.43E-05 | 1.73E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | NB-95    | 5.47E-05  | 8.27E-05 | 2.83E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | K-40     | 6.31E-04  | 1.05E-03 | 1.04E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | RU-103   | 2.29E-05  | 1.18E-04 | 3.58E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | RU-106   | -2.63E-04 | 5.37E-04 | 1.68E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | SE-75    | 4.28E-05  | 7.82E-05 | 2.51E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | AG-108M  | 7.29E-06  | 3.27E-05 | 1.12E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | AG-110M  | -6.67E-05 | 8.23E-05 | 2.30E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | TH-228   | -9.86E-05 | 1.03E-04 | 2.98E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | ZN-65    | 1.32E-05  | 1.18E-04 | 4.04E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069003 | DOW     | 1st QT    | ZR-95    | -6.45E-05 | 1.59E-04 | 4.91E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | AC-228   | 3.47E-04  | 4.24E-04 | 1.22E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | SB-124   | 2.44E-04  | 2.32E-04 | 9.03E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | SB-125   | -2.61E-05 | 1.40E-04 | 4.59E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | BA-140   | -6.34E-04 | 3.47E-03 | 1.12E-02 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | BE-7     | 4.97E-02  | 4.20E-03 | 2.51E-03 |          | pCi/cu m | +     |
| AP     | CON         | 666069004 | COL     | 1st QT    | CE-141   | -1.45E-04 | 2.18E-04 | 6.03E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | CE-144   | -2.12E-04 | 3.04E-04 | 9.22E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | CS-134   | -9.11E-05 | 7.42E-05 | 1.84E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | CS-137   | -1.19E-04 | 8.25E-05 | 2.13E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | CR-51    | -3.16E-03 | 1.70E-03 | 4.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | CO-57    | 1.43E-05  | 3.35E-05 | 1.10E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | CO-58    | -5.42E-05 | 1.08E-04 | 3.19E-04 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | 666069004 | COL     | 1st QT    | CO-60    | 1.42E-04  | 9.39E-05 | 3.45E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | I-131    | -7.69E-03 | 4.97E-03 | 1.37E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | FE-59    | 3.04E-04  | 2.21E-04 | 8.22E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | LA-140   | 1.08E-03  | 1.41E-03 | 5.08E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | MN-54    | 9.35E-05  | 7.93E-05 | 2.75E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | NB-95    | 6.85E-05  | 1.18E-04 | 3.96E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | K-40     | 2.04E-03  | 1.36E-03 | 2.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | RU-103   | -4.56E-05 | 1.17E-04 | 3.68E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | RU-106   | -3.98E-04 | 6.72E-04 | 2.04E-03 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | SE-75    | -3.49E-05 | 8.13E-05 | 2.70E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | AG-108M  | -6.33E-05 | 4.82E-05 | 1.33E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | AG-110M  | -7.84E-05 | 1.24E-04 | 3.92E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | TH-228   | -4.80E-05 | 1.26E-04 | 4.34E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | ZN-65    | -2.17E-04 | 2.28E-04 | 5.48E-04 |          | pCi/cu m | U     |
| AP     | CON         | 666069004 | COL     | 1st QT    | ZR-95    | -8.15E-05 | 1.81E-04 | 5.40E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | AC-228   | 4.01E-04  | 3.75E-04 | 1.31E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | SB-124   | 5.59E-04  | 2.82E-04 | 1.16E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | SB-125   | 1.66E-04  | 1.79E-04 | 6.19E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | BA-140   | 2.17E-03  | 3.37E-03 | 1.15E-02 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | BE-7     | 5.55E-02  | 4.64E-03 | 2.32E-03 |          | pCi/cu m | +     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CE-141   | -1.69E-04 | 2.07E-04 | 6.04E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CE-144   | 2.07E-04  | 2.55E-04 | 8.76E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CS-134   | -3.79E-05 | 7.20E-05 | 2.25E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CS-137   | 5.12E-05  | 6.67E-05 | 2.27E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CR-51    | 1.54E-03  | 1.60E-03 | 5.62E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CO-57    | -1.75E-05 | 3.56E-05 | 1.15E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CO-58    | -2.11E-05 | 9.31E-05 | 3.03E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | CO-60    | 1.56E-04  | 9.73E-05 | 3.63E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | I-131    | 5.58E-03  | 4.84E-03 | 1.69E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | FE-59    | -3.53E-04 | 3.17E-04 | 8.23E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | LA-140   | 5.02E-04  | 1.48E-03 | 5.13E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | MN-54    | -5.27E-05 | 8.53E-05 | 2.65E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | NB-95    | -4.27E-05 | 1.16E-04 | 3.77E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | K-40     | 2.75E-03  | 1.53E-03 | 2.90E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | RU-103   | 7.72E-05  | 1.45E-04 | 4.90E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | RU-106   | -1.99E-04 | 7.21E-04 | 2.24E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | SE-75    | 2.42E-05  | 1.04E-04 | 3.29E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | AG-108M  | 4.26E-06  | 5.00E-05 | 1.67E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | AG-110M  | -1.45E-04 | 1.13E-04 | 3.01E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | TH-228   | 1.14E-04  | 1.79E-04 | 3.60E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | ZN-65    | -2.30E-04 | 2.09E-04 | 5.09E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069005 | ONS-1   | 1st QT    | ZR-95    | -9.91E-05 | 2.08E-04 | 6.66E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | AC-228   | 2.49E-04  | 2.79E-04 | 1.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | SB-124   | -1.19E-04 | 2.81E-04 | 8.35E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | SB-125   | 1.39E-04  | 1.44E-04 | 4.88E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | BA-140   | -3.25E-04 | 3.09E-03 | 1.02E-02 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | BE-7     | 5.38E-02  | 4.49E-03 | 3.16E-03 |          | pCi/cu m | +     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CE-141   | 1.87E-04  | 1.83E-04 | 6.02E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CE-144   | -5.53E-04 | 3.33E-04 | 8.14E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CS-134   | -3.95E-05 | 6.83E-05 | 2.00E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CS-137   | 9.33E-05  | 7.57E-05 | 2.62E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CR-51    | -1.50E-04 | 1.69E-03 | 5.49E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CO-57    | 3.00E-06  | 3.28E-05 | 1.07E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CO-58    | -1.71E-05 | 9.65E-05 | 3.20E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | CO-60    | -5.76E-05 | 6.76E-05 | 1.88E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | I-131    | -4.41E-03 | 4.88E-03 | 1.44E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | FE-59    | 1.68E-04  | 3.02E-04 | 1.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | LA-140   | -9.47E-04 | 1.47E-03 | 4.26E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | MN-54    | 5.32E-05  | 7.02E-05 | 2.50E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | NB-95    | 1.73E-05  | 1.23E-04 | 4.01E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | K-40     | -3.29E-03 | 1.49E-03 | 3.55E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | RU-103   | 4.91E-05  | 1.15E-04 | 3.99E-04 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | RU-106   | -4.20E-04 | 6.05E-04 | 1.83E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | SE-75    | -1.78E-05 | 8.87E-05 | 2.93E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | AG-108M  | 1.54E-05  | 5.21E-05 | 1.69E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | AG-110M  | 4.23E-07  | 9.71E-05 | 3.25E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | TH-228   | 6.81E-05  | 1.14E-04 | 3.71E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | ZN-65    | 2.71E-04  | 1.97E-04 | 7.06E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069006 | ONS-2   | 1st QT    | ZR-95    | 2.78E-04  | 2.15E-04 | 7.45E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | AC-228   | 1.07E-03  | 3.93E-04 | 1.30E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | SB-124   | -3.04E-04 | 4.20E-04 | 1.18E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | SB-125   | 8.53E-05  | 1.89E-04 | 6.28E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | BA-140   | 9.79E-04  | 4.57E-03 | 1.47E-02 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | BE-7     | 5.39E-02  | 4.26E-03 | 3.12E-03 |          | pCi/cu m | +     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CE-141   | 1.03E-04  | 2.31E-04 | 7.48E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CE-144   | -8.51E-05 | 3.34E-04 | 1.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CS-134   | -3.41E-05 | 8.57E-05 | 2.69E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CS-137   | 8.38E-05  | 7.86E-05 | 2.76E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CR-51    | 6.16E-03  | 3.87E-03 | 5.80E-03 |          | pCi/cu m | UI    |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CO-57    | -7.12E-06 | 4.52E-05 | 1.44E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CO-58    | 1.67E-04  | 9.31E-05 | 3.45E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | CO-60    | 9.82E-05  | 8.90E-05 | 3.28E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | I-131    | 4.26E-03  | 5.34E-03 | 1.66E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | FE-59    | -2.06E-04 | 4.19E-04 | 1.13E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | LA-140   | -2.92E-03 | 1.70E-03 | 2.97E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | MN-54    | 5.04E-05  | 8.28E-05 | 2.84E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | NB-95    | 1.12E-04  | 1.07E-04 | 3.81E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | K-40     | -1.07E-03 | 1.47E-03 | 4.59E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | RU-103   | -3.58E-04 | 1.81E-04 | 4.04E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | RU-106   | 1.67E-04  | 5.73E-04 | 1.97E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | SE-75    | 3.67E-05  | 1.11E-04 | 3.80E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | AG-108M  | 3.00E-05  | 5.30E-05 | 1.78E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | AG-      | -8.16E-05 | 1.27E-04 | 3.81E-04 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |          |       |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | TH-228   | 1.74E-04  | 2.02E-04 | 4.29E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | ZN-65    | -5.95E-04 | 2.69E-04 | 5.02E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069007 | ONS-3   | 1st QT    | ZR-95    | -2.71E-04 | 2.45E-04 | 6.98E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | AC-228   | 5.64E-04  | 4.15E-04 | 1.11E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | SB-124   | 2.84E-04  | 2.86E-04 | 1.01E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | SB-125   | 5.70E-05  | 1.63E-04 | 5.56E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | BA-140   | -3.25E-04 | 2.66E-03 | 8.71E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | BE-7     | 5.21E-02  | 3.92E-03 | 2.70E-03 |          | pCi/cu m | +     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CE-141   | 5.31E-05  | 2.14E-04 | 6.75E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CE-144   | 4.14E-04  | 3.62E-04 | 1.16E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CS-134   | 5.93E-05  | 6.42E-05 | 2.25E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CS-137   | 6.30E-05  | 6.34E-05 | 2.13E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CR-51    | -2.55E-04 | 1.75E-03 | 4.98E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CO-57    | 3.15E-05  | 4.23E-05 | 1.37E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CO-58    | 1.52E-04  | 1.05E-04 | 3.62E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | CO-60    | -4.97E-06 | 6.68E-05 | 2.21E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | I-131    | 2.31E-03  | 4.80E-03 | 1.56E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | FE-59    | -4.44E-05 | 2.68E-04 | 8.56E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | LA-140   | 4.75E-04  | 1.21E-03 | 4.12E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | MN-54    | 1.30E-05  | 6.85E-05 | 2.31E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | NB-95    | 7.34E-05  | 1.08E-04 | 3.73E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | K-40     | 2.96E-04  | 1.22E-03 | 4.15E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | RU-103   | 1.48E-04  | 1.27E-04 | 4.34E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | RU-106   | 1.42E-04  | 5.64E-04 | 1.87E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | SE-75    | -1.12E-05 | 8.59E-05 | 2.81E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | AG-108M  | -3.62E-05 | 4.51E-05 | 1.43E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | AG-110M  | -1.59E-05 | 1.10E-04 | 3.61E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | TH-228   | -8.87E-05 | 1.12E-04 | 3.63E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | ZN-65    | 2.61E-04  | 2.03E-04 | 6.68E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069008 | ONS-4   | 1st QT    | ZR-95    | 2.23E-04  | 1.88E-04 | 6.55E-04 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | AC-228   | 3.87E-04  | 4.44E-04 | 1.22E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | SB-124   | 7.97E-05  | 2.34E-04 | 8.21E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | SB-125   | -1.50E-04 | 1.62E-04 | 4.92E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | BA-140   | -8.83E-04 | 3.26E-03 | 1.04E-02 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | BE-7     | 5.83E-02  | 4.79E-03 | 3.36E-03 |          | pCi/cu m | +     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CE-141   | -4.29E-04 | 2.50E-04 | 6.18E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CE-144   | -2.05E-04 | 3.11E-04 | 9.77E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CS-134   | 5.85E-05  | 8.45E-05 | 2.68E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CS-137   | 1.80E-04  | 7.80E-05 | 2.58E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CR-51    | 2.01E-04  | 1.58E-03 | 5.40E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CO-57    | 5.97E-06  | 3.84E-05 | 1.28E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CO-58    | 2.47E-05  | 1.01E-04 | 3.48E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | CO-60    | 1.14E-04  | 9.70E-05 | 3.40E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | I-131    | 7.31E-03  | 5.43E-03 | 1.86E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | FE-59    | -2.50E-04 | 2.53E-04 | 6.89E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | LA-140   | 1.28E-05  | 1.47E-03 | 4.92E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | MN-54    | -1.25E-04 | 7.43E-05 | 1.87E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | NB-95    | -9.94E-05 | 1.11E-04 | 3.39E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | K-40     | -8.99E-04 | 1.30E-03 | 4.60E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | RU-103   | 3.51E-04  | 1.66E-04 | 4.37E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | RU-106   | 3.99E-04  | 6.48E-04 | 2.17E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | SE-75    | -1.54E-04 | 1.33E-04 | 3.32E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | AG-108M  | -2.93E-05 | 5.37E-05 | 1.61E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | AG-110M  | 1.09E-04  | 1.21E-04 | 4.25E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | TH-228   | -1.04E-04 | 1.29E-04 | 3.84E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | ZN-65    | -9.22E-05 | 1.99E-04 | 5.24E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069009 | ONS-5   | 1st QT    | ZR-95    | 3.84E-04  | 2.14E-04 | 7.54E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | AC-228   | 4.25E-05  | 5.10E-04 | 1.09E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | SB-124   | -9.13E-05 | 2.36E-04 | 7.20E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | SB-125   | 2.29E-05  | 1.54E-04 | 5.22E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | BA-140   | -6.44E-03 | 3.74E-03 | 9.94E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | BE-7     | 5.89E-02  | 4.42E-03 | 2.46E-03 |          | pCi/cu m | +     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CE-141   | -8.75E-05 | 2.26E-04 | 6.29E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CE-144   | -3.33E-04 | 3.42E-04 | 9.94E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CS-134   | 4.03E-05  | 7.53E-05 | 2.39E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CS-137   | 4.62E-05  | 6.06E-05 | 2.04E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CR-51    | 5.47E-04  | 1.68E-03 | 5.50E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CO-57    | 1.18E-04  | 5.72E-05 | 1.29E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CO-58    | -1.00E-04 | 1.14E-04 | 3.14E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | CO-60    | -6.39E-05 | 9.02E-05 | 2.79E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | I-131    | -7.25E-03 | 6.40E-03 | 1.60E-02 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | FE-59    | -9.08E-05 | 2.94E-04 | 9.26E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | LA-140   | 2.76E-03  | 1.62E-03 | 5.68E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | MN-54    | 6.02E-07  | 7.43E-05 | 2.48E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | NB-95    | 9.30E-05  | 1.19E-04 | 4.10E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | K-40     | 2.33E-03  | 1.54E-03 | 2.47E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | RU-103   | -1.22E-04 | 1.28E-04 | 3.90E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | RU-106   | -1.31E-03 | 8.23E-04 | 1.85E-03 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | SE-75    | -7.21E-06 | 8.85E-05 | 2.90E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | AG-108M  | 2.24E-05  | 4.79E-05 | 1.64E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | AG-110M  | 3.19E-06  | 1.04E-04 | 3.47E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | TH-228   | -1.07E-04 | 1.22E-04 | 3.93E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | ZN-65    | -3.59E-04 | 2.22E-04 | 5.78E-04 |          | pCi/cu m | U     |
| AP     | IND         | 666069010 | ONS-6   | 1st QT    | ZR-95    | 7.95E-05  | 1.95E-04 | 6.70E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | AC-228   | -6.11E-04 | 2.54E-03 | 4.23E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | AG-108M  | 3.50E-04  | 6.76E-04 | 1.21E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | AG-110M  | -2.93E-04 | 7.84E-04 | 1.20E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | BA-140   | -2.32E-02 | 9.25E-02 | 1.49E-01 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | BE-7     | 1.18E-01  | 2.52E-02 | 2.23E-02 |          | pCi/cu m | +     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CE-141   | 2.55E-05  | 3.76E-03 | 6.26E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CE-144   | 8.86E-04  | 4.81E-03 | 7.93E-03 |          | pCi/cu m | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CO-57    | -1.04E-04 | 6.57E-04 | 1.06E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CO-58    | -1.79E-03 | 1.46E-03 | 1.86E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CO-60    | -2.50E-04 | 7.70E-04 | 1.15E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CR-51    | 1.13E-02  | 2.97E-02 | 5.10E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CS-134   | 3.46E-04  | 9.75E-04 | 1.68E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | CS-137   | 3.92E-04  | 7.07E-04 | 1.25E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | FE-59    | -2.12E-05 | 4.21E-03 | 6.90E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | I-131    | 8.57E-03  | 2.06E-01 | 3.41E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | K-40     | 1.09E-02  | 1.24E-02 | 2.64E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | LA-140   | -2.78E-02 | 3.74E-02 | 4.84E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | MN-54    | -7.32E-04 | 1.13E-03 | 1.72E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | NB-95    | -8.67E-04 | 1.52E-03 | 2.27E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | RU-103   | -7.24E-04 | 2.39E-03 | 3.77E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | RU-106   | -9.27E-03 | 8.31E-03 | 1.16E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | SB-124   | 5.83E-04  | 1.68E-03 | 2.87E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | SB-125   | 1.25E-05  | 2.22E-03 | 3.68E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | SE-75    | 5.29E-04  | 1.30E-03 | 2.20E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | TH-228   | 4.23E-04  | 1.06E-03 | 1.87E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | ZN-65    | -9.52E-04 | 2.44E-03 | 3.76E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-1 | NBF     | 2nd QTR   | ZR-95    | 5.73E-04  | 2.89E-03 | 4.87E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | AC-228   | 3.00E-03  | 2.67E-03 | 5.39E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | AG-108M  | 1.05E-04  | 6.31E-04 | 1.07E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | AG-110M  | 4.73E-04  | 5.61E-04 | 1.09E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | BA-140   | -5.14E-02 | 9.12E-02 | 1.37E-01 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | BE-7     | 1.50E-01  | 2.43E-02 | 1.35E-02 |          | pCi/cu m | +     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CE-141   | -1.03E-03 | 2.55E-03 | 4.09E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CE-144   | -3.64E-04 | 2.80E-03 | 4.62E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CO-57    | 1.67E-04  | 4.16E-04 | 7.02E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CO-58    | 3.29E-04  | 1.14E-03 | 2.00E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CO-60    | -2.20E-04 | 6.12E-04 | 8.66E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CR-51    | -1.29E-03 | 2.36E-02 | 3.79E-02 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CS-134   | -4.09E-04 | 7.03E-04 | 1.01E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | CS-137   | -6.02E-04 | 5.99E-04 | 7.69E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | FE-59    | 2.61E-03  | 3.29E-03 | 6.45E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | I-131    | 1.51E-05  | 1.71E-01 | 2.82E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | K-40     | 3.53E-03  | 9.88E-03 | 2.06E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | LA-140   | 4.86E-03  | 3.08E-02 | 5.31E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | MN-54    | 3.56E-05  | 8.17E-04 | 1.36E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | NB-95    | 3.23E-04  | 1.21E-03 | 2.07E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | RU-103   | -9.35E-04 | 1.66E-03 | 2.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | RU-106   | -6.63E-03 | 6.54E-03 | 8.89E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | SB-124   | 1.94E-04  | 1.22E-03 | 2.08E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | SB-125   | 1.08E-03  | 1.47E-03 | 2.68E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | SE-75    | 1.23E-04  | 8.86E-04 | 1.48E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | TH-228   | 2.28E-04  | 8.53E-04 | 1.52E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | ZN-65    | 8.28E-04  | 1.33E-03 | 2.58E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-2 | SBN     | 2nd QTR   | ZR-95    | 2.28E-04  | 2.07E-03 | 3.45E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | AC-228   | -1.50E-03 | 2.80E-03 | 4.33E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | AG-108M  | 1.00E-05  | 7.81E-04 | 1.30E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | AG-110M  | 1.71E-04  | 8.29E-04 | 1.41E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | BA-140   | -1.87E-04 | 9.00E-02 | 1.48E-01 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | BE-7     | 1.01E-01  | 2.17E-02 | 1.98E-02 |          | pCi/cu m | +     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CE-141   | -2.80E-03 | 3.25E-03 | 4.96E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CE-144   | -9.87E-04 | 4.15E-03 | 6.64E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CO-57    | -1.79E-04 | 5.26E-04 | 8.37E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CO-58    | 1.20E-04  | 1.34E-03 | 2.24E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CO-60    | 4.78E-04  | 9.64E-04 | 1.74E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CR-51    | 8.98E-03  | 2.90E-02 | 4.86E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CS-134   | -1.63E-04 | 9.05E-04 | 1.45E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | CS-137   | 7.24E-04  | 7.80E-04 | 1.45E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | FE-59    | 5.33E-04  | 4.15E-03 | 7.03E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | I-131    | -9.51E-02 | 2.23E-01 | 3.46E-01 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | K-40     | 1.28E-02  | 1.21E-02 | 2.62E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | LA-140   | 2.89E-02  | 3.77E-02 | 7.31E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | MN-54    | -1.79E-04 | 8.07E-04 | 1.28E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | NB-95    | -1.48E-04 | 1.29E-03 | 2.09E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | RU-103   | 1.43E-03  | 1.93E-03 | 3.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | RU-106   | 6.34E-03  | 7.61E-03 | 1.37E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | SB-124   | -5.84E-04 | 1.41E-03 | 2.17E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | SB-125   | -8.08E-04 | 1.83E-03 | 2.88E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | SE-75    | 2.91E-04  | 1.27E-03 | 2.12E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | TH-228   | 6.77E-04  | 1.08E-03 | 1.91E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | ZN-65    | -6.30E-04 | 2.10E-03 | 3.28E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-3 | DOW     | 2nd QTR   | ZR-95    | 1.48E-03  | 2.39E-03 | 4.33E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | AC-228   | -1.46E-05 | 1.62E-03 | 3.29E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | AG-108M  | 2.13E-05  | 3.61E-04 | 7.28E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | AG-110M  | -1.23E-04 | 4.39E-04 | 7.92E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | BA-140   | -3.38E-02 | 4.97E-02 | 8.35E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | BE-7     | 1.33E-01  | 1.89E-02 | 9.82E-03 |          | pCi/cu m | +     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CE-141   | -3.60E-04 | 1.82E-03 | 3.20E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CE-144   | 4.49E-04  | 1.97E-03 | 3.62E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CO-57    | -1.01E-04 | 2.56E-04 | 4.39E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CO-58    | -8.12E-04 | 8.00E-04 | 1.21E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CO-60    | -1.03E-04 | 5.21E-04 | 1.02E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CR-51    | 1.03E-03  | 1.82E-02 | 3.33E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CS-134   | -1.76E-04 | 5.67E-04 | 1.02E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | CS-137   | -2.99E-04 | 4.10E-04 | 6.63E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | FE-59    | -3.71E-04 | 2.72E-03 | 5.19E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | I-131    | 8.21E-02  | 1.21E-01 | 2.44E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | K-40     | 5.98E-03  | 7.37E-03 | 1.74E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | LA-140   | -3.36E-03 | 1.97E-02 | 4.06E-02 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | MN-54    | -2.72E-04 | 5.21E-04 | 8.99E-04 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | NB-95    | -6.26E-04 | 7.89E-04 | 1.28E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | RU-103   | 1.72E-04  | 1.22E-03 | 2.36E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | RU-106   | 1.74E-03  | 4.11E-03 | 8.36E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | SB-124   | 2.98E-04  | 1.00E-03 | 1.92E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | SB-125   | -4.90E-04 | 1.23E-03 | 2.11E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | SE-75    | -5.47E-05 | 6.99E-04 | 1.24E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | TH-228   | 2.21E-04  | 6.95E-04 | 1.33E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | ZN-65    | -9.79E-04 | 1.42E-03 | 2.35E-03 |          | pCi/cu m | U     |
| AP     | CON         | L106126-4 | COL     | 2nd QTR   | ZR-95    | 9.48E-04  | 1.36E-03 | 3.03E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | AC-228   | -9.52E-06 | 2.24E-03 | 4.00E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | AG-108M  | 2.80E-04  | 6.66E-04 | 1.19E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | AG-110M  | -1.30E-04 | 5.92E-04 | 9.23E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | BA-140   | -2.63E-02 | 6.89E-02 | 1.04E-01 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | BE-7     | 1.16E-01  | 2.15E-02 | 1.79E-02 |          | pCi/cu m | +     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CE-141   | 1.31E-03  | 2.20E-03 | 3.90E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CE-144   | -9.74E-06 | 3.09E-03 | 5.13E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CO-57    | -1.12E-04 | 3.54E-04 | 5.72E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CO-58    | 2.89E-04  | 9.76E-04 | 1.72E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CO-60    | 1.80E-04  | 7.32E-04 | 1.30E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CR-51    | 4.53E-03  | 1.98E-02 | 3.39E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CS-134   | -4.59E-04 | 6.32E-04 | 8.43E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | CS-137   | -1.13E-04 | 5.01E-04 | 7.75E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | FE-59    | -1.49E-03 | 3.51E-03 | 5.03E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | I-131    | 7.91E-03  | 1.63E-01 | 2.69E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | K-40     | -7.73E-04 | 7.32E-03 | 1.43E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | LA-140   | -1.51E-02 | 2.28E-02 | 2.42E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | MN-54    | -1.11E-04 | 7.70E-04 | 1.23E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | NB-95    | -6.86E-04 | 1.22E-03 | 1.77E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | RU-103   | 7.19E-04  | 1.54E-03 | 2.73E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | RU-106   | 1.02E-03  | 4.25E-03 | 7.40E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | SB-124   | -9.27E-04 | 1.22E-03 | 1.75E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | SB-125   | -9.96E-04 | 1.37E-03 | 2.00E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | SE-75    | 2.09E-04  | 9.22E-04 | 1.54E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | TH-228   | -1.36E-05 | 8.80E-04 | 1.49E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | ZN-65    | -6.35E-04 | 1.79E-03 | 2.71E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-5 | ONS-1   | 2nd QTR   | ZR-95    | -5.24E-05 | 2.06E-03 | 3.38E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | AC-228   | -1.05E-04 | 1.77E-03 | 3.03E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | AG-108M  | 1.19E-04  | 5.36E-04 | 9.23E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | AG-110M  | 5.53E-05  | 6.44E-04 | 1.07E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | BA-140   | 5.90E-02  | 6.33E-02 | 1.20E-01 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | BE-7     | 9.06E-02  | 1.91E-02 | 1.74E-02 |          | pCi/cu m | +     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CE-141   | -3.70E-03 | 2.35E-03 | 3.41E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CE-144   | -3.53E-03 | 2.93E-03 | 4.35E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CO-57    | -4.29E-05 | 4.11E-04 | 6.57E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CO-58    | -1.04E-04 | 1.00E-03 | 1.61E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CO-60    | -5.28E-04 | 7.71E-04 | 1.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CR-51    | -4.90E-03 | 2.06E-02 | 3.27E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CS-134   | -5.98E-05 | 6.23E-04 | 1.01E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | CS-137   | 1.17E-04  | 6.25E-04 | 1.05E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | FE-59    | 2.67E-04  | 3.37E-03 | 5.61E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | I-131    | 4.65E-02  | 1.50E-01 | 2.60E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | K-40     | 2.84E-03  | 8.39E-03 | 1.65E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | LA-140   | -7.85E-03 | 2.59E-02 | 3.83E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | MN-54    | -1.20E-04 | 6.95E-04 | 1.11E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | NB-95    | -3.33E-04 | 1.15E-03 | 1.81E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | RU-103   | -3.89E-04 | 1.68E-03 | 2.65E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | RU-106   | -3.70E-03 | 4.90E-03 | 6.88E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | SB-124   | -3.53E-04 | 1.23E-03 | 1.94E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | SB-125   | -3.75E-04 | 1.27E-03 | 2.00E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | SE-75    | -5.44E-04 | 7.72E-04 | 1.17E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | TH-228   | 6.32E-04  | 8.06E-04 | 1.47E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | ZN-65    | -1.75E-04 | 1.48E-03 | 2.35E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-6 | ONS-2   | 2nd QTR   | ZR-95    | 1.13E-03  | 1.82E-03 | 3.34E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | AC-228   | -2.14E-03 | 2.47E-03 | 3.50E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | AG-108M  | -3.46E-04 | 6.15E-04 | 9.12E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | AG-110M  | 2.73E-04  | 7.36E-04 | 1.28E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | BA-140   | 5.32E-02  | 7.17E-02 | 1.31E-01 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | BE-7     | 1.13E-01  | 2.24E-02 | 1.61E-02 |          | pCi/cu m | +     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CE-141   | 1.78E-04  | 2.44E-03 | 4.07E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CE-144   | 7.84E-04  | 2.78E-03 | 4.75E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CO-57    | 1.56E-04  | 3.01E-04 | 5.17E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CO-58    | 5.23E-05  | 1.25E-03 | 2.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CO-60    | 4.16E-04  | 7.52E-04 | 1.41E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CR-51    | -9.93E-03 | 2.34E-02 | 3.70E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CS-134   | 2.90E-04  | 7.69E-04 | 1.35E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | CS-137   | 6.53E-05  | 7.08E-04 | 1.18E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | FE-59    | 4.76E-04  | 3.32E-03 | 5.69E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | I-131    | -2.17E-02 | 1.78E-01 | 2.87E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | K-40     | -1.50E-03 | 7.04E-03 | 1.31E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | LA-140   | -9.44E-03 | 3.61E-02 | 5.53E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | MN-54    | 8.39E-04  | 6.52E-04 | 1.33E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | NB-95    | 3.73E-04  | 1.17E-03 | 2.04E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | RU-103   | -2.14E-04 | 1.81E-03 | 2.92E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | RU-106   | -3.97E-03 | 6.50E-03 | 9.64E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | SB-124   | -1.25E-04 | 1.18E-03 | 1.92E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | SB-125   | 2.35E-04  | 1.51E-03 | 2.57E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | SE-75    | -5.10E-04 | 1.08E-03 | 1.69E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | TH-228   | 5.47E-04  | 8.95E-04 | 1.60E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | ZN-65    | 9.87E-04  | 1.50E-03 | 2.86E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-7 | ONS-3   | 2nd QTR   | ZR-95    | -1.36E-03 | 2.06E-03 | 2.95E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | AC-228   | 2.24E-04  | 3.09E-03 | 6.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | AG-108M  | -2.37E-04 | 8.13E-04 | 1.44E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | AG-110M  | -6.05E-04 | 8.00E-04 | 1.31E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | BA-140   | -1.22E-02 | 9.30E-02 | 1.70E-01 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | BE-7     | 1.17E-01  | 2.59E-02 | 2.36E-02 |          | pCi/cu m | +     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CE-141   | -1.45E-03 | 3.15E-03 | 5.45E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CE-144   | 3.41E-04  | 3.55E-03 | 6.38E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CO-57    | 1.58E-04  | 4.34E-04 | 7.78E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CO-58    | 3.92E-04  | 1.76E-03 | 3.37E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CO-60    | -3.31E-04 | 9.83E-04 | 1.79E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CR-51    | 4.43E-03  | 2.93E-02 | 5.33E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CS-134   | 2.03E-04  | 9.89E-04 | 1.92E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | CS-137   | -6.02E-05 | 6.64E-04 | 1.24E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | FE-59    | -2.04E-04 | 4.33E-03 | 8.37E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | I-131    | -1.18E-01 | 2.36E-01 | 4.02E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | K-40     | 4.51E-03  | 1.32E-02 | 2.91E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | LA-140   | -5.18E-05 | 3.54E-02 | 7.33E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | MN-54    | -4.10E-05 | 9.91E-04 | 1.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | NB-95    | 2.35E-05  | 1.44E-03 | 2.76E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | RU-103   | 1.04E-05  | 2.12E-03 | 3.94E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | RU-106   | -1.84E-03 | 9.13E-03 | 1.62E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | SB-124   | -1.81E-04 | 1.69E-03 | 3.04E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | SB-125   | -7.66E-04 | 2.16E-03 | 3.72E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | SE-75    | 5.65E-04  | 1.18E-03 | 2.17E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | TH-228   | 5.90E-04  | 1.17E-03 | 2.18E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | ZN-65    | 1.25E-04  | 2.02E-03 | 4.00E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-8 | ONS-4   | 2nd QTR   | ZR-95    | -1.61E-03 | 2.42E-03 | 4.11E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9 | ONS-5   | 2nd QTR   | AC-228   | -1.36E-03 | 2.49E-03 | 3.93E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9 | ONS-5   | 2nd QTR   | AG-108M  | 1.95E-04  | 5.86E-04 | 1.04E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9 | ONS-5   | 2nd QTR   | AG-110M  | 3.22E-04  | 6.32E-04 | 1.14E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9 | ONS-5   | 2nd QTR   | BA-140   | 4.59E-03  | 6.70E-02 | 1.11E-01 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9 | ONS-5   | 2nd QTR   | BE-7     | 1.01E-01  | 2.18E-02 | 1.70E-02 |          | pCi/cu m | +     |
| AP     | IND         | L106126-9 | ONS-5   | 2nd QTR   | CE-141   | -1.10E-03 | 2.21E-03 | 3.47E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9 | ONS-5   | 2nd QTR   | CE-144   | -5.36E-05 | 2.61E-03 | 4.33E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | CO-57    | 4.34E-05  | 3.08E-04 | 5.23E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | CO-58    | -7.47E-05 | 1.26E-03 | 2.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | CO-60    | -2.01E-04 | 6.07E-04 | 8.83E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | CR-51    | -7.33E-04 | 2.02E-02 | 3.33E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | CS-134   | -2.16E-04 | 6.54E-04 | 9.92E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | CS-137   | -3.08E-04 | 6.32E-04 | 9.35E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | FE-59    | -1.49E-03 | 3.51E-03 | 5.03E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | I-131    | 5.64E-02  | 1.73E-01 | 2.96E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | K-40     | -6.45E-04 | 7.36E-03 | 1.44E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | LA-140   | -1.96E-03 | 4.03E-02 | 6.58E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | MN-54    | 6.08E-04  | 8.19E-04 | 1.51E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | NB-95    | 2.20E-04  | 1.11E-03 | 1.91E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | RU-103   | -8.15E-04 | 1.36E-03 | 1.93E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | RU-106   | -1.76E-03 | 6.08E-03 | 9.49E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | SB-124   | 6.88E-04  | 1.20E-03 | 2.15E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | SB-125   | 5.87E-04  | 1.31E-03 | 2.34E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | SE-75    | 8.76E-04  | 9.11E-04 | 1.64E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | TH-228   | 2.98E-06  | 8.53E-04 | 1.45E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | ZN-65    | -7.84E-06 | 1.84E-03 | 3.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-9  | ONS-5   | 2nd QTR   | ZR-95    | 4.82E-04  | 1.99E-03 | 3.46E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | AC-228   | -6.59E-04 | 1.35E-03 | 2.55E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | AG-108M  | 1.02E-04  | 3.81E-04 | 7.92E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | AG-110M  | -6.94E-05 | 3.80E-04 | 7.14E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | BA-140   | 4.06E-03  | 5.33E-02 | 1.02E-01 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | BE-7     | 1.13E-01  | 1.97E-02 | 1.39E-02 |          | pCi/cu m | +     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CE-141   | -1.45E-03 | 1.72E-03 | 2.81E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CE-144   | -1.97E-03 | 1.91E-03 | 2.95E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CO-57    | 7.14E-07  | 2.53E-04 | 4.55E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CO-58    | -6.29E-04 | 6.65E-04 | 1.00E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CO-60    | 4.85E-04  | 5.56E-04 | 1.34E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CR-51    | 1.55E-03  | 1.65E-02 | 3.06E-02 |          | pCi/cu m | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CS-134   | -2.13E-06 | 5.09E-04 | 9.88E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | CS-137   | -1.10E-05 | 3.17E-04 | 6.29E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | FE-59    | -2.01E-03 | 2.30E-03 | 3.53E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | I-131    | -2.65E-02 | 1.19E-01 | 2.14E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | K-40     | 4.44E-03  | 6.25E-03 | 1.55E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | LA-140   | -1.07E-02 | 2.22E-02 | 4.06E-02 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | MN-54    | -4.07E-04 | 5.18E-04 | 8.37E-04 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | NB-95    | 9.17E-04  | 7.73E-04 | 1.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | RU-103   | 6.04E-04  | 1.16E-03 | 2.38E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | RU-106   | 2.69E-03  | 4.46E-03 | 9.17E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | SB-124   | 2.80E-05  | 9.38E-04 | 1.75E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | SB-125   | -7.05E-04 | 1.26E-03 | 2.10E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | SE-75    | -1.45E-04 | 7.43E-04 | 1.29E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | TH-228   | -9.24E-05 | 6.80E-04 | 1.26E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | ZN-65    | 2.85E-04  | 1.42E-03 | 2.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L106126-10 | ONS-6   | 2nd QTR   | ZR-95    | -1.17E-03 | 1.46E-03 | 2.39E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | AC-228   | -1.89E-04 | 2.08E-03 | 3.51E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | AG-108M  | 2.01E-04  | 4.93E-04 | 8.81E-04 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | AG-110M  | -1.43E-04 | 6.20E-04 | 9.72E-04 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | BA-140   | 7.73E-02  | 9.90E-02 | 1.82E-01 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | BE-7     | 1.20E-01  | 2.20E-02 | 1.41E-02 |          | pCi/cu m | +     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CE-141   | -1.17E-03 | 2.58E-03 | 4.09E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CE-144   | 1.42E-03  | 2.81E-03 | 4.91E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CO-57    | 7.71E-05  | 3.79E-04 | 6.25E-04 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CO-58    | 4.03E-05  | 1.23E-03 | 2.03E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CO-60    | 8.07E-05  | 6.37E-04 | 1.08E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CR-51    | 1.29E-02  | 2.46E-02 | 4.26E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CS-134   | -4.49E-04 | 7.28E-04 | 1.07E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | CS-137   | 6.40E-04  | 5.45E-04 | 1.06E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | FE-59    | -1.25E-03 | 2.85E-03 | 4.06E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1  | NBF     | 3rd QTR   | I-131    | 1.84E-01  | 2.57E-01 | 4.65E-01 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | K-40     | 9.93E-03  | 8.93E-03 | 1.91E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | LA-140   | -1.18E-02 | 4.87E-02 | 7.54E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | MN-54    | 2.89E-04  | 6.14E-04 | 1.10E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | NB-95    | 1.99E-04  | 1.14E-03 | 1.95E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | RU-103   | -8.37E-04 | 1.70E-03 | 2.55E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | RU-106   | -1.14E-04 | 5.70E-03 | 9.33E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | SB-124   | -5.42E-04 | 1.30E-03 | 2.02E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | SB-125   | 8.98E-04  | 1.35E-03 | 2.43E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | SE-75    | 3.88E-05  | 8.07E-04 | 1.34E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | TH-228   | -3.17E-04 | 8.75E-04 | 1.44E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | ZN-65    | 4.77E-04  | 1.26E-03 | 2.27E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-1 | NBF     | 3rd QTR   | ZR-95    | -5.68E-04 | 1.99E-03 | 3.12E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | AC-228   | 1.07E-03  | 2.78E-03 | 5.09E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | AG-108M  | -8.95E-05 | 6.42E-04 | 1.04E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | AG-110M  | -1.22E-03 | 7.52E-04 | 8.34E-04 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | BA-140   | 3.62E-02  | 1.38E-01 | 2.33E-01 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | BE-7     | 1.42E-01  | 2.53E-02 | 1.92E-02 |          | pCi/cu m | +     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CE-141   | 9.48E-04  | 3.50E-03 | 5.91E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CE-144   | -1.24E-03 | 3.68E-03 | 5.97E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CO-57    | -1.41E-04 | 4.71E-04 | 7.73E-04 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CO-58    | -2.56E-04 | 1.10E-03 | 1.71E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CO-60    | 2.72E-04  | 6.07E-04 | 1.15E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CR-51    | 1.10E-02  | 3.32E-02 | 5.66E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CS-134   | 3.56E-04  | 7.81E-04 | 1.39E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | CS-137   | -5.36E-04 | 6.71E-04 | 9.38E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | FE-59    | 9.83E-04  | 3.64E-03 | 6.42E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | I-131    | 1.27E-01  | 3.41E-01 | 5.83E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | K-40     | 8.18E-03  | 9.06E-03 | 2.03E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | LA-140   | 1.40E-02  | 5.80E-02 | 1.01E-01 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | MN-54    | -2.26E-04 | 8.62E-04 | 1.35E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | NB-95    | -1.80E-04 | 1.40E-03 | 2.26E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | RU-103   | -1.67E-03 | 2.28E-03 | 3.37E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | RU-106   | -9.31E-03 | 6.79E-03 | 8.49E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | SB-124   | 1.13E-03  | 1.70E-03 | 2.68E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | SB-125   | -3.20E-04 | 1.97E-03 | 3.22E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | SE-75    | -2.99E-04 | 1.15E-03 | 1.83E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | TH-228   | 3.58E-04  | 1.10E-03 | 1.90E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | ZN-65    | 1.05E-03  | 1.67E-03 | 3.16E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-2 | SBN     | 3rd QTR   | ZR-95    | -1.50E-04 | 2.28E-03 | 3.71E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | AC-228   | -1.32E-04 | 3.46E-03 | 6.71E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | AG-108M  | -6.09E-04 | 8.10E-04 | 1.34E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | AG-110M  | 6.10E-04  | 8.20E-04 | 1.72E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | BA-140   | 1.27E-01  | 1.39E-01 | 2.83E-01 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | BE-7     | 1.37E-01  | 2.92E-02 | 2.93E-02 |          | pCi/cu m | +     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CE-141   | -2.42E-03 | 3.55E-03 | 5.85E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CE-144   | 1.19E-03  | 3.69E-03 | 6.63E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CO-57    | -8.89E-05 | 4.38E-04 | 7.56E-04 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CO-58    | -4.13E-05 | 1.60E-03 | 3.00E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CO-60    | -9.01E-05 | 9.12E-04 | 1.80E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CR-51    | -1.16E-02 | 3.67E-02 | 6.27E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CS-134   | 9.62E-05  | 9.38E-04 | 1.80E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | CS-137   | -1.19E-03 | 8.47E-04 | 1.23E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | FE-59    | -1.61E-03 | 5.13E-03 | 9.29E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | I-131    | -1.93E-01 | 3.83E-01 | 6.60E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | K-40     | 5.10E-03  | 1.27E-02 | 2.85E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | LA-140   | -1.67E-02 | 5.96E-02 | 1.11E-01 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | MN-54    | -1.25E-03 | 9.14E-04 | 1.26E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | NB-95    | 1.16E-03  | 1.61E-03 | 3.37E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | RU-103   | 1.03E-03  | 2.74E-03 | 5.18E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | RU-106   | 4.20E-03  | 8.33E-03 | 1.65E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | SB-124   | -9.81E-04 | 1.99E-03 | 3.44E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | SB-125   | -1.13E-04 | 1.83E-03 | 3.35E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | SE-75    | -3.44E-04 | 1.25E-03 | 2.16E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | TH-228   | 1.23E-03  | 1.25E-03 | 2.40E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | ZN-65    | -2.55E-04 | 2.56E-03 | 4.76E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3 | DOW     | 3rd QTR   | ZR-95    | 2.54E-04  | 3.10E-03 | 5.87E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | AC-228   | -1.44E-03 | 2.50E-03 | 3.87E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | AG-108M  | 3.87E-04  | 6.74E-04 | 1.23E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | AG-110M  | 1.29E-04  | 6.37E-04 | 1.09E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | BA-140   | -6.03E-02 | 1.02E-01 | 1.47E-01 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | BE-7     | 1.22E-01  | 2.45E-02 | 1.67E-02 |          | pCi/cu m | +     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CE-141   | -2.92E-03 | 2.78E-03 | 4.13E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CE-144   | 2.42E-05  | 2.77E-03 | 4.60E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CO-57    | -1.22E-04 | 3.72E-04 | 6.00E-04 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CO-58    | -9.09E-04 | 1.19E-03 | 1.59E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CO-60    | -3.04E-04 | 7.87E-04 | 1.16E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CR-51    | -4.45E-03 | 2.19E-02 | 3.52E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CS-134   | -2.39E-04 | 9.01E-04 | 1.42E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | CS-137   | -3.69E-04 | 5.84E-04 | 8.22E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | FE-59    | 1.90E-03  | 3.14E-03 | 6.04E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | I-131    | 7.60E-03  | 2.95E-01 | 4.86E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | K-40     | 4.88E-03  | 1.05E-02 | 2.06E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | LA-140   | 8.02E-03  | 4.30E-02 | 7.54E-02 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | MN-54    | -8.82E-05 | 7.01E-04 | 1.12E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | NB-95    | 6.57E-04  | 1.39E-03 | 2.48E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | RU-103   | -3.94E-05 | 2.00E-03 | 3.27E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | RU-106   | -6.50E-04 | 5.43E-03 | 8.73E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | SB-124   | -2.70E-03 | 1.63E-03 | 2.03E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | SB-125   | -1.39E-04 | 1.50E-03 | 2.46E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | SE-75    | -1.08E-04 | 9.16E-04 | 1.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | TH-228   | 5.37E-04  | 8.22E-04 | 1.50E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | ZN-65    | 1.56E-03  | 1.78E-03 | 3.51E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-4 | COL     | 3rd QTR   | ZR-95    | 2.83E-04  | 2.00E-03 | 3.41E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | AC-228   | -3.18E-04 | 1.58E-03 | 3.12E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | AG-108M  | 2.57E-05  | 4.28E-04 | 8.42E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | AG-110M  | -1.43E-04 | 5.53E-04 | 9.84E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | BA-140   | 1.43E-02  | 6.27E-02 | 1.26E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | BE-7     | 1.39E-01  | 2.17E-02 | 1.48E-02 |          | pCi/cu m | +     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CE-141   | 7.21E-04  | 1.91E-03 | 3.58E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CE-144   | 2.04E-04  | 2.29E-03 | 4.10E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CO-57    | 2.17E-04  | 2.66E-04 | 5.19E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CO-58    | -1.78E-07 | 6.79E-04 | 1.38E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CO-60    | 2.21E-04  | 6.22E-04 | 1.34E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CR-51    | -9.01E-03 | 1.85E-02 | 3.21E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CS-134   | 1.69E-04  | 4.47E-04 | 9.59E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | CS-137   | 2.53E-05  | 4.44E-04 | 8.49E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | FE-59    | 8.15E-05  | 2.96E-03 | 5.86E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | I-131    | -5.56E-02 | 1.92E-01 | 3.43E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | K-40     | -2.98E-03 | 6.38E-03 | 1.28E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | LA-140   | -9.91E-03 | 2.52E-02 | 4.86E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | MN-54    | -1.62E-04 | 4.82E-04 | 8.76E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | NB-95    | 6.98E-04  | 9.81E-04 | 2.10E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | RU-103   | -7.31E-04 | 1.41E-03 | 2.45E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | RU-106   | 1.06E-03  | 4.25E-03 | 8.39E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | SB-124   | -1.08E-03 | 1.16E-03 | 1.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | SB-125   | 9.56E-05  | 1.17E-03 | 2.16E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | SE-75    | 4.35E-04  | 7.24E-04 | 1.38E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | TH-228   | -3.93E-04 | 7.03E-04 | 1.25E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | ZN-65    | 2.10E-05  | 1.39E-03 | 2.72E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-5 | ONS-1   | 3rd QTR   | ZR-95    | -1.44E-04 | 1.74E-03 | 3.30E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | AC-228   | -3.35E-04 | 4.54E-03 | 8.66E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | AG-108M  | 8.54E-04  | 9.20E-04 | 1.99E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | AG-110M  | -3.31E-05 | 1.00E-03 | 1.90E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | BA-140   | 1.39E-02  | 1.75E-01 | 3.22E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | BE-7     | 1.55E-01  | 3.23E-02 | 3.47E-02 |          | pCi/cu m | +     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CE-141   | -3.50E-03 | 5.11E-03 | 8.67E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CE-144   | 7.05E-04  | 5.72E-03 | 1.01E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CO-57    | -2.70E-04 | 7.29E-04 | 1.23E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CO-58    | 1.26E-03  | 2.14E-03 | 4.32E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CO-60    | 2.29E-04  | 1.17E-03 | 2.61E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CR-51    | -9.85E-03 | 4.68E-02 | 8.34E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CS-134   | 2.78E-04  | 1.14E-03 | 2.24E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | CS-137   | 2.51E-04  | 9.39E-04 | 1.85E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | FE-59    | -4.94E-03 | 7.43E-03 | 1.24E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | I-131    | 2.24E-02  | 5.27E-01 | 9.64E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | K-40     | 1.33E-02  | 1.77E-02 | 4.17E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | LA-140   | 1.85E-02  | 7.04E-02 | 1.51E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | MN-54    | -2.47E-04 | 1.08E-03 | 1.96E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | NB-95    | 7.58E-04  | 2.13E-03 | 4.19E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | RU-103   | 1.43E-03  | 3.38E-03 | 6.46E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | RU-106   | 4.39E-03  | 9.87E-03 | 1.96E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | SB-124   | -2.10E-03 | 2.35E-03 | 3.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | SB-125   | -3.85E-06 | 2.85E-03 | 5.18E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | SE-75    | 4.66E-04  | 1.68E-03 | 3.07E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | TH-228   | -1.73E-04 | 1.71E-03 | 3.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | ZN-65    | -5.33E-04 | 3.15E-03 | 5.81E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-6 | ONS-2   | 3rd QTR   | ZR-95    | 2.89E-03  | 4.05E-03 | 8.25E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | AC-228   | 2.22E-04  | 2.38E-03 | 4.20E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | AG-108M  | 4.04E-04  | 5.10E-04 | 9.79E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | AG-110M  | 1.66E-04  | 6.25E-04 | 1.08E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | BA-140   | -8.17E-02 | 1.03E-01 | 1.47E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | BE-7     | 1.17E-01  | 2.57E-02 | 2.11E-02 |          | pCi/cu m | +     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CE-141   | -1.32E-03 | 2.62E-03 | 4.10E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CE-144   | -1.15E-04 | 3.05E-03 | 5.09E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CO-57    | -7.63E-05 | 3.88E-04 | 6.08E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CO-58    | -1.39E-03 | 1.33E-03 | 1.69E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CO-60    | -1.07E-03 | 7.40E-04 | 5.00E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CR-51    | 1.45E-04  | 2.62E-02 | 4.28E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CS-134   | -1.04E-03 | 7.69E-04 | 8.71E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | CS-137   | -5.31E-04 | 6.09E-04 | 8.04E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | FE-59    | -1.58E-03 | 3.15E-03 | 4.29E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | I-131    | -5.65E-02 | 2.91E-01 | 4.57E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | K-40     | -1.93E-03 | 8.69E-03 | 1.72E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | LA-140   | 4.24E-04  | 3.91E-02 | 6.48E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | MN-54    | -4.33E-04 | 6.10E-04 | 8.07E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | NB-95    | -5.21E-04 | 1.19E-03 | 1.78E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | RU-103   | 5.59E-04  | 1.62E-03 | 2.82E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | RU-106   | 1.65E-03  | 4.57E-03 | 8.15E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | SB-124   | -5.65E-04 | 1.55E-03 | 2.42E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | SB-125   | 1.11E-03  | 1.62E-03 | 2.92E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | SE-75    | 1.20E-03  | 1.04E-03 | 1.92E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | TH-228   | 8.03E-04  | 8.33E-04 | 1.59E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | ZN-65    | 1.05E-03  | 1.76E-03 | 3.27E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-7 | ONS-3   | 3rd QTR   | ZR-95    | 6.77E-05  | 1.83E-03 | 3.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | AC-228   | -1.68E-03 | 2.40E-03 | 3.59E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | AG-108M  | 2.18E-04  | 7.50E-04 | 1.29E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | AG-110M  | -8.11E-04 | 7.56E-04 | 9.94E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | BA-140   | -3.93E-02 | 1.09E-01 | 1.68E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | BE-7     | 1.36E-01  | 2.45E-02 | 2.23E-02 |          | pCi/cu m | +     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CE-141   | 3.61E-04  | 3.90E-03 | 6.41E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CE-144   | 9.49E-04  | 4.43E-03 | 7.34E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CO-57    | -3.69E-04 | 5.20E-04 | 8.02E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CO-58    | -6.06E-04 | 1.33E-03 | 2.01E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CO-60    | 4.21E-04  | 7.05E-04 | 1.34E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CR-51    | -6.57E-03 | 3.47E-02 | 5.57E-02 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CS-134   | 7.62E-04  | 8.84E-04 | 1.64E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | CS-137   | -5.92E-04 | 6.91E-04 | 9.91E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | FE-59    | 3.12E-03  | 5.01E-03 | 9.13E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | I-131    | 3.16E-01  | 3.62E-01 | 6.41E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | K-40     | 1.95E-03  | 1.14E-02 | 2.30E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | LA-140   | -2.16E-02 | 4.53E-02 | 6.40E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | MN-54    | 6.18E-04  | 8.13E-04 | 1.50E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | NB-95    | 1.49E-04  | 1.39E-03 | 2.33E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | RU-103   | 1.13E-03  | 2.46E-03 | 4.25E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | RU-106   | -3.74E-03 | 7.17E-03 | 1.08E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | SB-124   | -3.50E-04 | 1.81E-03 | 2.89E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | SB-125   | 8.11E-04  | 2.04E-03 | 3.52E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | SE-75    | 6.12E-04  | 1.22E-03 | 2.08E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | TH-228   | 2.27E-04  | 1.14E-03 | 1.94E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | ZN-65    | 1.12E-03  | 2.18E-03 | 3.92E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-8 | ONS-4   | 3rd QTR   | ZR-95    | -7.55E-04 | 2.70E-03 | 4.26E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | AC-228   | -1.60E-04 | 2.56E-03 | 4.27E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | AG-108M  | -8.52E-05 | 7.09E-04 | 1.14E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | AG-110M  | 5.74E-05  | 6.70E-04 | 1.12E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | BA-140   | -6.00E-03 | 1.12E-01 | 1.82E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | BE-7     | 1.43E-01  | 2.74E-02 | 2.01E-02 |          | pCi/cu m | +     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CE-141   | -8.33E-04 | 3.55E-03 | 5.78E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CE-144   | 1.73E-03  | 3.75E-03 | 6.44E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CO-57    | -1.56E-04 | 4.59E-04 | 7.43E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CO-58    | 8.56E-04  | 1.32E-03 | 2.45E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CO-60    | 4.62E-04  | 8.34E-04 | 1.57E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CR-51    | -1.01E-02 | 3.06E-02 | 4.85E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CS-134   | 4.71E-05  | 8.08E-04 | 1.35E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | CS-137   | -4.76E-04 | 6.48E-04 | 9.12E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | FE-59    | 1.12E-03  | 3.43E-03 | 6.17E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9 | ONS-5   | 3rd QTR   | I-131    | -1.84E-01 | 3.79E-01 | 5.41E-01 | 7.00E-02 | pCi/cu m | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | K-40     | 1.70E-03  | 1.04E-02 | 1.96E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | LA-140   | 5.88E-02  | 4.15E-02 | 9.68E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | MN-54    | -9.64E-04 | 8.14E-04 | 1.01E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | NB-95    | 1.10E-03  | 1.42E-03 | 2.66E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | RU-103   | -3.19E-03 | 2.44E-03 | 3.27E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | RU-106   | -6.91E-03 | 7.95E-03 | 1.15E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | SB-124   | 1.64E-03  | 1.53E-03 | 2.89E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | SB-125   | 1.12E-03  | 1.89E-03 | 3.33E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | SE-75    | 1.88E-04  | 1.23E-03 | 2.07E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | TH-228   | 1.21E-03  | 1.03E-03 | 1.89E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | ZN-65    | 1.64E-05  | 1.85E-03 | 3.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-9  | ONS-5   | 3rd QTR   | ZR-95    | 1.94E-03  | 2.78E-03 | 5.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | AC-228   | 1.78E-03  | 3.05E-03 | 5.56E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | AG-108M  | -6.96E-05 | 8.46E-04 | 1.37E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | AG-110M  | -2.64E-04 | 9.80E-04 | 1.54E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | BA-140   | -9.85E-02 | 1.35E-01 | 2.00E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | BE-7     | 1.27E-01  | 2.98E-02 | 2.75E-02 |          | pCi/cu m | +     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CE-141   | 8.27E-04  | 3.42E-03 | 5.71E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CE-144   | 2.22E-03  | 3.68E-03 | 6.38E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CO-57    | -7.04E-06 | 4.42E-04 | 7.32E-04 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CO-58    | 5.07E-05  | 1.79E-03 | 2.95E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CO-60    | -1.50E-04 | 8.59E-04 | 1.43E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CR-51    | -1.51E-03 | 3.55E-02 | 5.76E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CS-134   | 4.61E-04  | 1.08E-03 | 1.87E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | CS-137   | 9.31E-04  | 8.67E-04 | 1.62E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | FE-59    | -3.70E-03 | 5.15E-03 | 7.30E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | I-131    | -1.77E-01 | 3.68E-01 | 5.74E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | K-40     | 1.17E-02  | 1.20E-02 | 2.57E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | LA-140   | 4.48E-02  | 5.20E-02 | 1.02E-01 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | MN-54    | 1.06E-04  | 1.01E-03 | 1.68E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | NB-95    | -2.82E-04 | 1.63E-03 | 2.64E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | RU-103   | -5.45E-03 | 3.04E-03 | 4.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | RU-106   | -1.55E-02 | 9.18E-03 | 1.18E-02 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | SB-124   | 1.52E-03  | 2.02E-03 | 3.57E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | SB-125   | -5.03E-04 | 2.22E-03 | 3.57E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | SE-75    | -6.06E-05 | 1.27E-03 | 2.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | TH-228   | 5.64E-04  | 1.17E-03 | 2.04E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | ZN-65    | 1.12E-03  | 2.40E-03 | 4.25E-03 |          | pCi/cu m | U     |
| AP     | IND         | L107590-10 | ONS-6   | 3rd QTR   | ZR-95    | -7.35E-04 | 2.95E-03 | 4.63E-03 |          | pCi/cu m | U     |
| AP     | CON         | L107590-3  | DOW     | 3rd QTR   | AC-228   | -1.32E-04 | 3.46E-03 | 6.71E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | AC-228   | -3.07E-03 | 2.18E-03 | 2.39E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | AG-108M  | -2.37E-04 | 6.46E-04 | 9.69E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | AG-110M  | 1.94E-04  | 6.30E-04 | 1.09E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | BA-140   | -1.09E-02 | 4.15E-02 | 6.55E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | BE-7     | 7.41E-02  | 1.77E-02 | 1.13E-02 |          | pCi/cu m | +     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CE-141   | -9.14E-04 | 2.09E-03 | 3.32E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CE-144   | -1.39E-03 | 2.85E-03 | 4.50E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CO-57    | 1.43E-04  | 3.67E-04 | 6.20E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CO-58    | 4.00E-06  | 1.04E-03 | 1.72E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CO-60    | -1.93E-04 | 6.72E-04 | 1.00E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CR-51    | -7.61E-03 | 1.70E-02 | 2.59E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CS-134   | 9.50E-05  | 7.99E-04 | 1.35E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | CS-137   | 6.39E-05  | 6.22E-04 | 1.04E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | FE-59    | -4.30E-04 | 2.99E-03 | 4.72E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | I-131    | -5.25E-03 | 8.17E-02 | 1.31E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | K-40     | 1.99E-03  | 9.56E-03 | 1.97E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | LA-140   | -9.69E-03 | 2.41E-02 | 3.51E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | MN-54    | -8.76E-06 | 5.79E-04 | 9.49E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | NB-95    | -1.14E-04 | 9.99E-04 | 1.62E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | RU-103   | -1.58E-04 | 1.57E-03 | 2.52E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | RU-106   | 2.01E-03  | 5.84E-03 | 1.02E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1  | NBF     | 4th QTR   | SB-124   | -4.56E-04 | 1.27E-03 | 1.97E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L108377-1 | NBF     | 4th QTR   | SB-125   | 3.19E-04  | 1.23E-03 | 2.13E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1 | NBF     | 4th QTR   | SE-75    | 2.98E-04  | 7.67E-04 | 1.33E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1 | NBF     | 4th QTR   | TH-228   | -2.14E-04 | 8.09E-04 | 1.39E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1 | NBF     | 4th QTR   | ZN-65    | 7.95E-04  | 1.63E-03 | 2.98E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-1 | NBF     | 4th QTR   | ZR-95    | 6.80E-04  | 1.96E-03 | 3.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | AC-228   | 9.46E-04  | 2.75E-03 | 4.89E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | AG-108M  | 1.54E-04  | 6.95E-04 | 1.18E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | AG-110M  | 3.01E-04  | 7.69E-04 | 1.34E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | BA-140   | -5.42E-02 | 5.95E-02 | 8.58E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | BE-7     | 8.35E-02  | 1.90E-02 | 2.06E-02 |          | pCi/cu m | +     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CE-141   | 1.81E-04  | 2.46E-03 | 4.08E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CE-144   | -3.33E-03 | 3.36E-03 | 5.07E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CO-57    | 7.49E-06  | 4.36E-04 | 7.27E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CO-58    | -3.54E-05 | 1.35E-03 | 2.21E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CO-60    | -1.24E-04 | 7.53E-04 | 1.24E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CR-51    | -1.43E-02 | 2.29E-02 | 3.53E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CS-134   | 5.64E-04  | 8.13E-04 | 1.48E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | CS-137   | 1.64E-04  | 7.82E-04 | 1.32E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | FE-59    | 4.32E-03  | 3.49E-03 | 6.96E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | I-131    | -1.10E-01 | 1.25E-01 | 1.85E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | K-40     | 4.06E-03  | 1.20E-02 | 2.36E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | LA-140   | -9.78E-03 | 2.29E-02 | 3.35E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | MN-54    | -5.86E-04 | 9.21E-04 | 1.38E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | NB-95    | -2.23E-04 | 1.25E-03 | 2.01E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | RU-103   | -4.45E-03 | 2.06E-03 | 2.55E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | RU-106   | -2.35E-03 | 7.59E-03 | 1.21E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | SB-124   | 1.49E-03  | 1.33E-03 | 2.46E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | SB-125   | -1.63E-03 | 1.90E-03 | 2.81E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | SE-75    | -2.48E-04 | 1.14E-03 | 1.82E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | TH-228   | 2.06E-04  | 1.08E-03 | 1.84E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | ZN-65    | -1.63E-03 | 1.91E-03 | 2.64E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | CON         | L108377-2 | SBN     | 4th QTR   | ZR-95    | -6.40E-04 | 2.25E-03 | 3.49E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | AC-228   | 9.40E-04  | 1.74E-03 | 3.35E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | AG-108M  | -2.54E-04 | 5.54E-04 | 8.45E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | AG-110M  | 1.95E-04  | 5.72E-04 | 9.91E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | BA-140   | 1.97E-02  | 4.76E-02 | 8.35E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | BE-7     | 6.56E-02  | 1.54E-02 | 1.36E-02 |          | pCi/cu m | +     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CE-141   | -2.32E-03 | 1.72E-03 | 2.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CE-144   | -1.26E-03 | 2.68E-03 | 4.27E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CO-57    | -1.13E-04 | 3.49E-04 | 5.44E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CO-58    | 3.03E-04  | 9.07E-04 | 1.59E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CO-60    | 7.51E-05  | 5.15E-04 | 8.87E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CR-51    | 2.37E-04  | 1.70E-02 | 2.78E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CS-134   | 1.77E-06  | 6.34E-04 | 1.05E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | CS-137   | -1.69E-04 | 5.50E-04 | 8.50E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | FE-59    | -2.82E-03 | 3.06E-03 | 3.93E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | I-131    | -3.06E-02 | 7.62E-02 | 1.20E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | K-40     | -1.41E-03 | 7.04E-03 | 1.32E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | LA-140   | 6.45E-03  | 1.38E-02 | 2.66E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | MN-54    | -1.24E-05 | 6.43E-04 | 1.05E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | NB-95    | -7.48E-04 | 1.14E-03 | 1.69E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | RU-103   | 2.80E-04  | 1.27E-03 | 2.14E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | RU-106   | -4.49E-03 | 5.45E-03 | 7.69E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | SB-124   | -8.84E-04 | 1.06E-03 | 1.52E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | SB-125   | -1.87E-04 | 1.27E-03 | 2.05E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | SE-75    | -2.57E-04 | 7.28E-04 | 1.16E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | TH-228   | 4.19E-04  | 7.29E-04 | 1.32E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | ZN-65    | 2.05E-04  | 1.87E-03 | 3.11E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-3 | DOW     | 4th QTR   | ZR-95    | 1.80E-03  | 1.93E-03 | 3.65E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | AC-228   | 1.13E-04  | 2.64E-03 | 4.44E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | AG-108M  | -3.88E-04 | 6.44E-04 | 9.53E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | AG-      | 5.52E-04  | 6.28E-04 | 1.19E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |          |       |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | BA-140   | -4.52E-02 | 4.97E-02 | 6.77E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | BE-7     | 7.82E-02  | 1.64E-02 | 1.72E-02 |          | pCi/cu m | +     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CE-141   | 3.57E-04  | 2.10E-03 | 3.55E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CE-144   | 9.22E-04  | 2.60E-03 | 4.48E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CO-57    | -3.17E-05 | 3.08E-04 | 5.10E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CO-58    | 6.07E-04  | 1.22E-03 | 2.16E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CO-60    | -3.89E-04 | 7.44E-04 | 1.04E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CR-51    | 2.00E-04  | 2.03E-02 | 3.36E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CS-134   | -5.50E-04 | 7.10E-04 | 9.75E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | CS-137   | 1.02E-04  | 6.40E-04 | 1.08E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | FE-59    | -3.03E-04 | 2.77E-03 | 4.46E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | I-131    | -4.17E-02 | 9.24E-02 | 1.43E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | K-40     | 3.07E-03  | 9.97E-03 | 1.88E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | LA-140   | 7.96E-03  | 2.45E-02 | 4.37E-02 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | MN-54    | -1.12E-03 | 8.22E-04 | 9.92E-04 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | NB-95    | -1.95E-04 | 1.17E-03 | 1.86E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | RU-103   | -2.65E-03 | 1.69E-03 | 2.10E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | RU-106   | -3.46E-03 | 5.31E-03 | 7.61E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | SB-124   | 1.45E-03  | 1.22E-03 | 2.32E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | SB-125   | -6.18E-04 | 1.47E-03 | 2.29E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | SE-75    | 8.45E-04  | 8.83E-04 | 1.59E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | TH-228   | 2.78E-04  | 8.23E-04 | 1.44E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | ZN-65    | 1.69E-05  | 1.31E-03 | 2.17E-03 |          | pCi/cu m | U     |
| AP     | CON         | L108377-4 | COL     | 4th QTR   | ZR-95    | -3.24E-03 | 2.19E-03 | 2.59E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | AC-228   | 2.23E-03  | 3.01E-03 | 6.54E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | AG-108M  | 1.07E-04  | 8.73E-04 | 1.65E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | AG-110M  | -9.21E-05 | 9.55E-04 | 1.72E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | BA-140   | -3.28E-02 | 5.70E-02 | 9.81E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | BE-7     | 8.60E-02  | 2.18E-02 | 2.30E-02 |          | pCi/cu m | +     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CE-141   | 9.64E-04  | 2.54E-03 | 4.71E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CE-144   | -4.66E-04 | 3.23E-03 | 5.57E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CO-57    | 1.31E-04  | 4.04E-04 | 7.27E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CO-58    | -2.87E-04 | 1.50E-03 | 2.71E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CO-60    | 4.13E-04  | 9.13E-04 | 1.98E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CR-51    | -4.35E-03 | 2.22E-02 | 3.93E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CS-134   | -2.69E-04 | 9.24E-04 | 1.66E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | CS-137   | 5.06E-04  | 8.49E-04 | 1.68E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | FE-59    | -4.11E-05 | 4.01E-03 | 7.71E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | I-131    | -5.95E-02 | 1.16E-01 | 1.97E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | K-40     | -2.91E-03 | 1.15E-02 | 2.41E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | LA-140   | 5.50E-04  | 2.34E-02 | 4.92E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | MN-54    | 5.22E-05  | 9.62E-04 | 1.81E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | NB-95    | 3.87E-04  | 1.34E-03 | 2.65E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | RU-103   | -2.76E-04 | 2.06E-03 | 3.72E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | RU-106   | -2.33E-03 | 8.29E-03 | 1.46E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | SB-124   | -9.15E-04 | 1.51E-03 | 2.53E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | SB-125   | -4.83E-04 | 1.88E-03 | 3.29E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | SE-75    | -8.87E-04 | 1.07E-03 | 1.72E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | TH-228   | 1.54E-04  | 1.11E-03 | 2.02E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | ZN-65    | -2.13E-03 | 1.95E-03 | 2.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-5 | ONS-1   | 4th QTR   | ZR-95    | 5.85E-04  | 2.36E-03 | 4.66E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | AC-228   | -9.70E-04 | 1.97E-03 | 3.14E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | AG-108M  | 2.70E-04  | 6.21E-04 | 1.11E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | AG-110M  | -6.88E-05 | 5.63E-04 | 8.98E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | BA-140   | 6.28E-03  | 4.36E-02 | 7.30E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | BE-7     | 8.05E-02  | 1.62E-02 | 1.92E-02 |          | pCi/cu m | +     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CE-141   | 2.74E-04  | 2.07E-03 | 3.49E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CE-144   | -1.17E-03 | 2.63E-03 | 4.14E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CO-57    | -1.33E-04 | 3.19E-04 | 5.07E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CO-58    | -2.30E-04 | 9.97E-04 | 1.55E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CO-60    | 4.51E-04  | 7.47E-04 | 1.43E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CR-51    | 4.89E-03  | 1.74E-02 | 2.99E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CS-134   | -4.23E-04 | 6.99E-04 | 9.92E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | CS-137   | -1.47E-05 | 5.47E-04 | 8.90E-04 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | FE-59    | 7.07E-04  | 2.77E-03 | 4.83E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | I-131    | 2.29E-02  | 8.82E-02 | 1.50E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | K-40     | -2.91E-03 | 7.63E-03 | 1.43E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | LA-140   | 3.95E-03  | 2.27E-02 | 3.95E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | MN-54    | -1.66E-04 | 6.83E-04 | 1.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | NB-95    | 6.29E-04  | 8.70E-04 | 1.68E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | RU-103   | 2.42E-04  | 1.41E-03 | 2.37E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | RU-106   | 4.25E-03  | 5.93E-03 | 1.09E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | SB-124   | 1.56E-04  | 1.16E-03 | 1.96E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | SB-125   | 6.98E-05  | 1.17E-03 | 1.97E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | SE-75    | -2.32E-04 | 7.92E-04 | 1.24E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | TH-228   | -8.02E-04 | 8.81E-04 | 1.36E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | ZN-65    | -1.77E-05 | 1.70E-03 | 2.81E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-6 | ONS-2   | 4th QTR   | ZR-95    | -1.63E-03 | 1.62E-03 | 1.94E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | AC-228   | 8.81E-04  | 1.77E-03 | 3.78E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | AG-108M  | -1.79E-04 | 4.82E-04 | 8.64E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | AG-110M  | -2.27E-04 | 5.43E-04 | 9.46E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | BA-140   | 1.83E-02  | 3.74E-02 | 7.56E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | BE-7     | 6.51E-02  | 1.33E-02 | 1.41E-02 |          | pCi/cu m | +     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CE-141   | -1.86E-03 | 1.83E-03 | 2.96E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CE-144   | -2.92E-03 | 2.55E-03 | 4.02E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CO-57    | 1.87E-04  | 2.90E-04 | 5.51E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CO-58    | -7.56E-04 | 9.42E-04 | 1.53E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CO-60    | -4.55E-04 | 5.38E-04 | 8.55E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CR-51    | 2.14E-03  | 1.56E-02 | 2.84E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CS-134   | -1.71E-04 | 5.60E-04 | 1.01E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | CS-137   | 5.84E-04  | 4.80E-04 | 1.07E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | FE-59    | 9.47E-05  | 2.29E-03 | 4.61E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | I-131    | -2.70E-02 | 8.38E-02 | 1.44E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | K-40     | 8.25E-04  | 6.36E-03 | 1.43E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | LA-140   | -7.24E-03 | 1.10E-02 | 1.84E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | MN-54    | -2.86E-04 | 5.73E-04 | 9.89E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | NB-95    | 4.41E-06  | 7.79E-04 | 1.51E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | RU-103   | -1.96E-04 | 1.30E-03 | 2.32E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | RU-106   | 6.86E-04  | 4.93E-03 | 9.35E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | SB-124   | -4.51E-04 | 1.23E-03 | 2.13E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | SB-125   | 4.51E-04  | 1.33E-03 | 2.52E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | SE-75    | -1.68E-04 | 7.40E-04 | 1.28E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | TH-228   | 6.08E-04  | 8.44E-04 | 1.61E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | ZN-65    | 1.57E-03  | 1.54E-03 | 3.42E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-7 | ONS-3   | 4th QTR   | ZR-95    | 3.39E-04  | 1.57E-03 | 3.09E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | AC-228   | -2.02E-03 | 2.52E-03 | 3.75E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | AG-108M  | -1.88E-04 | 7.59E-04 | 1.19E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | AG-110M  | 5.04E-04  | 7.61E-04 | 1.36E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | BA-140   | 3.22E-02  | 6.03E-02 | 1.05E-01 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | BE-7     | 6.62E-02  | 1.86E-02 | 2.13E-02 |          | pCi/cu m | +     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CE-141   | 5.80E-04  | 2.88E-03 | 4.90E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CE-144   | 4.84E-05  | 4.09E-03 | 6.79E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CO-57    | -2.93E-04 | 5.44E-04 | 8.69E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CO-58    | 4.81E-04  | 1.22E-03 | 2.11E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CO-60    | 2.41E-04  | 6.43E-04 | 1.17E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CR-51    | 1.09E-02  | 2.46E-02 | 4.16E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CS-134   | -3.26E-04 | 8.20E-04 | 1.24E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | CS-137   | -4.09E-04 | 7.53E-04 | 1.13E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | FE-59    | 1.69E-03  | 3.43E-03 | 6.16E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | I-131    | 4.70E-03  | 1.23E-01 | 2.00E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | K-40     | 4.66E-03  | 1.08E-02 | 2.31E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | LA-140   | 1.70E-04  | 2.00E-02 | 3.28E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | MN-54    | 5.32E-05  | 7.45E-04 | 1.23E-03 |          | pCi/cu m | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | NB-95    | -4.55E-04 | 1.08E-03 | 1.62E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | RU-103   | -7.83E-04 | 2.02E-03 | 3.14E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | RU-106   | -5.41E-03 | 7.83E-03 | 1.16E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | SB-124   | 2.11E-04  | 1.48E-03 | 2.44E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | SB-125   | -3.31E-05 | 1.72E-03 | 2.80E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | SE-75    | 3.80E-04  | 1.19E-03 | 1.99E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | TH-228   | 1.85E-04  | 1.21E-03 | 2.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | ZN-65    | 6.07E-04  | 2.05E-03 | 3.52E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-8 | ONS-4   | 4th QTR   | ZR-95    | -1.19E-04 | 2.24E-03 | 3.63E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | AC-228   | -1.77E-03 | 2.00E-03 | 2.70E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | AG-108M  | 7.55E-05  | 6.38E-04 | 1.06E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | AG-110M  | 2.12E-04  | 7.11E-04 | 1.23E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | BA-140   | -2.21E-02 | 4.90E-02 | 7.53E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | BE-7     | 7.70E-02  | 1.82E-02 | 1.45E-02 |          | pCi/cu m | +     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CE-141   | -1.14E-03 | 2.11E-03 | 3.31E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CE-144   | -1.55E-03 | 2.86E-03 | 4.49E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CO-57    | 1.79E-04  | 4.22E-04 | 7.11E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CO-58    | -1.22E-04 | 9.76E-04 | 1.56E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CO-60    | -5.29E-04 | 7.07E-04 | 8.62E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CR-51    | -4.89E-03 | 1.72E-02 | 2.70E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CS-134   | 1.64E-04  | 7.34E-04 | 1.27E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | CS-137   | -3.61E-04 | 7.06E-04 | 1.05E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | FE-59    | -1.83E-05 | 3.13E-03 | 5.13E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | I-131    | 2.15E-02  | 9.47E-02 | 1.58E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | K-40     | -1.12E-03 | 8.95E-03 | 1.80E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | LA-140   | 2.05E-02  | 1.92E-02 | 4.19E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | MN-54    | 6.62E-04  | 6.06E-04 | 1.23E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | NB-95    | 3.77E-04  | 1.07E-03 | 1.90E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | RU-103   | 3.69E-04  | 1.22E-03 | 2.11E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | RU-106   | -1.35E-03 | 5.25E-03 | 8.16E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9 | ONS-5   | 4th QTR   | SB-124   | -8.26E-04 | 1.20E-03 | 1.75E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L108377-9  | ONS-5   | 4th QTR   | SB-125   | -1.29E-04 | 1.56E-03 | 2.54E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9  | ONS-5   | 4th QTR   | SE-75    | 8.40E-04  | 8.55E-04 | 1.57E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9  | ONS-5   | 4th QTR   | TH-228   | -1.80E-04 | 7.82E-04 | 1.35E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9  | ONS-5   | 4th QTR   | ZN-65    | -6.71E-04 | 2.05E-03 | 3.14E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-9  | ONS-5   | 4th QTR   | ZR-95    | -5.95E-04 | 1.96E-03 | 3.05E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | AC-228   | 7.56E-04  | 3.19E-03 | 6.40E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | AG-108M  | 1.36E-04  | 8.79E-04 | 1.67E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | AG-110M  | 1.03E-03  | 8.58E-04 | 1.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | BA-140   | -3.14E-02 | 6.34E-02 | 1.10E-01 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | BE-7     | 8.44E-02  | 2.36E-02 | 2.57E-02 |          | pCi/cu m | +     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CE-141   | 3.72E-05  | 2.41E-03 | 4.36E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CE-144   | 5.06E-04  | 3.29E-03 | 5.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CO-57    | 1.60E-04  | 4.11E-04 | 7.43E-04 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CO-58    | -2.43E-04 | 1.33E-03 | 2.44E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CO-60    | 3.55E-04  | 6.98E-04 | 1.65E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CR-51    | 2.47E-03  | 2.54E-02 | 4.58E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CS-134   | -5.63E-04 | 1.02E-03 | 1.74E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | CS-137   | -6.66E-05 | 8.71E-04 | 1.58E-03 | 6.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | FE-59    | -4.71E-04 | 4.11E-03 | 7.73E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | I-131    | 4.90E-02  | 1.14E-01 | 2.16E-01 | 7.00E-02 | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | K-40     | 1.83E-03  | 1.11E-02 | 2.49E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | LA-140   | 1.60E-02  | 3.33E-02 | 7.09E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | MN-54    | 2.25E-04  | 9.08E-04 | 1.77E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | NB-95    | 4.14E-04  | 1.56E-03 | 3.01E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | RU-103   | 1.19E-03  | 1.95E-03 | 3.84E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | RU-106   | -3.76E-03 | 8.64E-03 | 1.48E-02 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | SB-124   | -1.44E-03 | 1.64E-03 | 2.64E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | SB-125   | 1.23E-03  | 1.93E-03 | 3.75E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | SE-75    | -5.99E-04 | 1.11E-03 | 1.85E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | TH-228   | 3.70E-04  | 1.04E-03 | 1.95E-03 |          | pCi/cu m | U     |
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | ZN-65    | -3.55E-05 | 2.21E-03 | 4.21E-03 |          | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L108377-10 | ONS-6   | 4th QTR   | ZR-95    | -1.50E-03 | 2.61E-03 | 4.47E-03 |          | pCi/cu m | U     |
| AP     | CON         | 651738001  | NBF     | 01/10/24  | BETA     | 2.77E-02  | 1.43E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 651738002  | SBN     | 01/10/24  | BETA     | 2.98E-02  | 1.49E-03 | 1.40E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 651738003  | DOW     | 01/10/24  | BETA     | 2.63E-02  | 1.40E-03 | 1.34E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 651738004  | COL     | 01/10/24  | BETA     | 2.69E-02  | 1.43E-03 | 1.34E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 651738005  | ONS-1   | 01/10/24  | BETA     | 2.46E-02  | 1.37E-03 | 1.35E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 651738006  | ONS-2   | 01/10/24  | BETA     | 2.46E-02  | 1.35E-03 | 1.38E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 651738007  | ONS-3   | 01/10/24  | BETA     | 2.48E-02  | 1.34E-03 | 1.31E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 651738008  | ONS-4   | 01/10/24  | BETA     | 2.66E-02  | 1.41E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 651738009  | ONS-5   | 01/10/24  | BETA     | 3.01E-02  | 1.49E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 651738010  | ONS-6   | 01/10/24  | BETA     | 2.51E-02  | 1.37E-03 | 1.40E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 652208001  | NBF     | 01/17/24  | BETA     | 4.15E-02  | 1.67E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 652208002  | SBN     | 01/17/24  | BETA     | 4.40E-02  | 1.69E-03 | 1.19E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 652208003  | DOW     | 01/17/24  | BETA     | 3.97E-02  | 1.60E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 652208004  | COL     | 01/17/24  | BETA     | 3.62E-02  | 1.54E-03 | 1.21E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 652208005  | ONS-1   | 01/17/24  | BETA     | 3.77E-02  | 1.58E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 652208006  | ONS-2   | 01/17/24  | BETA     | 3.67E-02  | 1.55E-03 | 1.19E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 652208007  | ONS-3   | 01/17/24  | BETA     | 3.67E-02  | 1.54E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 652208008  | ONS-4   | 01/17/24  | BETA     | 3.53E-02  | 1.51E-03 | 1.20E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 652208009  | ONS-5   | 01/17/24  | BETA     | 3.46E-02  | 1.52E-03 | 1.22E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 652208010  | ONS-6   | 01/17/24  | BETA     | 3.57E-02  | 1.54E-03 | 1.20E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 653057001  | NBF     | 01/24/24  | BETA     | 1.49E-02  | 1.07E-03 | 1.29E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 653057002  | SBN     | 01/24/24  | BETA     | 3.30E-02  | 1.56E-03 | 1.34E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 653057003  | DOW     | 01/24/24  | BETA     | 2.83E-02  | 1.45E-03 | 1.30E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 653057004  | COL     | 01/24/24  | BETA     | 2.71E-02  | 1.39E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 653057005  | ONS-1   | 01/24/24  | BETA     | 2.61E-02  | 1.37E-03 | 1.28E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 653057006  | ONS-2   | 01/24/24  | BETA     | 2.74E-02  | 1.43E-03 | 1.34E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 653057007  | ONS-3   | 01/24/24  | BETA     | 2.53E-02  | 1.37E-03 | 1.30E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 653057008  | ONS-4   | 01/24/24  | BETA     | 2.89E-02  | 1.42E-03 | 1.22E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 653057009  | ONS-5   | 01/24/24  | BETA     | 2.67E-02  | 1.38E-03 | 1.28E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 653057010  | ONS-6   | 01/24/24  | BETA     | 2.79E-02  | 1.44E-03 | 1.34E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 654029001  | NBF     | 01/31/24  | BETA     | 2.17E-02  | 1.27E-03 | 1.27E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 654029002  | SBN     | 01/31/24  | BETA     | 2.13E-02  | 1.27E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | CON         | 654029003 | DOW     | 01/31/24  | BETA     | 2.06E-02 | 1.26E-03 | 1.35E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 654029004 | COL     | 01/31/24  | BETA     | 2.21E-02 | 1.29E-03 | 1.30E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654029005 | ONS-1   | 01/31/24  | BETA     | 2.26E-02 | 1.28E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654029006 | ONS-2   | 01/31/24  | BETA     | 2.04E-02 | 1.24E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654029007 | ONS-3   | 01/31/24  | BETA     | 2.32E-02 | 1.34E-03 | 1.37E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654029008 | ONS-4   | 01/31/24  | BETA     | 2.25E-02 | 1.30E-03 | 1.31E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654029009 | ONS-5   | 01/31/24  | BETA     | 1.98E-02 | 1.21E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654029010 | ONS-6   | 01/31/24  | BETA     | 2.58E-02 | 1.39E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 654910001 | NBF     | 02/07/24  | BETA     | 1.05E-02 | 8.99E-04 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 654910002 | SBN     | 02/07/24  | BETA     | 2.59E-02 | 1.35E-03 | 1.28E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 654910003 | DOW     | 02/07/24  | BETA     | 2.65E-02 | 1.36E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 654910004 | COL     | 02/07/24  | BETA     | 2.46E-02 | 1.29E-03 | 1.18E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654910005 | ONS-1   | 02/07/24  | BETA     | 2.53E-02 | 1.32E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654910006 | ONS-2   | 02/07/24  | BETA     | 2.28E-02 | 1.28E-03 | 1.28E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654910007 | ONS-3   | 02/07/24  | BETA     | 2.50E-02 | 1.33E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654910008 | ONS-4   | 02/07/24  | BETA     | 2.22E-02 | 1.23E-03 | 1.18E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654910009 | ONS-5   | 02/07/24  | BETA     | 2.52E-02 | 1.32E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 654910010 | ONS-6   | 02/07/24  | BETA     | 2.38E-02 | 1.31E-03 | 1.29E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 655747001 | NBF     | 02/14/24  | BETA     | 2.92E-02 | 1.45E-03 | 1.38E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 655747002 | SBN     | 02/14/24  | BETA     | 3.45E-02 | 1.57E-03 | 1.26E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 655747003 | DOW     | 02/14/24  | BETA     | 3.33E-02 | 1.57E-03 | 1.37E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 655747004 | COL     | 02/14/24  | BETA     | 3.44E-02 | 1.57E-03 | 1.26E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 655747005 | ONS-1   | 02/14/24  | BETA     | 3.36E-02 | 1.54E-03 | 1.35E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 655747006 | ONS-2   | 02/14/24  | BETA     | 3.62E-02 | 1.59E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 655747007 | ONS-3   | 02/14/24  | BETA     | 3.28E-02 | 1.53E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 655747008 | ONS-4   | 02/14/24  | BETA     | 3.81E-02 | 1.63E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 655747009 | ONS-5   | 02/14/24  | BETA     | 3.11E-02 | 1.49E-03 | 1.37E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 655747010 | ONS-6   | 02/14/24  | BETA     | 3.47E-02 | 1.56E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 656418001 | NBF     | 04/03/24  | BETA     | 3.51E-02 | 1.59E-03 | 1.25E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 656418002 | SBN     | 04/03/24  | BETA     | 3.59E-02 | 1.64E-03 | 1.40E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 656418003 | DOW     | 04/03/24  | BETA     | 3.36E-02 | 1.58E-03 | 1.28E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 656418004 | COL     | 04/03/24  | BETA     | 3.33E-02 | 1.55E-03 | 1.27E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 656418005 | ONS-1   | 04/03/24  | BETA     | 3.82E-02 | 1.64E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | 656418006 | ONS-2   | 04/03/24  | BETA     | 4.01E-02 | 1.71E-03 | 1.37E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 656418007 | ONS-3   | 04/03/24  | BETA     | 3.77E-02 | 1.65E-03 | 1.25E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 656418008 | ONS-4   | 04/03/24  | BETA     | 3.47E-02 | 1.57E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 656418009 | ONS-5   | 04/03/24  | BETA     | 3.88E-02 | 1.66E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 656418010 | ONS-6   | 04/03/24  | BETA     | 4.16E-02 | 1.74E-03 | 1.38E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 657308001 | NBF     | 02/28/24  | BETA     | 4.45E-02 | 1.73E-03 | 1.15E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 657308002 | SBN     | 02/28/24  | BETA     | 4.57E-02 | 1.80E-03 | 1.29E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 657308003 | DOW     | 02/28/24  | BETA     | 4.54E-02 | 1.78E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 657308004 | COL     | 02/28/24  | BETA     | 4.54E-02 | 1.74E-03 | 1.20E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 657308005 | ONS-1   | 02/28/24  | BETA     | 4.39E-02 | 1.72E-03 | 1.15E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 657308006 | ONS-2   | 02/28/24  | BETA     | 4.51E-02 | 1.75E-03 | 1.25E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 657308007 | ONS-3   | 02/28/24  | BETA     | 4.42E-02 | 1.72E-03 | 1.18E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 657308008 | ONS-4   | 02/28/24  | BETA     | 4.14E-02 | 1.64E-03 | 1.16E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 657308009 | ONS-5   | 02/28/24  | BETA     | 4.22E-02 | 1.67E-03 | 1.12E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 657308010 | ONS-6   | 02/28/24  | BETA     | 4.12E-02 | 1.69E-03 | 1.26E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353001 | NBF     | 03/06/24  | BETA     | 3.33E-02 | 1.52E-03 | 1.17E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353002 | SBN     | 03/06/24  | BETA     | 3.17E-02 | 1.52E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353003 | DOW     | 03/06/24  | BETA     | 3.07E-02 | 1.50E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353004 | COL     | 03/06/24  | BETA     | 2.68E-02 | 1.39E-03 | 1.29E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353005 | ONS-1   | 03/06/24  | BETA     | 2.96E-02 | 1.47E-03 | 1.21E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353006 | ONS-2   | 03/06/24  | BETA     | 3.14E-02 | 1.55E-03 | 1.36E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353007 | ONS-3   | 03/06/24  | BETA     | 3.16E-02 | 1.54E-03 | 1.26E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353008 | ONS-4   | 03/06/24  | BETA     | 3.04E-02 | 1.50E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353009 | ONS-5   | 03/06/24  | BETA     | 3.24E-02 | 1.54E-03 | 1.21E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353010 | ONS-6   | 03/06/24  | BETA     | 3.29E-02 | 1.59E-03 | 1.38E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353001 | NBF     | 03/06/24  | BETA     | 3.33E-02 | 1.52E-03 | 1.17E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353002 | SBN     | 03/06/24  | BETA     | 3.17E-02 | 1.52E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353003 | DOW     | 03/06/24  | BETA     | 3.07E-02 | 1.50E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 658353004 | COL     | 03/06/24  | BETA     | 2.68E-02 | 1.39E-03 | 1.29E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353005 | ONS-1   | 03/06/24  | BETA     | 2.96E-02 | 1.47E-03 | 1.21E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353006 | ONS-2   | 03/06/24  | BETA     | 3.14E-02 | 1.55E-03 | 1.36E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353007 | ONS-3   | 03/06/24  | BETA     | 3.16E-02 | 1.54E-03 | 1.26E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353008 | ONS-4   | 03/06/24  | BETA     | 3.04E-02 | 1.50E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | 658353009 | ONS-5   | 03/06/24  | BETA     | 3.24E-02 | 1.54E-03 | 1.21E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 658353010 | ONS-6   | 03/06/24  | BETA     | 3.29E-02 | 1.59E-03 | 1.38E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 659137001 | NBF     | 03/13/24  | BETA     | 2.75E-02 | 1.44E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 659137002 | SBN     | 03/13/24  | BETA     | 2.80E-02 | 1.44E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 659137003 | DOW     | 03/13/24  | BETA     | 2.39E-02 | 1.32E-03 | 1.22E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 659137004 | COL     | 03/13/24  | BETA     | 2.71E-02 | 1.41E-03 | 1.27E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 659137005 | ONS-1   | 03/13/24  | BETA     | 2.72E-02 | 1.43E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 659137006 | ONS-2   | 03/13/24  | BETA     | 3.17E-02 | 1.52E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 659137007 | ONS-3   | 03/13/24  | BETA     | 2.76E-02 | 1.41E-03 | 1.20E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 659137008 | ONS-4   | 03/13/24  | BETA     | 2.86E-02 | 1.42E-03 | 1.24E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 659137009 | ONS-5   | 03/13/24  | BETA     | 3.03E-02 | 1.50E-03 | 1.32E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 659137010 | ONS-6   | 03/13/24  | BETA     | 3.09E-02 | 1.50E-03 | 1.22E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660017001 | NBF     | 03/20/24  | BETA     | 3.12E-02 | 1.46E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660017002 | SBN     | 03/20/24  | BETA     | 2.91E-02 | 1.41E-03 | 1.15E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660017003 | DOW     | 03/20/24  | BETA     | 2.86E-02 | 1.38E-03 | 1.13E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660017004 | COL     | 03/20/24  | BETA     | 2.91E-02 | 1.40E-03 | 1.18E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660017005 | ONS-1   | 03/20/24  | BETA     | 2.92E-02 | 1.42E-03 | 1.22E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660017006 | ONS-2   | 03/20/24  | BETA     | 3.00E-02 | 1.43E-03 | 1.14E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660017007 | ONS-3   | 03/20/24  | BETA     | 3.00E-02 | 1.41E-03 | 1.12E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660017008 | ONS-4   | 03/20/24  | BETA     | 2.93E-02 | 1.40E-03 | 1.17E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660017009 | ONS-5   | 03/20/24  | BETA     | 2.66E-02 | 1.35E-03 | 1.22E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660017010 | ONS-6   | 03/20/24  | BETA     | 2.94E-02 | 1.41E-03 | 1.14E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660679001 | NBF     | 03/27/24  | BETA     | 2.49E-02 | 1.37E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660679002 | SBN     | 03/27/24  | BETA     | 2.45E-02 | 1.34E-03 | 1.20E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660679003 | DOW     | 03/27/24  | BETA     | 2.15E-02 | 1.24E-03 | 1.19E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 660679004 | COL     | 03/27/24  | BETA     | 2.45E-02 | 1.32E-03 | 1.16E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660679005 | ONS-1   | 03/27/24  | BETA     | 2.40E-02 | 1.34E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660679006 | ONS-2   | 03/27/24  | BETA     | 2.00E-02 | 1.22E-03 | 1.21E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660679007 | ONS-3   | 03/27/24  | BETA     | 2.25E-02 | 1.27E-03 | 1.20E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660679008 | ONS-4   | 03/27/24  | BETA     | 2.32E-02 | 1.30E-03 | 1.18E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660679009 | ONS-5   | 03/27/24  | BETA     | 2.45E-02 | 1.35E-03 | 1.33E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 660679010 | ONS-6   | 03/27/24  | BETA     | 2.36E-02 | 1.32E-03 | 1.21E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 661862001 | NBF     | 04/03/24  | BETA     | 2.46E-02 | 1.39E-03 | 1.39E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | CON         | 661862002  | SBN     | 04/03/24  | BETA     | 2.85E-02 | 1.46E-03 | 1.25E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 661862003  | DOW     | 04/03/24  | BETA     | 2.70E-02 | 1.55E-03 | 1.49E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | 661862004  | COL     | 04/03/24  | BETA     | 2.43E-02 | 1.35E-03 | 1.22E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 661862005  | ONS-1   | 04/03/24  | BETA     | 2.19E-02 | 1.30E-03 | 1.35E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 661862006  | ONS-2   | 04/03/24  | BETA     | 2.26E-02 | 1.30E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 661862007  | ONS-3   | 04/03/24  | BETA     | 2.24E-02 | 1.29E-03 | 1.25E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 661862008  | ONS-4   | 04/03/24  | BETA     | 2.15E-02 | 1.28E-03 | 1.23E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 661862009  | ONS-5   | 04/03/24  | BETA     | 2.23E-02 | 1.30E-03 | 1.34E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | 661862010  | ONS-6   | 04/03/24  | BETA     | 2.35E-02 | 1.34E-03 | 1.26E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105009-1  | NBF     | 04/10/24  | BETA     | 1.65E-01 | 6.88E-01 | 1.10E+00 | 1.00E-02 | pCi/cu m | U     |
| AP     | CON         | L105009-2  | SBN     | 04/10/24  | BETA     | 7.55E-03 | 1.86E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105009-3  | DOW     | 04/10/24  | BETA     | 9.29E-03 | 1.97E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105009-4  | COL     | 04/10/24  | BETA     | 6.88E-03 | 1.77E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105009-5  | ONS-1   | 04/10/24  | BETA     | 7.05E-03 | 1.81E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105009-6  | ONS-2   | 04/10/24  | BETA     | 5.67E-03 | 1.70E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105009-7  | ONS-3   | 04/10/24  | BETA     | 6.62E-03 | 1.77E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105009-8  | ONS-4   | 04/10/24  | BETA     | 7.84E-03 | 1.86E-03 | 1.86E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105009-9  | ONS-5   | 04/10/24  | BETA     | 7.08E-03 | 1.82E-03 | 1.90E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105009-10 | ONS-6   | 04/10/24  | BETA     | 6.62E-03 | 1.77E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105127-1  | NBF     | 04/17/24  | BETA     | 1.59E-02 | 2.45E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105127-2  | SBN     | 04/17/24  | BETA     | 1.66E-02 | 2.49E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105127-3  | DOW     | 04/17/24  | BETA     | 1.48E-02 | 2.39E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105127-4  | COL     | 04/17/24  | BETA     | 1.46E-02 | 2.36E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105127-5  | ONS-1   | 04/17/24  | BETA     | 1.80E-02 | 2.55E-03 | 1.86E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105127-6  | ONS-2   | 04/17/24  | BETA     | 1.57E-02 | 2.41E-03 | 1.85E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105127-7  | ONS-3   | 04/17/24  | BETA     | 1.37E-02 | 2.25E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105127-8  | ONS-4   | 04/17/24  | BETA     | 1.61E-02 | 2.37E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105127-9  | ONS-5   | 04/17/24  | BETA     | 1.48E-02 | 2.35E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105127-10 | ONS-6   | 04/17/24  | BETA     | 1.43E-02 | 2.31E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105217-1  | NBF     | 04/24/24  | BETA     | 1.30E-02 | 2.20E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105217-2  | SBN     | 04/24/24  | BETA     | 1.26E-02 | 2.18E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105217-3  | DOW     | 04/24/24  | BETA     | 1.32E-02 | 2.23E-03 | 1.90E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105217-4  | COL     | 04/24/24  | BETA     | 1.19E-02 | 2.13E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | L105217-5  | ONS-1   | 04/24/24  | BETA     | 1.28E-02 | 2.19E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105217-6  | ONS-2   | 04/24/24  | BETA     | 1.33E-02 | 2.21E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105217-7  | ONS-3   | 04/24/24  | BETA     | 1.38E-02 | 2.28E-03 | 1.92E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105217-8  | ONS-4   | 04/24/24  | BETA     | 1.05E-02 | 2.05E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105217-9  | ONS-5   | 04/24/24  | BETA     | 1.35E-02 | 2.24E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105217-10 | ONS-6   | 04/24/24  | BETA     | 1.34E-02 | 2.22E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105322-1  | NBF     | 05/01/24  | BETA     | 1.25E-02 | 2.19E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105322-2  | SBN     | 05/01/24  | BETA     | 1.72E-02 | 2.50E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105322-3  | DOW     | 05/01/24  | BETA     | 1.75E-02 | 2.50E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105322-4  | COL     | 05/01/24  | BETA     | 1.69E-02 | 2.46E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105322-5  | ONS-1   | 05/01/24  | BETA     | 1.51E-02 | 2.34E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105322-6  | ONS-2   | 05/01/24  | BETA     | 1.77E-02 | 2.49E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105322-7  | ONS-3   | 05/01/24  | BETA     | 1.79E-02 | 2.51E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105322-8  | ONS-4   | 05/01/24  | BETA     | 1.65E-02 | 2.44E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105322-9  | ONS-5   | 05/01/24  | BETA     | 1.58E-02 | 2.40E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105322-10 | ONS-6   | 05/01/24  | BETA     | 1.69E-02 | 2.46E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105387-1  | NBF     | 05/08/24  | BETA     | 1.33E-02 | 2.18E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105387-2  | SBN     | 05/08/24  | BETA     | 1.48E-02 | 2.28E-03 | 1.68E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105387-3  | DOW     | 05/08/24  | BETA     | 1.07E-02 | 1.99E-03 | 1.65E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105387-4  | COL     | 05/08/24  | BETA     | 1.32E-02 | 2.14E-03 | 1.62E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105387-5  | ONS-1   | 05/08/24  | BETA     | 1.20E-02 | 2.11E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105387-6  | ONS-2   | 05/08/24  | BETA     | 1.27E-02 | 2.15E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105387-7  | ONS-3   | 05/08/24  | BETA     | 1.33E-02 | 2.24E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105387-8  | ONS-4   | 05/08/24  | BETA     | 1.25E-02 | 2.17E-03 | 1.71E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105387-9  | ONS-5   | 05/08/24  | BETA     | 1.66E-02 | 2.40E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105387-10 | ONS-6   | 05/08/24  | BETA     | 1.42E-02 | 2.30E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105500-1  | NBF     | 05/15/24  | BETA     | 1.27E-02 | 2.16E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105500-2  | SBN     | 05/15/24  | BETA     | 1.44E-02 | 2.29E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105500-3  | DOW     | 05/15/24  | BETA     | 1.48E-02 | 2.26E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105500-4  | COL     | 05/15/24  | BETA     | 1.60E-02 | 2.34E-03 | 1.70E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105500-5  | ONS-1   | 05/15/24  | BETA     | 1.51E-02 | 2.30E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105500-6  | ONS-2   | 05/15/24  | BETA     | 1.54E-02 | 2.31E-03 | 1.71E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105500-7  | ONS-3   | 05/15/24  | BETA     | 1.43E-02 | 2.20E-03 | 1.65E-03 | 1.00E-02 | pCi/cu m | +     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | L105500-8  | ONS-4   | 05/15/24  | BETA     | 1.33E-02 | 2.17E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105500-9  | ONS-5   | 05/15/24  | BETA     | 1.48E-02 | 2.27E-03 | 1.70E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105500-10 | ONS-6   | 05/15/24  | BETA     | 1.45E-02 | 2.24E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105580-1  | NBF     | 05/22/24  | BETA     | 1.82E-02 | 2.59E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105580-2  | SBN     | 05/22/24  | BETA     | 1.85E-02 | 2.61E-03 | 2.03E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105580-3  | DOW     | 05/22/24  | BETA     | 1.70E-02 | 2.57E-03 | 2.08E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105580-4  | COL     | 05/22/24  | BETA     | 1.60E-02 | 2.42E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105580-5  | ONS-1   | 05/22/24  | BETA     | 1.42E-02 | 2.32E-03 | 1.91E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105580-6  | ONS-2   | 05/22/24  | BETA     | 1.86E-02 | 2.54E-03 | 1.86E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105580-7  | ONS-3   | 05/22/24  | BETA     | 1.62E-02 | 2.37E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105580-8  | ONS-4   | 05/22/24  | BETA     | 1.45E-02 | 2.27E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105580-9  | ONS-5   | 05/22/24  | BETA     | 1.80E-02 | 2.52E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105580-10 | ONS-6   | 05/22/24  | BETA     | 1.59E-02 | 2.38E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105673-1  | NBF     | 05/29/24  | BETA     | 1.36E-02 | 2.22E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105673-2  | SBN     | 05/29/24  | BETA     | 1.46E-02 | 2.29E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105673-3  | DOW     | 05/29/24  | BETA     | 1.28E-02 | 2.16E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105673-4  | COL     | 05/29/24  | BETA     | 1.33E-02 | 2.21E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105673-5  | ONS-1   | 05/29/24  | BETA     | 1.31E-02 | 2.20E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105673-6  | ONS-2   | 05/29/24  | BETA     | 1.39E-02 | 2.23E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105673-7  | ONS-3   | 05/29/24  | BETA     | 1.30E-02 | 2.17E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105673-8  | ONS-4   | 05/29/24  | BETA     | 1.47E-02 | 2.28E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105673-9  | ONS-5   | 05/29/24  | BETA     | 1.31E-02 | 2.17E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105673-10 | ONS-6   | 05/29/24  | BETA     | 1.17E-02 | 2.09E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105753-1  | NBF     | 06/05/24  | BETA     | 1.80E-02 | 2.52E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105753-2  | SBN     | 06/05/24  | BETA     | 1.61E-02 | 2.43E-03 | 1.82E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105753-3  | DOW     | 06/05/24  | BETA     | 1.57E-02 | 2.41E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105753-4  | COL     | 06/05/24  | BETA     | 1.71E-02 | 2.47E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105753-5  | ONS-1   | 06/05/24  | BETA     | 1.88E-02 | 2.56E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105753-6  | ONS-2   | 06/05/24  | BETA     | 1.75E-02 | 2.48E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105753-7  | ONS-3   | 06/05/24  | BETA     | 1.78E-02 | 2.53E-03 | 1.82E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105753-8  | ONS-4   | 06/05/24  | BETA     | 1.83E-02 | 2.52E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105753-9  | ONS-5   | 06/05/24  | BETA     | 1.72E-02 | 2.50E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105753-10 | ONS-6   | 06/05/24  | BETA     | 1.84E-02 | 2.57E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | CON         | L105854-1  | NBF     | 06/12/24  | BETA     | 1.32E-02 | 2.15E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105854-2  | SBN     | 06/12/24  | BETA     | 1.04E-02 | 1.96E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105854-3  | DOW     | 06/12/24  | BETA     | 8.82E-03 | 1.85E-03 | 1.60E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105854-4  | COL     | 06/12/24  | BETA     | 1.06E-02 | 1.97E-03 | 1.60E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105854-5  | ONS-1   | 06/12/24  | BETA     | 1.16E-02 | 2.05E-03 | 1.61E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105854-6  | ONS-2   | 06/12/24  | BETA     | 9.64E-03 | 2.03E-03 | 1.98E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105854-7  | ONS-3   | 06/12/24  | BETA     | 8.94E-03 | 1.97E-03 | 1.95E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105854-8  | ONS-4   | 06/12/24  | BETA     | 1.01E-02 | 2.05E-03 | 1.96E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105854-9  | ONS-5   | 06/12/24  | BETA     | 1.00E-02 | 2.04E-03 | 1.95E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105854-10 | ONS-6   | 06/12/24  | BETA     | 8.96E-03 | 2.04E-03 | 2.06E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105941-1  | NBF     | 06/19/24  | BETA     | 1.97E-02 | 2.63E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105941-2  | SBN     | 06/19/24  | BETA     | 2.00E-02 | 2.66E-03 | 1.85E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105941-3  | DOW     | 06/19/24  | BETA     | 1.88E-02 | 2.58E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L105941-4  | COL     | 06/19/24  | BETA     | 2.04E-02 | 2.68E-03 | 1.85E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105941-5  | ONS-1   | 06/19/24  | BETA     | 1.96E-02 | 2.60E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105941-7  | ONS-3   | 06/19/24  | BETA     | 2.32E-02 | 2.70E-03 | 1.55E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105941-8  | ONS-4   | 06/19/24  | BETA     | 2.00E-02 | 2.55E-03 | 1.57E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105941-9  | ONS-5   | 06/19/24  | BETA     | 1.76E-02 | 2.42E-03 | 1.57E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L105941-10 | ONS-6   | 06/19/24  | BETA     | 1.87E-02 | 2.48E-03 | 1.57E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106014-1  | NBF     | 06/26/24  | BETA     | 1.92E-02 | 2.56E-03 | 1.68E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106014-2  | SBN     | 06/26/24  | BETA     | 2.09E-02 | 2.67E-03 | 1.70E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106014-3  | DOW     | 06/26/24  | BETA     | 2.21E-02 | 2.73E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106014-4  | COL     | 06/26/24  | BETA     | 1.88E-02 | 2.55E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106014-5  | ONS-1   | 06/26/24  | BETA     | 2.02E-02 | 2.60E-03 | 1.66E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106014-6  | ONS-2   | 06/26/24  | BETA     | 2.00E-02 | 1.76E-03 | 8.25E-04 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106014-7  | ONS-3   | 06/26/24  | BETA     | 2.12E-02 | 2.62E-03 | 1.63E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106014-8  | ONS-4   | 06/26/24  | BETA     | 1.86E-02 | 2.50E-03 | 1.65E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106014-9  | ONS-5   | 06/26/24  | BETA     | 1.72E-02 | 2.41E-03 | 1.63E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106014-10 | ONS-6   | 06/26/24  | BETA     | 2.06E-02 | 2.61E-03 | 1.64E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106073-1  | NBF     | 07/03/24  | BETA     | 1.32E-02 | 2.22E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106073-2  | SBN     | 07/03/24  | BETA     | 1.29E-02 | 2.24E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106073-3  | DOW     | 07/03/24  | BETA     | 1.44E-02 | 2.36E-03 | 1.92E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106073-4  | COL     | 07/03/24  | BETA     | 1.28E-02 | 2.27E-03 | 1.94E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | L106073-5  | ONS-1   | 07/03/24  | BETA     | 1.16E-02 | 2.15E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106073-6  | ONS-2   | 07/03/24  | BETA     | 1.32E-02 | 2.25E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106073-7  | ONS-3   | 07/03/24  | BETA     | 1.18E-02 | 2.19E-03 | 1.92E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106073-8  | ONS-4   | 07/03/24  | BETA     | 1.35E-02 | 2.29E-03 | 1.91E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106073-9  | ONS-5   | 07/03/24  | BETA     | 1.34E-02 | 2.28E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106073-10 | ONS-6   | 07/03/24  | BETA     | 1.44E-02 | 2.31E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106188-1  | NBF     | 07/10/24  | BETA     | 2.22E-02 | 2.78E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106188-2  | SBN     | 07/10/24  | BETA     | 2.19E-02 | 2.72E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106188-3  | DOW     | 07/10/24  | BETA     | 2.03E-02 | 2.65E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106188-4  | COL     | 07/10/24  | BETA     | 1.85E-02 | 2.50E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106188-5  | ONS-1   | 07/10/24  | BETA     | 1.93E-02 | 2.55E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106188-6  | ONS-2   | 07/10/24  | BETA     | 1.90E-02 | 2.50E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106188-7  | ONS-3   | 07/10/24  | BETA     | 1.89E-02 | 2.53E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106188-8  | ONS-4   | 07/10/24  | BETA     | 1.89E-02 | 2.51E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106188-9  | ONS-5   | 07/10/24  | BETA     | 1.82E-02 | 2.52E-03 | 1.82E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106188-10 | ONS-6   | 07/10/24  | BETA     | 1.88E-02 | 2.51E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106312-1  | NBF     | 07/17/24  | BETA     | 1.60E-02 | 2.35E-03 | 1.63E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106312-2  | SBN     | 07/17/24  | BETA     | 1.96E-02 | 2.55E-03 | 1.61E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106312-3  | DOW     | 07/17/24  | BETA     | 1.74E-02 | 2.45E-03 | 1.64E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106312-4  | COL     | 07/17/24  | BETA     | 1.58E-02 | 2.32E-03 | 1.61E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106312-5  | ONS-1   | 07/17/24  | BETA     | 1.43E-02 | 2.27E-03 | 1.65E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106312-6  | ONS-2   | 07/17/24  | BETA     | 1.81E-02 | 2.49E-03 | 1.64E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106312-7  | ONS-3   | 07/17/24  | BETA     | 1.65E-02 | 2.40E-03 | 1.64E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106312-8  | ONS-4   | 07/17/24  | BETA     | 1.51E-02 | 2.33E-03 | 1.66E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106312-9  | ONS-5   | 07/17/24  | BETA     | 1.44E-02 | 2.30E-03 | 1.68E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106312-10 | ONS-6   | 07/17/24  | BETA     | 1.64E-02 | 2.41E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106413-1  | NBF     | 07/24/24  | BETA     | 1.47E-02 | 2.36E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106413-2  | SBN     | 07/24/24  | BETA     | 1.69E-02 | 2.49E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106413-3  | DOW     | 07/24/24  | BETA     | 1.36E-02 | 2.29E-03 | 2.01E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106413-4  | COL     | 07/24/24  | BETA     | 1.47E-02 | 2.40E-03 | 2.07E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106413-5  | ONS-1   | 07/24/24  | BETA     | 1.59E-02 | 2.42E-03 | 2.01E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106413-6  | ONS-2   | 07/24/24  | BETA     | 1.39E-02 | 2.36E-03 | 2.07E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106413-7  | ONS-3   | 07/24/24  | BETA     | 1.39E-02 | 2.29E-03 | 1.99E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | L106413-8  | ONS-4   | 07/24/24  | BETA     | 1.41E-02 | 2.31E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106413-9  | ONS-5   | 07/24/24  | BETA     | 1.45E-02 | 2.34E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106413-10 | ONS-6   | 07/24/24  | BETA     | 1.42E-02 | 2.34E-03 | 2.03E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106512-1  | NBF     | 07/31/24  | BETA     | 1.86E-02 | 2.54E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106512-2  | SBN     | 07/31/24  | BETA     | 2.17E-02 | 2.75E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106512-3  | DOW     | 07/31/24  | BETA     | 1.48E-02 | 2.34E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106512-4  | COL     | 07/31/24  | BETA     | 2.04E-02 | 2.64E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106512-5  | ONS-1   | 07/31/24  | BETA     | 1.88E-02 | 2.57E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106512-6  | ONS-2   | 07/31/24  | BETA     | 2.02E-02 | 2.65E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106512-7  | ONS-3   | 07/31/24  | BETA     | 1.93E-02 | 2.62E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106512-8  | ONS-4   | 07/31/24  | BETA     | 1.80E-02 | 2.53E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106512-9  | ONS-5   | 07/31/24  | BETA     | 1.70E-02 | 2.49E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106512-10 | ONS-6   | 07/31/24  | BETA     | 1.81E-02 | 2.52E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106589-1  | NBF     | 08/07/24  | BETA     | 2.23E-02 | 2.82E-03 | 2.01E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106589-2  | SBN     | 08/07/24  | BETA     | 2.57E-02 | 3.00E-03 | 2.04E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106589-3  | DOW     | 08/07/24  | BETA     | 1.89E-02 | 2.60E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106589-4  | COL     | 08/07/24  | BETA     | 2.19E-02 | 2.78E-03 | 1.99E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106589-5  | ONS-1   | 08/07/24  | BETA     | 2.27E-02 | 2.84E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106589-6  | ONS-2   | 08/07/24  | BETA     | 2.11E-02 | 2.75E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106589-7  | ONS-3   | 08/07/24  | BETA     | 2.33E-02 | 2.85E-03 | 1.99E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106589-8  | ONS-4   | 08/07/24  | BETA     | 2.20E-02 | 2.82E-03 | 2.04E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106589-9  | ONS-5   | 08/07/24  | BETA     | 2.00E-02 | 2.67E-03 | 1.99E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106589-10 | ONS-6   | 08/07/24  | BETA     | 2.19E-02 | 2.78E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106713-1  | NBF     | 08/14/24  | BETA     | 1.58E-02 | 2.36E-03 | 1.70E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106713-2  | SBN     | 08/14/24  | BETA     | 1.38E-02 | 2.23E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106713-3  | DOW     | 08/14/24  | BETA     | 1.30E-02 | 2.17E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106713-4  | COL     | 08/14/24  | BETA     | 1.20E-02 | 2.12E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106713-5  | ONS-1   | 08/14/24  | BETA     | 1.57E-02 | 2.33E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106713-6  | ONS-2   | 08/14/24  | BETA     | 1.56E-02 | 2.33E-03 | 1.68E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106713-7  | ONS-3   | 08/14/24  | BETA     | 1.50E-02 | 2.29E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106713-8  | ONS-4   | 08/14/24  | BETA     | 1.38E-02 | 2.20E-03 | 1.66E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106713-9  | ONS-5   | 08/14/24  | BETA     | 1.50E-02 | 2.31E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106713-10 | ONS-6   | 08/14/24  | BETA     | 1.41E-02 | 2.23E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | CON         | L106766-1  | NBF     | 08/21/24  | BETA     | 1.93E-02 | 2.63E-03 | 1.89E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106766-2  | SBN     | 08/21/24  | BETA     | 2.22E-02 | 2.80E-03 | 1.90E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106766-3  | DOW     | 08/21/24  | BETA     | 1.74E-02 | 2.54E-03 | 1.91E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106766-4  | COL     | 08/21/24  | BETA     | 1.89E-02 | 2.62E-03 | 1.90E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106766-5  | ONS-1   | 08/21/24  | BETA     | 1.76E-02 | 2.53E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106766-6  | ONS-2   | 08/21/24  | BETA     | 1.65E-02 | 2.46E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106766-7  | ONS-3   | 08/21/24  | BETA     | 2.14E-02 | 2.71E-03 | 1.85E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106766-8  | ONS-4   | 08/21/24  | BETA     | 1.76E-02 | 2.52E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106766-9  | ONS-5   | 08/21/24  | BETA     | 2.09E-02 | 2.70E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106766-10 | ONS-6   | 08/21/24  | BETA     | 1.91E-02 | 2.62E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106855-1  | NBF     | 08/28/24  | BETA     | 2.94E-02 | 3.17E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106855-2  | SBN     | 08/28/24  | BETA     | 3.16E-02 | 3.29E-03 | 2.03E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106855-3  | DOW     | 08/28/24  | BETA     | 3.26E-02 | 3.34E-03 | 2.04E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106855-4  | COL     | 08/28/24  | BETA     | 3.07E-02 | 3.23E-03 | 2.01E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106855-5  | ONS-1   | 08/28/24  | BETA     | 3.19E-02 | 3.27E-03 | 1.99E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106855-6  | ONS-2   | 08/28/24  | BETA     | 3.03E-02 | 3.20E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106855-7  | ONS-3   | 08/28/24  | BETA     | 2.97E-02 | 3.16E-03 | 1.98E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106855-8  | ONS-4   | 08/28/24  | BETA     | 2.90E-02 | 3.12E-03 | 1.98E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106855-9  | ONS-5   | 08/28/24  | BETA     | 2.67E-02 | 3.03E-03 | 1.99E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106855-10 | ONS-6   | 08/28/24  | BETA     | 3.04E-02 | 3.18E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106912-1  | NBF     | 09/04/24  | BETA     | 1.37E-02 | 2.25E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106912-2  | SBN     | 09/04/24  | BETA     | 1.91E-02 | 2.56E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106912-3  | DOW     | 09/04/24  | BETA     | 1.64E-02 | 2.39E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L106912-4  | COL     | 09/04/24  | BETA     | 1.50E-02 | 2.32E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106912-5  | ONS-1   | 09/04/24  | BETA     | 1.58E-02 | 2.36E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106912-6  | ONS-2   | 09/04/24  | BETA     | 1.50E-02 | 2.32E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106912-7  | ONS-3   | 09/04/24  | BETA     | 1.80E-02 | 2.48E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106912-8  | ONS-4   | 09/04/24  | BETA     | 1.55E-02 | 2.33E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106912-9  | ONS-5   | 09/04/24  | BETA     | 1.56E-02 | 2.34E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L106912-10 | ONS-6   | 09/04/24  | BETA     | 1.77E-02 | 2.48E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107108-1  | NBF     | 09/18/24  | BETA     | 3.62E-02 | 3.51E-03 | 2.15E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107108-2  | SBN     | 09/18/24  | BETA     | 3.89E-02 | 3.64E-03 | 2.18E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107108-3  | DOW     | 09/18/24  | BETA     | 3.33E-02 | 3.41E-03 | 2.18E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | CON         | L107108-4  | COL     | 09/18/24  | BETA     | 3.30E-02 | 3.37E-03 | 2.15E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107108-5  | ONS-1   | 09/18/24  | BETA     | 3.60E-02 | 3.53E-03 | 2.19E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107108-6  | ONS-2   | 09/18/24  | BETA     | 3.20E-02 | 3.29E-03 | 2.11E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107108-7  | ONS-3   | 09/18/24  | BETA     | 3.12E-02 | 3.40E-03 | 2.61E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107108-8  | ONS-4   | 09/18/24  | BETA     | 3.53E-02 | 3.50E-03 | 2.53E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107108-9  | ONS-5   | 09/18/24  | BETA     | 3.33E-02 | 3.47E-03 | 2.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107108-10 | ONS-6   | 09/18/24  | BETA     | 3.51E-02 | 3.56E-03 | 2.61E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107200-1  | NBF     | 09/25/24  | BETA     | 2.70E-02 | 2.99E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107200-2  | SBN     | 09/25/24  | BETA     | 2.90E-02 | 3.17E-03 | 1.75E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107200-3  | DOW     | 09/25/24  | BETA     | 2.81E-02 | 3.04E-03 | 1.67E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107200-4  | COL     | 09/25/24  | BETA     | 2.47E-02 | 2.86E-03 | 1.66E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107200-5  | ONS-1   | 09/25/24  | BETA     | 2.80E-02 | 3.02E-03 | 1.65E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107200-6  | ONS-2   | 09/25/24  | BETA     | 2.63E-02 | 2.93E-03 | 1.65E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107200-7  | ONS-3   | 09/25/24  | BETA     | 2.87E-02 | 3.03E-03 | 1.63E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107200-8  | ONS-4   | 09/25/24  | BETA     | 2.84E-02 | 3.03E-03 | 1.64E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107200-9  | ONS-5   | 09/25/24  | BETA     | 2.74E-02 | 2.99E-03 | 1.65E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107200-10 | ONS-6   | 09/25/24  | BETA     | 2.63E-02 | 2.97E-03 | 1.69E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107294-1  | NBF     | 10/02/24  | BETA     | 2.10E-02 | 2.69E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107294-2  | SBN     | 10/02/24  | BETA     | 1.85E-02 | 2.54E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107294-3  | DOW     | 10/02/24  | BETA     | 2.13E-02 | 2.69E-03 | 1.71E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107294-4  | COL     | 10/02/24  | BETA     | 2.04E-02 | 2.64E-03 | 1.71E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107294-5  | ONS-1   | 10/02/24  | BETA     | 2.18E-02 | 2.73E-03 | 1.73E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107294-6  | ONS-2   | 10/02/24  | BETA     | 2.11E-02 | 2.69E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107294-7  | ONS-3   | 10/02/24  | BETA     | 2.26E-02 | 2.75E-03 | 1.70E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107294-8  | ONS-4   | 10/02/24  | BETA     | 2.28E-02 | 2.76E-03 | 1.71E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107294-9  | ONS-5   | 10/02/24  | BETA     | 1.78E-02 | 2.50E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107294-10 | ONS-6   | 10/02/24  | BETA     | 2.25E-02 | 2.76E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107401-1  | NBF     | 10/09/24  | BETA     | 2.56E-02 | 2.97E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107401-2  | SBN     | 10/09/24  | BETA     | 2.94E-02 | 3.16E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107401-3  | DOW     | 10/09/24  | BETA     | 2.28E-02 | 2.83E-03 | 1.96E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107401-4  | COL     | 10/09/24  | BETA     | 2.41E-02 | 2.89E-03 | 1.96E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107401-5  | ONS-1   | 10/09/24  | BETA     | 2.48E-02 | 2.87E-03 | 1.90E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107401-6  | ONS-2   | 10/09/24  | BETA     | 2.64E-02 | 3.02E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107401-7  | ONS-3   | 10/09/24  | BETA     | 2.47E-02 | 2.93E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107401-8  | ONS-4   | 10/09/24  | BETA     | 2.54E-02 | 2.93E-03 | 1.93E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107401-9  | ONS-5   | 10/09/24  | BETA     | 2.48E-02 | 2.94E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107401-10 | ONS-6   | 10/09/24  | BETA     | 2.45E-02 | 2.92E-03 | 1.97E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107530-1  | NBF     | 10/16/24  | BETA     | 2.33E-02 | 2.75E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107530-2  | SBN     | 10/16/24  | BETA     | 2.10E-02 | 2.63E-03 | 1.60E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107530-3  | DOW     | 10/16/24  | BETA     | 2.11E-02 | 2.63E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107530-4  | COL     | 10/16/24  | BETA     | 1.93E-02 | 2.52E-03 | 1.58E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107530-5  | ONS-1   | 10/16/24  | BETA     | 1.97E-02 | 2.54E-03 | 1.57E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107530-6  | ONS-2   | 10/16/24  | BETA     | 1.99E-02 | 2.55E-03 | 1.57E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107530-7  | ONS-3   | 10/16/24  | BETA     | 2.03E-02 | 2.55E-03 | 1.55E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107530-8  | ONS-4   | 10/16/24  | BETA     | 1.99E-02 | 2.54E-03 | 1.56E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107530-9  | ONS-5   | 10/16/24  | BETA     | 2.15E-02 | 2.64E-03 | 1.57E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107530-10 | ONS-6   | 10/16/24  | BETA     | 2.05E-02 | 2.59E-03 | 1.58E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107631-1  | NBF     | 10/23/24  | BETA     | 3.14E-02 | 3.19E-03 | 1.51E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107631-2  | SBN     | 10/23/24  | BETA     | 3.06E-02 | 3.14E-03 | 1.50E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107631-3  | DOW     | 10/23/24  | BETA     | 2.99E-02 | 3.09E-03 | 1.48E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107631-4  | COL     | 10/23/24  | BETA     | 3.19E-02 | 3.20E-03 | 1.49E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107631-5  | ONS-1   | 10/23/24  | BETA     | 3.19E-02 | 3.19E-03 | 1.49E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107631-6  | ONS-2   | 10/23/24  | BETA     | 3.22E-02 | 3.20E-03 | 1.49E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107631-7  | ONS-3   | 10/23/24  | BETA     | 3.10E-02 | 3.14E-03 | 1.49E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107631-8  | ONS-4   | 10/23/24  | BETA     | 2.76E-02 | 2.97E-03 | 1.47E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107631-9  | ONS-5   | 10/23/24  | BETA     | 2.91E-02 | 3.16E-03 | 1.58E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107631-10 | ONS-6   | 10/23/24  | BETA     | 2.94E-02 | 3.09E-03 | 1.51E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107739-1  | NBF     | 10/30/24  | BETA     | 2.28E-02 | 2.80E-03 | 2.03E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107739-2  | SBN     | 10/30/24  | BETA     | 2.58E-02 | 2.98E-03 | 2.06E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107739-3  | DOW     | 10/30/24  | BETA     | 2.21E-02 | 2.81E-03 | 2.07E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107739-4  | COL     | 10/30/24  | BETA     | 2.21E-02 | 2.80E-03 | 2.06E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107739-5  | ONS-1   | 10/30/24  | BETA     | 2.36E-02 | 2.86E-03 | 2.05E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107739-6  | ONS-2   | 10/30/24  | BETA     | 2.63E-02 | 3.02E-03 | 2.08E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107739-7  | ONS-3   | 10/30/24  | BETA     | 2.29E-02 | 2.83E-03 | 2.05E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107739-8  | ONS-4   | 10/30/24  | BETA     | 2.75E-02 | 3.08E-03 | 2.09E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107739-9  | ONS-5   | 10/30/24  | BETA     | 2.56E-02 | 2.98E-03 | 2.07E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | IND         | L107739-10 | ONS-6   | 10/30/24  | BETA     | 2.24E-02 | 2.87E-03 | 2.13E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107835-1  | NBF     | 11/06/24  | BETA     | 1.58E-02 | 2.44E-03 | 2.03E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107835-2  | SBN     | 11/06/24  | BETA     | 1.82E-02 | 2.54E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107835-3  | DOW     | 11/06/24  | BETA     | 1.66E-02 | 2.47E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107835-4  | COL     | 11/06/24  | BETA     | 1.48E-02 | 2.36E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107835-5  | ONS-1   | 11/06/24  | BETA     | 1.76E-02 | 2.57E-03 | 2.07E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107835-6  | ONS-2   | 11/06/24  | BETA     | 1.81E-02 | 2.54E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107835-7  | ONS-3   | 11/06/24  | BETA     | 1.44E-02 | 2.32E-03 | 1.98E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107835-8  | ONS-4   | 11/06/24  | BETA     | 1.58E-02 | 2.41E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107835-9  | ONS-5   | 11/06/24  | BETA     | 1.40E-02 | 2.30E-03 | 1.99E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107835-10 | ONS-6   | 11/06/24  | BETA     | 1.49E-02 | 2.37E-03 | 2.02E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107895-1  | NBF     | 11/13/24  | BETA     | 1.81E-02 | 2.46E-03 | 1.58E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107895-2  | SBN     | 11/13/24  | BETA     | 1.75E-02 | 2.42E-03 | 1.58E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107895-3  | DOW     | 11/13/24  | BETA     | 1.59E-02 | 2.33E-03 | 1.58E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107895-4  | COL     | 11/13/24  | BETA     | 1.74E-02 | 2.42E-03 | 1.58E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107895-5  | ONS-1   | 11/13/24  | BETA     | 1.83E-02 | 2.50E-03 | 1.61E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107895-6  | ONS-2   | 11/13/24  | BETA     | 1.72E-02 | 2.41E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107895-7  | ONS-3   | 11/13/24  | BETA     | 1.85E-02 | 2.49E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107895-8  | ONS-4   | 11/13/24  | BETA     | 2.17E-02 | 2.66E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107895-9  | ONS-5   | 11/13/24  | BETA     | 1.63E-02 | 2.36E-03 | 1.59E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107895-10 | ONS-6   | 11/13/24  | BETA     | 1.83E-02 | 2.50E-03 | 1.62E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107991-1  | NBF     | 11/20/24  | BETA     | 2.43E-02 | 2.92E-03 | 1.92E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107991-2  | SBN     | 11/20/24  | BETA     | 2.89E-02 | 3.13E-03 | 1.90E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107991-3  | DOW     | 11/20/24  | BETA     | 2.47E-02 | 2.96E-03 | 1.94E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L107991-4  | COL     | 11/20/24  | BETA     | 2.22E-02 | 2.77E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107991-5  | ONS-1   | 11/20/24  | BETA     | 2.61E-02 | 2.97E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107991-6  | ONS-2   | 11/20/24  | BETA     | 2.43E-02 | 2.87E-03 | 1.86E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107991-7  | ONS-3   | 11/20/24  | BETA     | 2.63E-02 | 2.99E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107991-8  | ONS-4   | 11/20/24  | BETA     | 2.63E-02 | 2.95E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107991-9  | ONS-5   | 11/20/24  | BETA     | 2.54E-02 | 2.92E-03 | 1.86E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L107991-10 | ONS-6   | 11/20/24  | BETA     | 2.59E-02 | 2.94E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108048-1  | NBF     | 11/27/24  | BETA     | 1.62E-02 | 2.36E-03 | 1.71E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108048-2  | SBN     | 11/27/24  | BETA     | 1.59E-02 | 2.35E-03 | 1.72E-03 | 1.00E-02 | pCi/cu m | +     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|----------|----------|----------|----------|----------|-------|
| AP     | CON         | L108048-3  | DOW     | 11/27/24  | BETA     | 1.65E-02 | 2.41E-03 | 1.74E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108048-4  | COL     | 11/27/24  | BETA     | 1.39E-02 | 2.26E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108048-5  | ONS-1   | 11/27/24  | BETA     | 1.63E-02 | 2.46E-03 | 1.82E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108048-6  | ONS-2   | 11/27/24  | BETA     | 1.67E-02 | 2.44E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108048-7  | ONS-3   | 11/27/24  | BETA     | 1.76E-02 | 2.50E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108048-8  | ONS-4   | 11/27/24  | BETA     | 1.61E-02 | 2.42E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108048-9  | ONS-5   | 11/27/24  | BETA     | 1.50E-02 | 2.33E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108048-10 | ONS-6   | 11/27/24  | BETA     | 1.78E-02 | 2.51E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108131-1  | NBF     | 12/04/24  | BETA     | 2.05E-02 | 2.67E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108131-2  | SBN     | 12/04/24  | BETA     | 2.31E-02 | 2.77E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108131-3  | DOW     | 12/04/24  | BETA     | 2.09E-02 | 2.67E-03 | 1.85E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108131-4  | COL     | 12/04/24  | BETA     | 1.84E-02 | 2.48E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108131-5  | ONS-1   | 12/04/24  | BETA     | 2.07E-02 | 2.61E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108131-6  | ONS-2   | 12/04/24  | BETA     | 1.92E-02 | 2.52E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108131-7  | ONS-3   | 12/04/24  | BETA     | 2.05E-02 | 2.62E-03 | 1.81E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108131-8  | ONS-4   | 12/04/24  | BETA     | 2.02E-02 | 2.59E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108131-9  | ONS-5   | 12/04/24  | BETA     | 1.76E-02 | 2.44E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108131-10 | ONS-6   | 12/04/24  | BETA     | 1.97E-02 | 2.56E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108213-1  | NBF     | 12/11/24  | BETA     | 2.31E-02 | 2.77E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108213-2  | SBN     | 12/11/24  | BETA     | 2.41E-02 | 2.84E-03 | 1.82E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108213-3  | DOW     | 12/11/24  | BETA     | 2.52E-02 | 2.89E-03 | 1.81E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108213-4  | COL     | 12/11/24  | BETA     | 2.36E-02 | 2.79E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108213-5  | ONS-1   | 12/11/24  | BETA     | 2.27E-02 | 2.76E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108213-6  | ONS-2   | 12/11/24  | BETA     | 2.20E-02 | 2.73E-03 | 1.81E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108213-7  | ONS-3   | 12/11/24  | BETA     | 2.38E-02 | 2.79E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108213-8  | ONS-4   | 12/11/24  | BETA     | 2.43E-02 | 2.80E-03 | 1.76E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108213-9  | ONS-5   | 12/11/24  | BETA     | 2.26E-02 | 2.73E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108213-10 | ONS-6   | 12/11/24  | BETA     | 2.46E-02 | 2.86E-03 | 1.81E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108292-1  | NBF     | 12/18/24  | BETA     | 2.37E-02 | 2.79E-03 | 1.81E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108292-2  | SBN     | 12/18/24  | BETA     | 2.32E-02 | 2.79E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108292-3  | DOW     | 12/18/24  | BETA     | 2.27E-02 | 2.76E-03 | 1.82E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108292-4  | COL     | 12/18/24  | BETA     | 2.24E-02 | 2.72E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108292-5  | ONS-1   | 12/18/24  | BETA     | 2.30E-02 | 2.76E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| AP     | IND         | L108292-6  | ONS-2   | 12/18/24  | BETA     | 2.32E-02  | 2.76E-03 | 1.80E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108292-7  | ONS-3   | 12/18/24  | BETA     | 2.14E-02  | 2.70E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108292-8  | ONS-4   | 12/18/24  | BETA     | 2.46E-02  | 2.82E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108292-9  | ONS-5   | 12/18/24  | BETA     | 2.54E-02  | 2.86E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108292-10 | ONS-6   | 12/18/24  | BETA     | 2.45E-02  | 2.83E-03 | 1.81E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108327-1  | NBF     | 12/26/24  | BETA     | 2.05E-02  | 2.50E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108327-2  | SBN     | 12/26/24  | BETA     | 1.95E-02  | 2.49E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108327-3  | DOW     | 12/26/24  | BETA     | 1.88E-02  | 2.46E-03 | 1.85E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108327-4  | COL     | 12/26/24  | BETA     | 1.78E-02  | 2.41E-03 | 1.86E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108327-5  | ONS-1   | 12/26/24  | BETA     | 1.83E-02  | 2.42E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108327-6  | ONS-2   | 12/26/24  | BETA     | 1.77E-02  | 2.39E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108327-7  | ONS-3   | 12/26/24  | BETA     | 1.74E-02  | 2.40E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108327-8  | ONS-4   | 12/26/24  | BETA     | 1.87E-02  | 2.47E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108327-9  | ONS-5   | 12/26/24  | BETA     | 1.96E-02  | 2.62E-03 | 2.00E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108327-10 | ONS-6   | 12/26/24  | BETA     | 1.81E-02  | 2.42E-03 | 1.85E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108376-1  | NBF     | 1/3/2025  | BETA     | 2.54E-02  | 2.95E-03 | 1.84E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108376-2  | SBN     | 1/3/2025  | BETA     | 2.62E-02  | 3.01E-03 | 1.87E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108376-3  | DOW     | 1/3/2025  | BETA     | 2.51E-02  | 2.93E-03 | 1.83E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | CON         | L108376-4  | COL     | 1/3/2025  | BETA     | 2.62E-02  | 2.92E-03 | 1.77E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108376-5  | ONS-1   | 1/3/2025  | BETA     | 2.63E-02  | 3.01E-03 | 1.86E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108376-6  | ONS-2   | 1/3/2025  | BETA     | 2.36E-02  | 2.89E-03 | 1.88E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108376-7  | ONS-3   | 1/3/2025  | BETA     | 2.88E-02  | 3.06E-03 | 1.79E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108376-8  | ONS-4   | 1/3/2025  | BETA     | 2.81E-02  | 3.02E-03 | 1.78E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108376-9  | ONS-5   | 1/3/2025  | BETA     | 2.29E-02  | 2.90E-03 | 1.93E-03 | 1.00E-02 | pCi/cu m | +     |
| AP     | IND         | L108376-10 | ONS-6   | 1/3/2025  | BETA     | 2.46E-02  | 2.90E-03 | 1.82E-03 | 1.00E-02 | pCi/cu m | +     |
| CF     | CON         | 651738012  | NBF     | 01/10/24  | I-131    | -1.31E-03 | 2.75E-03 | 7.93E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 651738013  | SBN     | 01/10/24  | I-131    | -3.14E-03 | 2.72E-03 | 7.63E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 651738014  | DOW     | 01/10/24  | I-131    | -1.22E-03 | 3.48E-03 | 1.07E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 651738015  | COL     | 01/10/24  | I-131    | 7.42E-04  | 3.26E-03 | 1.12E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 651738016  | ONS-1   | 01/10/24  | I-131    | -2.87E-03 | 2.72E-03 | 7.55E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 651738017  | ONS-2   | 01/10/24  | I-131    | 3.84E-03  | 3.07E-03 | 1.08E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 651738018  | ONS-3   | 01/10/24  | I-131    | 4.78E-03  | 2.89E-03 | 1.04E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 651738019  | ONS-4   | 01/10/24  | I-131    | 1.48E-03  | 3.67E-03 | 1.22E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | 651738020 | ONS-5   | 01/10/24  | I-131    | -4.67E-03 | 4.09E-03 | 1.21E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 651738021 | ONS-6   | 01/10/24  | I-131    | -1.41E-04 | 2.73E-03 | 9.28E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 652208012 | NBF     | 01/17/24  | I-131    | 1.91E-04  | 1.97E-03 | 6.69E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 652208013 | SBN     | 01/17/24  | I-131    | -5.77E-04 | 1.84E-03 | 5.37E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 652208014 | DOW     | 01/17/24  | I-131    | -1.45E-03 | 1.86E-03 | 5.26E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 652208015 | COL     | 01/17/24  | I-131    | -1.02E-03 | 2.43E-03 | 6.71E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 652208016 | ONS-1   | 01/17/24  | I-131    | -9.29E-04 | 2.19E-03 | 7.11E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 652208017 | ONS-2   | 01/17/24  | I-131    | 1.10E-03  | 1.32E-03 | 4.82E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 652208018 | ONS-3   | 01/17/24  | I-131    | -2.11E-03 | 2.01E-03 | 5.91E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 652208019 | ONS-4   | 01/17/24  | I-131    | 3.12E-04  | 1.44E-03 | 5.05E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 652208020 | ONS-5   | 01/17/24  | I-131    | 2.09E-04  | 1.81E-03 | 6.22E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 652208021 | ONS-6   | 01/17/24  | I-131    | -9.45E-04 | 2.26E-03 | 6.92E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 653057012 | NBF     | 01/24/24  | I-131    | -1.84E-03 | 3.38E-03 | 1.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 653057013 | SBN     | 01/24/24  | I-131    | -4.16E-04 | 3.03E-03 | 9.96E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 653057014 | DOW     | 01/24/24  | I-131    | 7.19E-03  | 3.88E-03 | 7.51E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 653057015 | COL     | 01/24/24  | I-131    | 2.16E-03  | 3.14E-03 | 1.11E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 653057016 | ONS-1   | 01/24/24  | I-131    | -4.50E-04 | 1.97E-03 | 6.40E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 653057017 | ONS-2   | 01/24/24  | I-131    | -2.07E-03 | 3.04E-03 | 9.60E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 653057018 | ONS-3   | 01/24/24  | I-131    | 6.43E-03  | 2.10E-03 | 6.61E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 653057019 | ONS-4   | 01/24/24  | I-131    | 3.75E-03  | 3.19E-03 | 1.06E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 653057020 | ONS-5   | 01/24/24  | I-131    | 1.59E-03  | 2.99E-03 | 9.64E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 653057021 | ONS-6   | 01/24/24  | I-131    | 4.14E-03  | 2.29E-03 | 7.95E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 654029012 | NBF     | 01/31/24  | I-131    | -5.30E-03 | 2.73E-03 | 6.42E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 654029013 | SBN     | 01/31/24  | I-131    | 3.33E-03  | 2.14E-03 | 7.93E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 654029014 | DOW     | 01/31/24  | I-131    | -3.38E-04 | 2.04E-03 | 6.77E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 654029015 | COL     | 01/31/24  | I-131    | -2.13E-03 | 1.86E-03 | 5.20E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654029016 | ONS-1   | 01/31/24  | I-131    | -2.91E-03 | 2.03E-03 | 5.53E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654029017 | ONS-2   | 01/31/24  | I-131    | 1.98E-03  | 1.59E-03 | 5.87E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654029018 | ONS-3   | 01/31/24  | I-131    | 1.85E-03  | 1.91E-03 | 6.45E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654029019 | ONS-4   | 01/31/24  | I-131    | -7.76E-04 | 2.31E-03 | 7.32E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654029020 | ONS-5   | 01/31/24  | I-131    | 1.39E-03  | 1.57E-03 | 5.39E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654029021 | ONS-6   | 01/31/24  | I-131    | 2.53E-04  | 1.90E-03 | 6.38E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 654910012 | NBF     | 02/07/24  | I-131    | 4.47E-03  | 2.84E-03 | 1.01E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | CON         | 654910013 | SBN     | 02/07/24  | I-131    | 1.94E-03  | 2.75E-03 | 9.86E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 654910014 | DOW     | 02/07/24  | I-131    | 4.55E-04  | 2.14E-03 | 7.38E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 654910015 | COL     | 02/07/24  | I-131    | 1.96E-03  | 2.20E-03 | 7.85E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654910016 | ONS-1   | 02/07/24  | I-131    | -2.03E-03 | 2.54E-03 | 7.47E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654910017 | ONS-2   | 02/07/24  | I-131    | -5.03E-03 | 2.64E-03 | 6.87E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654910018 | ONS-3   | 02/07/24  | I-131    | 1.56E-03  | 2.34E-03 | 8.29E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654910019 | ONS-4   | 02/07/24  | I-131    | 8.35E-04  | 2.04E-03 | 6.98E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654910020 | ONS-5   | 02/07/24  | I-131    | -3.71E-04 | 2.00E-03 | 6.61E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 654910021 | ONS-6   | 02/07/24  | I-131    | 2.62E-03  | 2.32E-03 | 8.35E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 655747012 | NBF     | 02/14/24  | I-131    | -2.18E-03 | 3.54E-03 | 1.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 655747013 | SBN     | 02/14/24  | I-131    | -1.42E-03 | 3.00E-03 | 9.55E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 655747014 | DOW     | 02/14/24  | I-131    | 9.04E-08  | 3.78E-03 | 1.24E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 655747015 | COL     | 02/14/24  | I-131    | -4.09E-04 | 3.46E-03 | 1.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 655747016 | ONS-1   | 02/14/24  | I-131    | -5.74E-03 | 3.73E-03 | 9.50E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 655747017 | ONS-2   | 02/14/24  | I-131    | -6.68E-04 | 2.48E-03 | 8.23E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 655747018 | ONS-3   | 02/14/24  | I-131    | -1.78E-03 | 3.39E-03 | 1.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 655747019 | ONS-4   | 02/14/24  | I-131    | 4.83E-03  | 3.43E-03 | 1.07E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 655747020 | ONS-5   | 02/14/24  | I-131    | 6.76E-04  | 3.00E-03 | 8.94E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 655747021 | ONS-6   | 02/14/24  | I-131    | -6.42E-04 | 3.51E-03 | 1.00E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 656418012 | NBF     | 04/03/24  | I-131    | 1.12E-03  | 3.90E-03 | 1.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 656418013 | SBN     | 04/03/24  | I-131    | -1.37E-03 | 3.52E-03 | 1.08E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 656418014 | DOW     | 04/03/24  | I-131    | 8.23E-03  | 3.80E-03 | 1.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 656418015 | COL     | 04/03/24  | I-131    | -2.36E-03 | 3.23E-03 | 9.51E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 656418016 | ONS-1   | 04/03/24  | I-131    | -1.27E-04 | 3.08E-03 | 1.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 656418017 | ONS-2   | 04/03/24  | I-131    | 5.91E-03  | 5.29E-03 | 1.14E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 656418018 | ONS-3   | 04/03/24  | I-131    | 2.29E-04  | 3.00E-03 | 1.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 656418019 | ONS-4   | 04/03/24  | I-131    | 1.11E-03  | 2.75E-03 | 9.57E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 656418020 | ONS-5   | 04/03/24  | I-131    | -1.08E-03 | 2.09E-03 | 6.55E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 656418021 | ONS-6   | 04/03/24  | I-131    | 2.77E-03  | 2.93E-03 | 1.03E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 657308012 | NBF     | 02/28/24  | I-131    | 2.91E-03  | 4.24E-03 | 1.48E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 657308013 | SBN     | 02/28/24  | I-131    | -5.18E-03 | 3.48E-03 | 9.44E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 657308014 | DOW     | 02/28/24  | I-131    | 1.14E-02  | 3.06E-03 | 1.14E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 657308015 | COL     | 02/28/24  | I-131    | 1.09E-02  | 5.99E-03 | 5.90E-03 | 7.00E-02 | pCi/cu m | UI    |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | 657308016 | ONS-1   | 02/28/24  | I-131    | -7.51E-04 | 3.21E-03 | 1.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 657308017 | ONS-2   | 02/28/24  | I-131    | 4.67E-03  | 3.63E-03 | 1.30E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 657308018 | ONS-3   | 02/28/24  | I-131    | -2.11E-03 | 3.92E-03 | 1.22E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 657308019 | ONS-4   | 02/28/24  | I-131    | 5.15E-03  | 4.29E-03 | 1.48E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 657308020 | ONS-5   | 02/28/24  | I-131    | 3.40E-03  | 3.67E-03 | 1.27E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 657308021 | ONS-6   | 02/28/24  | I-131    | 4.35E-03  | 4.23E-03 | 1.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353012 | NBF     | 03/06/24  | I-131    | 2.26E-03  | 5.13E-03 | 1.69E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353013 | SBN     | 03/06/24  | I-131    | 5.27E-03  | 5.28E-03 | 1.85E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353014 | DOW     | 03/06/24  | I-131    | 1.21E-02  | 6.63E-03 | 2.34E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353015 | COL     | 03/06/24  | I-131    | 2.21E-03  | 7.01E-03 | 2.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353016 | ONS-1   | 03/06/24  | I-131    | -6.55E-03 | 6.76E-03 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353017 | ONS-2   | 03/06/24  | I-131    | 2.14E-04  | 4.46E-03 | 1.49E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353018 | ONS-3   | 03/06/24  | I-131    | 1.09E-02  | 7.05E-03 | 2.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353019 | ONS-4   | 03/06/24  | I-131    | 1.12E-03  | 5.32E-03 | 1.82E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353020 | ONS-5   | 03/06/24  | I-131    | 2.28E-03  | 5.99E-03 | 2.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353021 | ONS-6   | 03/06/24  | I-131    | 5.31E-04  | 6.15E-03 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353012 | NBF     | 03/06/24  | I-131    | 2.26E-03  | 5.13E-03 | 1.69E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353013 | SBN     | 03/06/24  | I-131    | 5.27E-03  | 5.28E-03 | 1.85E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353014 | DOW     | 03/06/24  | I-131    | 1.21E-02  | 6.63E-03 | 2.34E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 658353015 | COL     | 03/06/24  | I-131    | 2.21E-03  | 7.01E-03 | 2.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353016 | ONS-1   | 03/06/24  | I-131    | -6.55E-03 | 6.76E-03 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353017 | ONS-2   | 03/06/24  | I-131    | 2.14E-04  | 4.46E-03 | 1.49E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353018 | ONS-3   | 03/06/24  | I-131    | 1.09E-02  | 7.05E-03 | 2.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353019 | ONS-4   | 03/06/24  | I-131    | 1.12E-03  | 5.32E-03 | 1.82E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353020 | ONS-5   | 03/06/24  | I-131    | 2.28E-03  | 5.99E-03 | 2.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 658353021 | ONS-6   | 03/06/24  | I-131    | 5.31E-04  | 6.15E-03 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 659137012 | NBF     | 03/13/24  | I-131    | -4.19E-03 | 5.27E-03 | 1.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 659137013 | SBN     | 03/13/24  | I-131    | 5.84E-03  | 5.19E-03 | 1.74E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 659137014 | DOW     | 03/13/24  | I-131    | 5.11E-03  | 7.21E-03 | 2.56E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 659137015 | COL     | 03/13/24  | I-131    | -4.39E-03 | 4.57E-03 | 1.27E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 659137016 | ONS-1   | 03/13/24  | I-131    | 6.43E-03  | 4.98E-03 | 1.80E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 659137017 | ONS-2   | 03/13/24  | I-131    | 5.14E-03  | 4.88E-03 | 1.76E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 659137018 | ONS-3   | 03/13/24  | I-131    | -6.84E-03 | 4.99E-03 | 1.31E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | 659137019 | ONS-4   | 03/13/24  | I-131    | 1.61E-03  | 5.25E-03 | 1.82E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 659137020 | ONS-5   | 03/13/24  | I-131    | 3.06E-03  | 4.74E-03 | 1.65E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 659137021 | ONS-6   | 03/13/24  | I-131    | 9.80E-04  | 4.39E-03 | 1.49E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660017012 | NBF     | 03/20/24  | I-131    | -1.59E-03 | 4.03E-03 | 1.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660017013 | SBN     | 03/20/24  | I-131    | -9.18E-03 | 3.84E-03 | 7.50E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660017014 | DOW     | 03/20/24  | I-131    | -5.45E-03 | 3.56E-03 | 9.53E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660017015 | COL     | 03/20/24  | I-131    | 2.59E-04  | 3.39E-03 | 1.11E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660017016 | ONS-1   | 03/20/24  | I-131    | 1.83E-03  | 3.70E-03 | 1.26E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660017017 | ONS-2   | 03/20/24  | I-131    | -2.89E-03 | 2.57E-03 | 7.34E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660017018 | ONS-3   | 03/20/24  | I-131    | -1.22E-03 | 3.12E-03 | 1.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660017019 | ONS-4   | 03/20/24  | I-131    | 3.79E-03  | 3.67E-03 | 1.30E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660017020 | ONS-5   | 03/20/24  | I-131    | 2.58E-03  | 4.05E-03 | 1.00E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660017021 | ONS-6   | 03/20/24  | I-131    | -1.53E-03 | 3.92E-03 | 1.29E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660679012 | NBF     | 03/27/24  | I-131    | 9.13E-04  | 4.66E-03 | 1.58E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660679013 | SBN     | 03/27/24  | I-131    | 5.75E-04  | 4.07E-03 | 1.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660679014 | DOW     | 03/27/24  | I-131    | 2.58E-03  | 3.09E-03 | 1.11E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 660679015 | COL     | 03/27/24  | I-131    | -2.62E-04 | 3.37E-03 | 1.14E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660679016 | ONS-1   | 03/27/24  | I-131    | 2.45E-03  | 3.79E-03 | 1.31E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660679017 | ONS-2   | 03/27/24  | I-131    | -2.48E-03 | 3.26E-03 | 9.92E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660679018 | ONS-3   | 03/27/24  | I-131    | -9.59E-04 | 2.83E-03 | 9.10E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660679019 | ONS-4   | 03/27/24  | I-131    | -5.18E-03 | 4.48E-03 | 1.21E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660679020 | ONS-5   | 03/27/24  | I-131    | -1.97E-03 | 3.43E-03 | 1.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 660679021 | ONS-6   | 03/27/24  | I-131    | 2.16E-03  | 2.86E-03 | 1.03E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 661862012 | NBF     | 04/03/24  | I-131    | -1.78E-03 | 3.53E-03 | 1.12E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 661862013 | SBN     | 04/03/24  | I-131    | 6.41E-04  | 2.51E-03 | 8.56E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 661862014 | DOW     | 04/03/24  | I-131    | -2.21E-04 | 2.74E-03 | 9.28E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | 661862015 | COL     | 04/03/24  | I-131    | 8.44E-03  | 4.68E-03 | 1.62E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 661862016 | ONS-1   | 04/03/24  | I-131    | 2.94E-03  | 4.02E-03 | 1.44E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 661862017 | ONS-2   | 04/03/24  | I-131    | 2.26E-03  | 3.42E-03 | 1.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 661862018 | ONS-3   | 04/03/24  | I-131    | -8.17E-04 | 2.60E-03 | 8.58E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 661862019 | ONS-4   | 04/03/24  | I-131    | 5.89E-04  | 2.30E-03 | 8.07E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 661862020 | ONS-5   | 04/03/24  | I-131    | 2.33E-03  | 3.92E-03 | 1.35E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | 661862021 | ONS-6   | 04/03/24  | I-131    | -2.23E-03 | 4.23E-03 | 1.37E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | CON         | L105009-13 | SBN     | 04/10/24  | I-131    | -1.92E-02 | 1.96E-02 | 2.59E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105009-14 | DOW     | 04/10/24  | I-131    | -1.90E-02 | 1.94E-02 | 2.56E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105009-15 | COL     | 04/10/24  | I-131    | -1.87E-02 | 1.90E-02 | 2.51E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105009-16 | ONS-1   | 04/10/24  | I-131    | -1.89E-02 | 1.93E-02 | 2.55E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105009-17 | ONS-2   | 04/10/24  | I-131    | -1.63E-03 | 2.07E-02 | 3.30E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105009-18 | ONS-3   | 04/10/24  | I-131    | -1.63E-03 | 2.06E-02 | 3.28E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105009-19 | ONS-4   | 04/10/24  | I-131    | -1.62E-03 | 2.05E-02 | 3.26E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105009-20 | ONS-5   | 04/10/24  | I-131    | -6.92E-04 | 8.78E-03 | 1.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105009-21 | ONS-6   | 04/10/24  | I-131    | -1.63E-03 | 2.06E-02 | 3.28E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105127-12 | NBF     | 04/17/24  | I-131    | 6.27E-03  | 1.49E-02 | 2.60E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105127-13 | SBN     | 04/17/24  | I-131    | 6.25E-03  | 1.49E-02 | 2.59E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105127-14 | DOW     | 04/17/24  | I-131    | 2.63E-03  | 6.25E-03 | 1.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105127-15 | COL     | 04/17/24  | I-131    | 6.18E-03  | 1.47E-02 | 2.57E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105127-16 | ONS-1   | 04/17/24  | I-131    | 6.13E-03  | 1.46E-02 | 2.55E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105127-17 | ONS-2   | 04/17/24  | I-131    | -2.17E-03 | 5.01E-03 | 7.58E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105127-18 | ONS-3   | 04/17/24  | I-131    | -4.10E-03 | 9.49E-03 | 1.44E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105127-19 | ONS-4   | 04/17/24  | I-131    | -4.03E-03 | 9.32E-03 | 1.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105127-20 | ONS-5   | 04/17/24  | I-131    | -4.22E-03 | 9.76E-03 | 1.48E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105127-21 | ONS-6   | 04/17/24  | I-131    | -4.18E-03 | 9.67E-03 | 1.46E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105217-12 | NBF     | 04/24/24  | I-131    | -9.36E-03 | 1.49E-02 | 2.03E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105217-13 | SBN     | 04/24/24  | I-131    | -9.38E-03 | 1.49E-02 | 2.04E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105217-14 | DOW     | 04/24/24  | I-131    | -3.95E-03 | 6.27E-03 | 8.57E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105217-15 | COL     | 04/24/24  | I-131    | -9.28E-03 | 1.47E-02 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105217-16 | ONS-1   | 04/24/24  | I-131    | -9.24E-03 | 1.47E-02 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105217-17 | ONS-2   | 04/24/24  | I-131    | -1.79E-03 | 1.61E-02 | 2.55E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105217-18 | ONS-3   | 04/24/24  | I-131    | -7.62E-04 | 6.85E-03 | 1.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105217-19 | ONS-4   | 04/24/24  | I-131    | -1.79E-03 | 1.61E-02 | 2.56E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105217-20 | ONS-5   | 04/24/24  | I-131    | -1.80E-03 | 1.62E-02 | 2.57E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105217-21 | ONS-6   | 04/24/24  | I-131    | -1.78E-03 | 1.60E-02 | 2.54E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105322-12 | NBF     | 05/01/24  | I-131    | -2.88E-03 | 1.50E-02 | 2.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105322-13 | SBN     | 05/01/24  | I-131    | -2.21E-03 | 1.16E-02 | 1.90E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105322-14 | DOW     | 05/01/24  | I-131    | -2.86E-03 | 1.50E-02 | 2.46E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105322-15 | COL     | 05/01/24  | I-131    | -2.85E-03 | 1.49E-02 | 2.45E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | L105322-16 | ONS-1   | 05/01/24  | I-131    | -2.82E-03 | 1.47E-02 | 2.42E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105322-17 | ONS-2   | 05/01/24  | I-131    | 3.74E-03  | 1.30E-02 | 2.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105322-18 | ONS-3   | 05/01/24  | I-131    | 3.77E-03  | 1.31E-02 | 2.48E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105322-19 | ONS-4   | 05/01/24  | I-131    | 3.79E-03  | 1.32E-02 | 2.50E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105322-20 | ONS-5   | 05/01/24  | I-131    | 4.21E-03  | 1.46E-02 | 2.77E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105322-21 | ONS-6   | 05/01/24  | I-131    | 3.80E-03  | 1.32E-02 | 2.50E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105387-12 | NBF     | 05/08/24  | I-131    | -3.36E-03 | 8.08E-03 | 1.31E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105387-13 | SBN     | 05/08/24  | I-131    | -3.37E-03 | 8.11E-03 | 1.32E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105387-14 | DOW     | 05/08/24  | I-131    | -3.30E-03 | 7.94E-03 | 1.29E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105387-15 | COL     | 05/08/24  | I-131    | -3.24E-03 | 7.80E-03 | 1.27E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105387-16 | ONS-1   | 05/08/24  | I-131    | -2.27E-03 | 5.47E-03 | 8.87E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105387-17 | ONS-2   | 05/08/24  | I-131    | 3.74E-03  | 1.20E-02 | 2.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105387-18 | ONS-3   | 05/08/24  | I-131    | 3.91E-03  | 1.25E-02 | 2.12E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105387-19 | ONS-4   | 05/08/24  | I-131    | 3.83E-03  | 1.23E-02 | 2.08E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105387-20 | ONS-5   | 05/08/24  | I-131    | 3.78E-03  | 1.21E-02 | 2.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105387-21 | ONS-6   | 05/08/24  | I-131    | 1.64E-03  | 5.25E-03 | 8.89E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105500-12 | NBF     | 05/15/24  | I-131    | -9.15E-03 | 1.84E-02 | 2.74E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105500-13 | SBN     | 05/15/24  | I-131    | -3.89E-03 | 7.82E-03 | 1.17E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105500-14 | DOW     | 05/15/24  | I-131    | -8.92E-03 | 1.80E-02 | 2.68E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105500-15 | COL     | 05/15/24  | I-131    | -8.96E-03 | 1.80E-02 | 2.69E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105500-16 | ONS-1   | 05/15/24  | I-131    | -9.04E-03 | 1.82E-02 | 2.71E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105500-17 | ONS-2   | 05/15/24  | I-131    | 8.70E-04  | 6.60E-03 | 1.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105500-18 | ONS-3   | 05/15/24  | I-131    | 2.00E-03  | 1.51E-02 | 2.53E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105500-19 | ONS-4   | 05/15/24  | I-131    | 2.05E-03  | 1.55E-02 | 2.60E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105500-20 | ONS-5   | 05/15/24  | I-131    | 2.05E-03  | 1.56E-02 | 2.61E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105500-21 | ONS-6   | 05/15/24  | I-131    | 2.05E-03  | 1.55E-02 | 2.60E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105580-12 | NBF     | 05/22/24  | I-131    | -6.41E-03 | 1.28E-02 | 2.24E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105580-13 | SBN     | 05/22/24  | I-131    | -6.43E-03 | 1.28E-02 | 2.25E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105580-14 | DOW     | 05/22/24  | I-131    | -7.28E-03 | 1.45E-02 | 2.54E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105580-15 | COL     | 05/22/24  | I-131    | -6.35E-03 | 1.27E-02 | 2.22E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105580-16 | ONS-1   | 05/22/24  | I-131    | -6.37E-03 | 1.27E-02 | 2.23E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105580-17 | ONS-2   | 05/22/24  | I-131    | -1.22E-02 | 1.63E-02 | 2.32E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105580-18 | ONS-3   | 05/22/24  | I-131    | -1.21E-02 | 1.63E-02 | 2.31E-02 | 7.00E-02 | pCi/cu m | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | L105580-19 | ONS-4   | 05/22/24  | I-131    | -1.22E-02 | 1.63E-02 | 2.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105580-20 | ONS-5   | 05/22/24  | I-131    | -5.29E-03 | 7.09E-03 | 1.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105580-21 | ONS-6   | 05/22/24  | I-131    | -1.24E-02 | 1.66E-02 | 2.37E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105673-12 | NBF     | 05/29/24  | I-131    | 3.66E-04  | 1.45E-02 | 2.38E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105673-13 | SBN     | 05/29/24  | I-131    | 3.69E-04  | 1.46E-02 | 2.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105673-14 | DOW     | 05/29/24  | I-131    | 3.62E-04  | 1.44E-02 | 2.36E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105673-15 | COL     | 05/29/24  | I-131    | 3.66E-04  | 1.45E-02 | 2.38E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105673-16 | ONS-1   | 05/29/24  | I-131    | 1.53E-04  | 6.07E-03 | 9.95E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105673-17 | ONS-2   | 05/29/24  | I-131    | -4.84E-03 | 1.60E-02 | 2.50E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105673-18 | ONS-3   | 05/29/24  | I-131    | -4.83E-03 | 1.59E-02 | 2.49E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105673-19 | ONS-4   | 05/29/24  | I-131    | -2.03E-03 | 6.69E-03 | 1.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105673-20 | ONS-5   | 05/29/24  | I-131    | -4.81E-03 | 1.59E-02 | 2.48E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105673-21 | ONS-6   | 05/29/24  | I-131    | -4.84E-03 | 1.60E-02 | 2.50E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105753-12 | NBF     | 06/05/24  | I-131    | 1.64E-02  | 2.22E-02 | 4.08E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105753-13 | SBN     | 06/05/24  | I-131    | 1.66E-02  | 2.24E-02 | 4.11E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105753-14 | DOW     | 06/05/24  | I-131    | 6.97E-03  | 9.42E-03 | 1.73E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105753-15 | COL     | 06/05/24  | I-131    | 1.63E-02  | 2.20E-02 | 4.04E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105753-16 | ONS-1   | 06/05/24  | I-131    | 1.62E-02  | 2.19E-02 | 4.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105753-17 | ONS-2   | 06/05/24  | I-131    | -4.65E-05 | 2.31E-02 | 3.78E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105753-18 | ONS-3   | 06/05/24  | I-131    | -4.76E-05 | 2.37E-02 | 3.86E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105753-19 | ONS-4   | 06/05/24  | I-131    | -4.64E-05 | 2.31E-02 | 3.77E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105753-20 | ONS-5   | 06/05/24  | I-131    | -4.78E-05 | 2.38E-02 | 3.88E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105753-21 | ONS-6   | 06/05/24  | I-131    | -2.01E-05 | 1.00E-02 | 1.63E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105854-12 | NBF     | 06/12/24  | I-131    | 1.40E-03  | 1.33E-02 | 2.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105854-13 | SBN     | 06/12/24  | I-131    | 1.40E-03  | 1.33E-02 | 2.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105854-14 | DOW     | 06/12/24  | I-131    | 1.40E-03  | 1.33E-02 | 2.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105854-15 | COL     | 06/12/24  | I-131    | 1.40E-03  | 1.33E-02 | 2.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105854-16 | ONS-1   | 06/12/24  | I-131    | 1.07E-03  | 1.01E-02 | 1.67E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105854-17 | ONS-2   | 06/12/24  | I-131    | -4.84E-03 | 1.35E-02 | 2.00E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105854-18 | ONS-3   | 06/12/24  | I-131    | -4.75E-03 | 1.32E-02 | 1.96E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105854-19 | ONS-4   | 06/12/24  | I-131    | -4.77E-03 | 1.33E-02 | 1.97E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105854-20 | ONS-5   | 06/12/24  | I-131    | -4.75E-03 | 1.32E-02 | 1.97E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105854-21 | ONS-6   | 06/12/24  | I-131    | -2.11E-03 | 5.88E-03 | 8.73E-03 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | CON         | L105941-12 | NBF     | 06/19/24  | I-131    | -1.17E-03 | 8.12E-03 | 1.35E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105941-13 | SBN     | 06/19/24  | I-131    | -1.77E-03 | 1.22E-02 | 2.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105941-14 | DOW     | 06/19/24  | I-131    | -1.75E-03 | 1.21E-02 | 2.00E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L105941-15 | COL     | 06/19/24  | I-131    | -1.76E-03 | 1.22E-02 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105941-16 | ONS-1   | 06/19/24  | I-131    | -1.71E-03 | 1.18E-02 | 1.96E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105941-18 | ONS-3   | 06/19/24  | I-131    | -2.02E-03 | 1.12E-02 | 1.84E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105941-19 | ONS-4   | 06/19/24  | I-131    | -2.05E-03 | 1.14E-02 | 1.86E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105941-20 | ONS-5   | 06/19/24  | I-131    | -2.05E-03 | 1.14E-02 | 1.87E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L105941-21 | ONS-6   | 06/19/24  | I-131    | -2.05E-03 | 1.14E-02 | 1.87E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106014-12 | NBF     | 06/26/24  | I-131    | 9.49E-03  | 1.73E-02 | 3.13E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106014-13 | SBN     | 06/26/24  | I-131    | 4.02E-03  | 7.31E-03 | 1.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106014-14 | DOW     | 06/26/24  | I-131    | 9.52E-03  | 1.73E-02 | 3.14E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106014-15 | COL     | 06/26/24  | I-131    | 9.49E-03  | 1.73E-02 | 3.13E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106014-16 | ONS-1   | 06/26/24  | I-131    | 9.29E-03  | 1.69E-02 | 3.07E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106014-17 | ONS-2   | 06/26/24  | I-131    | 1.33E-04  | 3.14E-03 | 5.16E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106014-18 | ONS-3   | 06/26/24  | I-131    | 4.62E-04  | 1.09E-02 | 1.79E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106014-19 | ONS-4   | 06/26/24  | I-131    | 4.68E-04  | 1.10E-02 | 1.81E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106014-20 | ONS-5   | 06/26/24  | I-131    | 4.64E-04  | 1.10E-02 | 1.80E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106014-21 | ONS-6   | 06/26/24  | I-131    | 4.68E-04  | 1.10E-02 | 1.81E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106073-12 | NBF     | 07/03/24  | I-131    | 6.70E-03  | 1.47E-02 | 2.75E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106073-13 | SBN     | 07/03/24  | I-131    | 6.91E-03  | 1.51E-02 | 2.84E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106073-14 | DOW     | 07/03/24  | I-131    | 7.06E-03  | 1.55E-02 | 2.90E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106073-15 | COL     | 07/03/24  | I-131    | 7.86E-03  | 1.72E-02 | 3.23E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106073-16 | ONS-1   | 07/03/24  | I-131    | 6.89E-03  | 1.51E-02 | 2.83E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106073-17 | ONS-2   | 07/03/24  | I-131    | 1.82E-02  | 1.58E-02 | 2.91E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106073-18 | ONS-3   | 07/03/24  | I-131    | 1.25E-02  | 1.08E-02 | 1.99E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106073-19 | ONS-4   | 07/03/24  | I-131    | 1.85E-02  | 1.61E-02 | 2.96E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106073-20 | ONS-5   | 07/03/24  | I-131    | 1.82E-02  | 1.58E-02 | 2.91E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106073-21 | ONS-6   | 07/03/24  | I-131    | 1.80E-02  | 1.56E-02 | 2.88E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106188-12 | NBF     | 07/10/24  | I-131    | -1.70E-03 | 5.87E-03 | 9.39E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106188-13 | SBN     | 07/10/24  | I-131    | -3.24E-03 | 1.12E-02 | 1.79E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106188-14 | DOW     | 07/10/24  | I-131    | -3.25E-03 | 1.12E-02 | 1.80E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106188-15 | COL     | 07/10/24  | I-131    | -3.13E-03 | 1.08E-02 | 1.73E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | L106188-16 | ONS-1   | 07/10/24  | I-131    | -3.14E-03 | 1.09E-02 | 1.74E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106188-17 | ONS-2   | 07/10/24  | I-131    | 5.38E-03  | 1.37E-02 | 2.32E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106188-18 | ONS-3   | 07/10/24  | I-131    | 5.51E-03  | 1.41E-02 | 2.37E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106188-19 | ONS-4   | 07/10/24  | I-131    | 5.42E-03  | 1.38E-02 | 2.34E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106188-20 | ONS-5   | 07/10/24  | I-131    | 4.25E-03  | 1.08E-02 | 1.83E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106188-21 | ONS-6   | 07/10/24  | I-131    | 5.42E-03  | 1.38E-02 | 2.34E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106312-12 | NBF     | 07/17/24  | I-131    | -7.94E-03 | 1.46E-02 | 2.23E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106312-13 | SBN     | 07/17/24  | I-131    | -7.84E-03 | 1.45E-02 | 2.20E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106312-14 | DOW     | 07/17/24  | I-131    | -7.98E-03 | 1.47E-02 | 2.24E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106312-15 | COL     | 07/17/24  | I-131    | -7.78E-03 | 1.44E-02 | 2.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106312-16 | ONS-1   | 07/17/24  | I-131    | -3.63E-03 | 6.70E-03 | 1.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106312-17 | ONS-2   | 07/17/24  | I-131    | -1.04E-02 | 1.61E-02 | 2.39E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106312-18 | ONS-3   | 07/17/24  | I-131    | -1.04E-02 | 1.60E-02 | 2.38E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106312-19 | ONS-4   | 07/17/24  | I-131    | -1.05E-02 | 1.62E-02 | 2.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106312-20 | ONS-5   | 07/17/24  | I-131    | -4.50E-03 | 6.94E-03 | 1.03E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106312-21 | ONS-6   | 07/17/24  | I-131    | -1.06E-02 | 1.63E-02 | 2.42E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106413-12 | NBF     | 07/24/24  | I-131    | 2.07E-03  | 3.58E-03 | 6.00E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106413-13 | SBN     | 07/24/24  | I-131    | 2.07E-03  | 3.58E-03 | 6.01E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106413-14 | DOW     | 07/24/24  | I-131    | 2.05E-03  | 3.55E-03 | 5.95E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106413-15 | COL     | 07/24/24  | I-131    | 9.62E-04  | 1.67E-03 | 2.79E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106413-16 | ONS-1   | 07/24/24  | I-131    | 2.04E-03  | 3.54E-03 | 5.94E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106413-17 | ONS-2   | 07/24/24  | I-131    | -3.61E-03 | 1.01E-02 | 1.57E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106413-18 | ONS-3   | 07/24/24  | I-131    | -4.53E-03 | 1.26E-02 | 1.97E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106413-19 | ONS-4   | 07/24/24  | I-131    | -4.56E-03 | 1.27E-02 | 1.99E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106413-20 | ONS-5   | 07/24/24  | I-131    | -4.56E-03 | 1.27E-02 | 1.99E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106413-21 | ONS-6   | 07/24/24  | I-131    | -4.63E-03 | 1.29E-02 | 2.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106512-12 | NBF     | 07/31/24  | I-131    | 4.18E-03  | 1.37E-02 | 2.35E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106512-13 | SBN     | 07/31/24  | I-131    | 1.95E-03  | 6.38E-03 | 1.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106512-14 | DOW     | 07/31/24  | I-131    | 4.23E-03  | 1.39E-02 | 2.38E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106512-15 | COL     | 07/31/24  | I-131    | 4.15E-03  | 1.36E-02 | 2.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106512-16 | ONS-1   | 07/31/24  | I-131    | 4.19E-03  | 1.37E-02 | 2.35E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106512-17 | ONS-2   | 07/31/24  | I-131    | -5.53E-04 | 1.62E-02 | 2.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106512-18 | ONS-3   | 07/31/24  | I-131    | -5.63E-04 | 1.65E-02 | 2.69E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | L106512-19 | ONS-4   | 07/31/24  | I-131    | -5.58E-04 | 1.63E-02 | 2.66E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106512-20 | ONS-5   | 07/31/24  | I-131    | -2.39E-04 | 7.00E-03 | 1.14E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106512-21 | ONS-6   | 07/31/24  | I-131    | -5.52E-04 | 1.62E-02 | 2.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106589-12 | NBF     | 08/07/24  | I-131    | 1.18E-02  | 1.73E-02 | 3.06E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106589-13 | SBN     | 08/07/24  | I-131    | 6.06E-03  | 8.89E-03 | 1.58E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106589-14 | DOW     | 08/07/24  | I-131    | 1.15E-02  | 1.68E-02 | 2.99E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106589-15 | COL     | 08/07/24  | I-131    | 1.16E-02  | 1.70E-02 | 3.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106589-16 | ONS-1   | 08/07/24  | I-131    | 1.17E-02  | 1.72E-02 | 3.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106589-17 | ONS-2   | 08/07/24  | I-131    | -4.04E-03 | 1.52E-02 | 2.68E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106589-18 | ONS-3   | 08/07/24  | I-131    | -3.98E-03 | 1.49E-02 | 2.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106589-19 | ONS-4   | 08/07/24  | I-131    | -4.52E-03 | 1.69E-02 | 3.00E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106589-20 | ONS-5   | 08/07/24  | I-131    | -3.98E-03 | 1.49E-02 | 2.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106589-21 | ONS-6   | 08/07/24  | I-131    | -4.01E-03 | 1.50E-02 | 2.66E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106713-12 | NBF     | 08/14/24  | I-131    | -8.81E-03 | 8.08E-03 | 1.11E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106713-13 | SBN     | 08/14/24  | I-131    | -1.92E-02 | 1.76E-02 | 2.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106713-14 | DOW     | 08/14/24  | I-131    | -1.91E-02 | 1.75E-02 | 2.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106713-15 | COL     | 08/14/24  | I-131    | -1.91E-02 | 1.75E-02 | 2.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106713-16 | ONS-1   | 08/14/24  | I-131    | -1.88E-02 | 1.73E-02 | 2.36E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106713-17 | ONS-2   | 08/14/24  | I-131    | 7.12E-03  | 1.81E-02 | 3.13E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106713-18 | ONS-3   | 08/14/24  | I-131    | 7.05E-03  | 1.79E-02 | 3.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106713-19 | ONS-4   | 08/14/24  | I-131    | 7.04E-03  | 1.79E-02 | 3.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106713-20 | ONS-5   | 08/14/24  | I-131    | 3.03E-03  | 7.68E-03 | 1.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106713-21 | ONS-6   | 08/14/24  | I-131    | 7.07E-03  | 1.79E-02 | 3.11E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106766-12 | NBF     | 08/21/24  | I-131    | 9.34E-03  | 1.91E-02 | 3.63E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106766-13 | SBN     | 08/21/24  | I-131    | 9.37E-03  | 1.92E-02 | 3.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106766-14 | DOW     | 08/21/24  | I-131    | 6.79E-03  | 1.39E-02 | 2.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106766-15 | COL     | 08/21/24  | I-131    | 9.30E-03  | 1.90E-02 | 3.61E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106766-16 | ONS-1   | 08/21/24  | I-131    | 9.22E-03  | 1.89E-02 | 3.58E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106766-17 | ONS-2   | 08/21/24  | I-131    | -7.23E-03 | 1.50E-02 | 2.57E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106766-18 | ONS-3   | 08/21/24  | I-131    | -7.13E-03 | 1.47E-02 | 2.54E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106766-19 | ONS-4   | 08/21/24  | I-131    | -7.21E-03 | 1.49E-02 | 2.57E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106766-20 | ONS-5   | 08/21/24  | I-131    | -7.24E-03 | 1.50E-02 | 2.58E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106766-21 | ONS-6   | 08/21/24  | I-131    | -8.06E-03 | 1.67E-02 | 2.87E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | CON         | L106855-12 | NBF     | 08/28/24  | I-131    | -2.68E-04 | 4.62E-03 | 7.49E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106855-13 | SBN     | 08/28/24  | I-131    | -2.71E-04 | 4.67E-03 | 7.58E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106855-14 | DOW     | 08/28/24  | I-131    | -2.06E-04 | 3.56E-03 | 5.78E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106855-15 | COL     | 08/28/24  | I-131    | -2.68E-04 | 4.62E-03 | 7.50E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106855-16 | ONS-1   | 08/28/24  | I-131    | -2.64E-04 | 4.55E-03 | 7.39E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106855-17 | ONS-2   | 08/28/24  | I-131    | -7.12E-03 | 9.55E-03 | 1.42E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106855-18 | ONS-3   | 08/28/24  | I-131    | -1.49E-02 | 1.99E-02 | 2.96E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106855-19 | ONS-4   | 08/28/24  | I-131    | -1.48E-02 | 1.99E-02 | 2.95E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106855-20 | ONS-5   | 08/28/24  | I-131    | -1.49E-02 | 2.00E-02 | 2.97E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106855-21 | ONS-6   | 08/28/24  | I-131    | -1.48E-02 | 1.98E-02 | 2.95E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106912-12 | NBF     | 09/04/24  | I-131    | 9.00E-04  | 1.27E-02 | 2.08E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106912-13 | SBN     | 09/04/24  | I-131    | 6.86E-04  | 9.68E-03 | 1.58E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106912-14 | DOW     | 09/04/24  | I-131    | 8.88E-04  | 1.25E-02 | 2.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L106912-15 | COL     | 09/04/24  | I-131    | 8.91E-04  | 1.26E-02 | 2.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106912-16 | ONS-1   | 09/04/24  | I-131    | 8.87E-04  | 1.25E-02 | 2.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106912-17 | ONS-2   | 09/04/24  | I-131    | -1.81E-02 | 1.44E-02 | 1.97E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106912-18 | ONS-3   | 09/04/24  | I-131    | -1.79E-02 | 1.42E-02 | 1.95E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106912-19 | ONS-4   | 09/04/24  | I-131    | -1.78E-02 | 1.42E-02 | 1.94E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106912-20 | ONS-5   | 09/04/24  | I-131    | -1.78E-02 | 1.42E-02 | 1.94E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L106912-21 | ONS-6   | 09/04/24  | I-131    | -8.57E-03 | 6.82E-03 | 9.32E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107108-12 | NBF     | 09/18/24  | I-131    | -1.08E-03 | 1.48E-02 | 2.39E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107108-13 | SBN     | 09/18/24  | I-131    | -1.09E-03 | 1.49E-02 | 2.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107108-14 | DOW     | 09/18/24  | I-131    | -1.09E-03 | 1.49E-02 | 2.40E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107108-15 | COL     | 09/18/24  | I-131    | -1.07E-03 | 1.47E-02 | 2.37E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107108-16 | ONS-1   | 09/18/24  | I-131    | -8.28E-04 | 1.13E-02 | 1.83E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107108-17 | ONS-2   | 09/18/24  | I-131    | 3.12E-03  | 1.40E-02 | 2.39E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107108-18 | ONS-3   | 09/18/24  | I-131    | 3.14E-03  | 1.41E-02 | 2.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107108-19 | ONS-4   | 09/18/24  | I-131    | 3.04E-03  | 1.37E-02 | 2.34E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107108-20 | ONS-5   | 09/18/24  | I-131    | 3.11E-03  | 1.40E-02 | 2.39E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107108-21 | ONS-6   | 09/18/24  | I-131    | 1.49E-03  | 6.72E-03 | 1.15E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107200-12 | NBF     | 09/25/24  | I-131    | -3.99E-03 | 1.45E-02 | 2.33E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107200-13 | SBN     | 09/25/24  | I-131    | -2.79E-03 | 1.01E-02 | 1.63E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107200-14 | DOW     | 09/25/24  | I-131    | -3.96E-03 | 1.44E-02 | 2.32E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | CON         | L107200-15 | COL     | 09/25/24  | I-131    | -3.93E-03 | 1.43E-02 | 2.30E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107200-16 | ONS-1   | 09/25/24  | I-131    | -3.91E-03 | 1.42E-02 | 2.29E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107200-17 | ONS-2   | 09/25/24  | I-131    | 1.32E-03  | 1.29E-02 | 2.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107200-18 | ONS-3   | 09/25/24  | I-131    | 1.30E-03  | 1.27E-02 | 2.15E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107200-19 | ONS-4   | 09/25/24  | I-131    | 1.31E-03  | 1.28E-02 | 2.17E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107200-20 | ONS-5   | 09/25/24  | I-131    | 1.32E-03  | 1.29E-02 | 2.17E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107200-21 | ONS-6   | 09/25/24  | I-131    | 6.40E-04  | 6.25E-03 | 1.06E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107294-12 | NBF     | 10/02/24  | I-131    | 3.62E-03  | 7.27E-03 | 1.22E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107294-13 | SBN     | 10/02/24  | I-131    | 4.71E-03  | 9.47E-03 | 1.59E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107294-14 | DOW     | 10/02/24  | I-131    | 4.68E-03  | 9.41E-03 | 1.58E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107294-15 | COL     | 10/02/24  | I-131    | 4.67E-03  | 9.40E-03 | 1.58E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107294-16 | ONS-1   | 10/02/24  | I-131    | 4.69E-03  | 9.44E-03 | 1.59E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107294-17 | ONS-2   | 10/02/24  | I-131    | 2.83E-03  | 1.18E-02 | 1.95E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107294-18 | ONS-3   | 10/02/24  | I-131    | 2.79E-03  | 1.17E-02 | 1.93E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107294-19 | ONS-4   | 10/02/24  | I-131    | 2.81E-03  | 1.17E-02 | 1.94E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107294-20 | ONS-5   | 10/02/24  | I-131    | 2.82E-03  | 1.18E-02 | 1.95E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107294-21 | ONS-6   | 10/02/24  | I-131    | 2.15E-03  | 9.01E-03 | 1.49E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107401-12 | NBF     | 10/09/24  | I-131    | 1.45E-04  | 1.76E-02 | 3.16E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107401-13 | SBN     | 10/09/24  | I-131    | 1.61E-04  | 1.95E-02 | 3.50E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107401-14 | DOW     | 10/09/24  | I-131    | 1.44E-04  | 1.74E-02 | 3.13E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107401-15 | COL     | 10/09/24  | I-131    | 1.44E-04  | 1.74E-02 | 3.12E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107401-16 | ONS-1   | 10/09/24  | I-131    | 1.39E-04  | 1.68E-02 | 3.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107401-17 | ONS-2   | 10/09/24  | I-131    | -2.13E-03 | 1.09E-02 | 1.66E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107401-18 | ONS-3   | 10/09/24  | I-131    | -4.66E-03 | 2.39E-02 | 3.62E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107401-19 | ONS-4   | 10/09/24  | I-131    | -4.58E-03 | 2.35E-02 | 3.56E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107401-20 | ONS-5   | 10/09/24  | I-131    | -4.67E-03 | 2.39E-02 | 3.63E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107401-21 | ONS-6   | 10/09/24  | I-131    | -4.68E-03 | 2.40E-02 | 3.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107530-12 | NBF     | 10/16/24  | I-131    | 3.32E-03  | 1.23E-02 | 2.05E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107530-13 | SBN     | 10/16/24  | I-131    | 1.41E-03  | 5.20E-03 | 8.70E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107530-14 | DOW     | 10/16/24  | I-131    | 3.31E-03  | 1.22E-02 | 2.04E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107530-15 | COL     | 10/16/24  | I-131    | 3.27E-03  | 1.21E-02 | 2.02E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107530-16 | ONS-1   | 10/16/24  | I-131    | 3.25E-03  | 1.20E-02 | 2.01E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107530-17 | ONS-2   | 10/16/24  | I-131    | -5.01E-03 | 1.30E-02 | 2.06E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | L107530-18 | ONS-3   | 10/16/24  | I-131    | -4.95E-03 | 1.28E-02 | 2.04E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107530-19 | ONS-4   | 10/16/24  | I-131    | -4.97E-03 | 1.29E-02 | 2.04E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107530-20 | ONS-5   | 10/16/24  | I-131    | -5.02E-03 | 1.30E-02 | 2.07E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107530-21 | ONS-6   | 10/16/24  | I-131    | -2.30E-03 | 5.95E-03 | 9.45E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107631-12 | NBF     | 10/23/24  | I-131    | 2.06E-03  | 7.89E-03 | 1.32E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107631-13 | SBN     | 10/23/24  | I-131    | 4.50E-03  | 1.72E-02 | 2.88E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107631-14 | DOW     | 10/23/24  | I-131    | 4.43E-03  | 1.70E-02 | 2.84E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107631-15 | COL     | 10/23/24  | I-131    | 4.46E-03  | 1.71E-02 | 2.86E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107631-16 | ONS-1   | 10/23/24  | I-131    | 4.45E-03  | 1.71E-02 | 2.85E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107631-17 | ONS-2   | 10/23/24  | I-131    | -1.35E-02 | 1.30E-02 | 1.95E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107631-18 | ONS-3   | 10/23/24  | I-131    | -1.34E-02 | 1.30E-02 | 1.95E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107631-19 | ONS-4   | 10/23/24  | I-131    | -1.33E-02 | 1.28E-02 | 1.93E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107631-20 | ONS-5   | 10/23/24  | I-131    | -9.54E-03 | 9.20E-03 | 1.38E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107631-21 | ONS-6   | 10/23/24  | I-131    | -1.36E-02 | 1.31E-02 | 1.97E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107739-12 | NBF     | 10/30/24  | I-131    | -1.11E-02 | 2.09E-02 | 3.23E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107739-13 | SBN     | 10/30/24  | I-131    | -1.12E-02 | 2.12E-02 | 3.27E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107739-14 | DOW     | 10/30/24  | I-131    | -5.13E-03 | 9.70E-03 | 1.50E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107739-15 | COL     | 10/30/24  | I-131    | -1.12E-02 | 2.11E-02 | 3.26E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107739-16 | ONS-1   | 10/30/24  | I-131    | -1.11E-02 | 2.09E-02 | 3.23E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107739-17 | ONS-2   | 10/30/24  | I-131    | -4.27E-03 | 1.74E-02 | 3.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107739-18 | ONS-3   | 10/30/24  | I-131    | -4.21E-03 | 1.71E-02 | 3.04E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107739-19 | ONS-4   | 10/30/24  | I-131    | -4.29E-03 | 1.75E-02 | 3.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107739-20 | ONS-5   | 10/30/24  | I-131    | -4.26E-03 | 1.73E-02 | 3.07E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107739-21 | ONS-6   | 10/30/24  | I-131    | -3.16E-03 | 1.29E-02 | 2.28E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107835-12 | NBF     | 11/06/24  | I-131    | 2.49E-03  | 1.62E-02 | 2.70E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107835-13 | SBN     | 11/06/24  | I-131    | 2.44E-03  | 1.59E-02 | 2.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107835-14 | DOW     | 11/06/24  | I-131    | 2.47E-03  | 1.60E-02 | 2.67E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107835-15 | COL     | 11/06/24  | I-131    | 2.46E-03  | 1.60E-02 | 2.66E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107835-16 | ONS-1   | 11/06/24  | I-131    | 1.69E-03  | 1.09E-02 | 1.82E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107835-17 | ONS-2   | 11/06/24  | I-131    | -9.45E-03 | 1.70E-02 | 2.91E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107835-18 | ONS-3   | 11/06/24  | I-131    | -9.35E-03 | 1.68E-02 | 2.88E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107835-19 | ONS-4   | 11/06/24  | I-131    | -9.44E-03 | 1.70E-02 | 2.90E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107835-20 | ONS-5   | 11/06/24  | I-131    | -9.37E-03 | 1.68E-02 | 2.88E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | IND         | L107835-21 | ONS-6   | 11/06/24  | I-131    | -6.88E-03 | 1.24E-02 | 2.12E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107895-12 | NBF     | 11/13/24  | I-131    | -6.70E-03 | 1.79E-02 | 2.80E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107895-13 | SBN     | 11/13/24  | I-131    | -6.68E-03 | 1.79E-02 | 2.79E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107895-14 | DOW     | 11/13/24  | I-131    | -6.66E-03 | 1.78E-02 | 2.78E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107895-15 | COL     | 11/13/24  | I-131    | -6.66E-03 | 1.78E-02 | 2.78E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107895-16 | ONS-1   | 11/13/24  | I-131    | -3.07E-03 | 8.22E-03 | 1.28E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107895-17 | ONS-2   | 11/13/24  | I-131    | 1.47E-02  | 1.75E-02 | 3.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107895-18 | ONS-3   | 11/13/24  | I-131    | 1.47E-02  | 1.75E-02 | 3.08E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107895-19 | ONS-4   | 11/13/24  | I-131    | 1.46E-02  | 1.74E-02 | 3.07E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107895-20 | ONS-5   | 11/13/24  | I-131    | 1.47E-02  | 1.75E-02 | 3.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107895-21 | ONS-6   | 11/13/24  | I-131    | 9.99E-03  | 1.19E-02 | 2.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107991-12 | NBF     | 11/20/24  | I-131    | -7.34E-04 | 1.56E-02 | 2.51E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107991-13 | SBN     | 11/20/24  | I-131    | -7.27E-04 | 1.55E-02 | 2.48E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107991-14 | DOW     | 11/20/24  | I-131    | -3.58E-04 | 7.61E-03 | 1.22E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L107991-15 | COL     | 11/20/24  | I-131    | -7.11E-04 | 1.51E-02 | 2.43E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107991-16 | ONS-1   | 11/20/24  | I-131    | -7.12E-04 | 1.51E-02 | 2.43E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107991-17 | ONS-2   | 11/20/24  | I-131    | 1.99E-03  | 1.79E-02 | 3.30E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107991-18 | ONS-3   | 11/20/24  | I-131    | 1.46E-03  | 1.31E-02 | 2.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107991-19 | ONS-4   | 11/20/24  | I-131    | 1.97E-03  | 1.77E-02 | 3.26E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107991-20 | ONS-5   | 11/20/24  | I-131    | 1.99E-03  | 1.79E-02 | 3.30E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L107991-21 | ONS-6   | 11/20/24  | I-131    | 1.98E-03  | 1.78E-02 | 3.28E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108048-12 | NBF     | 11/27/24  | I-131    | 2.47E-04  | 8.65E-03 | 1.56E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108048-13 | SBN     | 11/27/24  | I-131    | 2.49E-04  | 8.72E-03 | 1.57E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108048-14 | DOW     | 11/27/24  | I-131    | 2.52E-04  | 8.83E-03 | 1.59E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108048-15 | COL     | 11/27/24  | I-131    | 2.54E-04  | 8.90E-03 | 1.60E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108048-16 | ONS-1   | 11/27/24  | I-131    | 1.73E-04  | 6.06E-03 | 1.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108048-17 | ONS-2   | 11/27/24  | I-131    | -3.88E-03 | 1.54E-02 | 2.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108048-18 | ONS-3   | 11/27/24  | I-131    | -3.89E-03 | 1.54E-02 | 2.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108048-19 | ONS-4   | 11/27/24  | I-131    | -1.85E-03 | 7.34E-03 | 1.18E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108048-20 | ONS-5   | 11/27/24  | I-131    | -3.86E-03 | 1.53E-02 | 2.46E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108048-21 | ONS-6   | 11/27/24  | I-131    | -3.88E-03 | 1.54E-02 | 2.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108131-12 | NBF     | 12/04/24  | I-131    | -2.43E-03 | 1.03E-02 | 1.64E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108131-13 | SBN     | 12/04/24  | I-131    | -5.23E-03 | 2.23E-02 | 3.53E-02 | 7.00E-02 | pCi/cu m | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units    | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|----------|-------|
| CF     | CON         | L108131-14 | DOW     | 12/04/24  | I-131    | -5.24E-03 | 2.23E-02 | 3.54E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108131-15 | COL     | 12/04/24  | I-131    | -5.05E-03 | 2.15E-02 | 3.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108131-16 | ONS-1   | 12/04/24  | I-131    | -5.05E-03 | 2.15E-02 | 3.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108131-17 | ONS-2   | 12/04/24  | I-131    | 5.71E-03  | 1.65E-02 | 2.80E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108131-18 | ONS-3   | 12/04/24  | I-131    | 3.87E-03  | 1.12E-02 | 1.90E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108131-19 | ONS-4   | 12/04/24  | I-131    | 5.76E-03  | 1.66E-02 | 2.82E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108131-20 | ONS-5   | 12/04/24  | I-131    | 5.72E-03  | 1.65E-02 | 2.80E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108131-21 | ONS-6   | 12/04/24  | I-131    | 5.72E-03  | 1.65E-02 | 2.80E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108213-12 | NBF     | 12/11/24  | I-131    | 5.38E-03  | 1.50E-02 | 2.54E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108213-13 | SBN     | 12/11/24  | I-131    | 2.48E-03  | 6.93E-03 | 1.17E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108213-14 | DOW     | 12/11/24  | I-131    | 5.42E-03  | 1.51E-02 | 2.56E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108213-15 | COL     | 12/11/24  | I-131    | 5.35E-03  | 1.49E-02 | 2.53E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108213-16 | ONS-1   | 12/11/24  | I-131    | 5.37E-03  | 1.50E-02 | 2.54E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108213-17 | ONS-2   | 12/11/24  | I-131    | -1.55E-03 | 9.04E-03 | 1.49E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108213-18 | ONS-3   | 12/11/24  | I-131    | -1.52E-03 | 8.88E-03 | 1.46E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108213-19 | ONS-4   | 12/11/24  | I-131    | -1.51E-03 | 8.79E-03 | 1.45E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108213-20 | ONS-5   | 12/11/24  | I-131    | -1.53E-03 | 8.91E-03 | 1.47E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108213-21 | ONS-6   | 12/11/24  | I-131    | -1.18E-03 | 6.90E-03 | 1.14E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108292-12 | NBF     | 12/18/24  | I-131    | -1.11E-03 | 5.60E-03 | 9.56E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108292-13 | SBN     | 12/18/24  | I-131    | -7.37E-04 | 3.74E-03 | 6.38E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108292-14 | DOW     | 12/18/24  | I-131    | -1.11E-03 | 5.62E-03 | 9.60E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108292-15 | COL     | 12/18/24  | I-131    | -1.09E-03 | 5.52E-03 | 9.43E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108292-16 | ONS-1   | 12/18/24  | I-131    | -1.10E-03 | 5.55E-03 | 9.47E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108292-17 | ONS-2   | 12/18/24  | I-131    | -4.72E-03 | 1.19E-02 | 1.86E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108292-18 | ONS-3   | 12/18/24  | I-131    | -2.19E-03 | 5.52E-03 | 8.64E-03 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108292-19 | ONS-4   | 12/18/24  | I-131    | -4.68E-03 | 1.18E-02 | 1.85E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108292-20 | ONS-5   | 12/18/24  | I-131    | -4.70E-03 | 1.18E-02 | 1.85E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108292-21 | ONS-6   | 12/18/24  | I-131    | -4.75E-03 | 1.20E-02 | 1.88E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108327-12 | NBF     | 12/26/24  | I-131    | -4.55E-03 | 1.28E-02 | 2.03E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108327-13 | SBN     | 12/26/24  | I-131    | -4.69E-03 | 1.32E-02 | 2.09E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108327-14 | DOW     | 12/26/24  | I-131    | -4.70E-03 | 1.32E-02 | 2.10E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | CON         | L108327-15 | COL     | 12/26/24  | I-131    | -3.17E-03 | 8.90E-03 | 1.41E-02 | 7.00E-02 | pCi/cu m | U     |
| CF     | IND         | L108327-16 | ONS-1   | 12/26/24  | I-131    | -4.63E-03 | 1.30E-02 | 2.07E-02 | 7.00E-02 | pCi/cu m | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| CF     | IND         | L108327-17 | ONS-2   | 12/26/24  | I-131    | -3.97E-03 | 1.50E-02 | 2.42E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108327-18 | ONS-3   | 12/26/24  | I-131    | -4.04E-03 | 1.53E-02 | 2.47E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108327-19 | ONS-4   | 12/26/24  | I-131    | -4.04E-03 | 1.53E-02 | 2.47E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108327-20 | ONS-5   | 12/26/24  | I-131    | -2.04E-03 | 7.71E-03 | 1.25E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108327-21 | ONS-6   | 12/26/24  | I-131    | -3.99E-03 | 1.51E-02 | 2.44E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | CON         | L108376-12 | NBF     | 1/3/2025  | I-131    | -4.28E-03 | 1.39E-02 | 2.25E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | CON         | L108376-13 | SBN     | 1/3/2025  | I-131    | -4.37E-03 | 1.42E-02 | 2.29E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | CON         | L108376-14 | DOW     | 1/3/2025  | I-131    | -4.29E-03 | 1.39E-02 | 2.25E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | CON         | L108376-15 | COL     | 1/3/2025  | I-131    | -4.13E-03 | 1.34E-02 | 2.17E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108376-16 | ONS-1   | 1/3/2025  | I-131    | -3.29E-03 | 1.07E-02 | 1.73E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108376-17 | ONS-2   | 1/3/2025  | I-131    | 2.43E-03  | 1.34E-02 | 2.26E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108376-18 | ONS-3   | 1/3/2025  | I-131    | 2.31E-03  | 1.27E-02 | 2.15E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108376-19 | ONS-4   | 1/3/2025  | I-131    | 2.30E-03  | 1.26E-02 | 2.14E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108376-20 | ONS-5   | 1/3/2025  | I-131    | 1.89E-03  | 1.04E-02 | 1.76E-02 | 7.00E-02 | pCi/cu m   | U     |
| CF     | IND         | L108376-21 | ONS-6   | 1/3/2025  | I-131    | 2.35E-03  | 1.29E-02 | 2.19E-02 | 7.00E-02 | pCi/cu m   | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | AC-228   | -4.18E+01 | 3.19E+01 | 8.84E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | SB-124   | -1.94E+01 | 1.62E+01 | 4.07E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | SB-125   | 1.25E+01  | 1.44E+01 | 5.05E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | BA-140   | 9.06E+01  | 4.09E+01 | 1.37E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | BE-7     | 6.53E+00  | 4.94E+01 | 1.65E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | CE-141   | 1.08E+01  | 1.51E+01 | 2.53E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | CE-144   | -3.03E+01 | 2.94E+01 | 8.79E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | CS-134   | 3.59E+00  | 6.51E+00 | 2.31E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | CS-137   | -8.22E+00 | 7.83E+00 | 2.20E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | CR-51    | -1.61E+01 | 4.32E+01 | 1.43E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | CO-57    | -1.47E+00 | 3.78E+00 | 1.22E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | CO-58    | 8.43E-02  | 6.99E+00 | 2.10E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | Co-60    | -7.20E-01 | 5.49E+00 | 1.73E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | I-131    | -4.15E+00 | 9.69E+00 | 3.15E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | FE-59    | -5.12E+00 | 1.38E+01 | 4.32E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | LA-140   | -3.29E+00 | 1.00E+01 | 3.17E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | MN-54    | 1.32E+01  | 7.15E+00 | 2.55E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700001  | ONS-N   | 1/2/24    | NB-95    | -5.16E+00 | 8.25E+00 | 2.43E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | K-40     | 3.36E+03  | 3.12E+02 | 2.08E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | RU-103   | -4.96E+00 | 5.74E+00 | 1.70E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | RU-106   | 3.52E+01  | 5.37E+01 | 1.83E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | SE-75    | 8.31E+00  | 1.36E+01 | 2.28E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | AG-108M  | 5.04E+00  | 4.65E+00 | 1.64E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | AG-110M  | -8.11E+00 | 9.54E+00 | 2.89E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | TH-228   | 5.25E+00  | 1.19E+01 | 3.93E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | ZN-65    | 5.75E+00  | 1.53E+01 | 5.21E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700001 | ONS-N   | 1/2/24    | ZR-95    | 8.89E+00  | 1.09E+01 | 3.72E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | AC-228   | -2.52E+01 | 1.43E+01 | 3.84E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | SB-124   | -1.49E+01 | 8.97E+00 | 1.97E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | SB-125   | -5.16E+00 | 8.07E+00 | 2.45E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | BA-140   | 2.07E+01  | 1.47E+01 | 5.18E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | BE-7     | -5.10E+00 | 2.54E+01 | 7.93E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | CE-141   | 1.09E+01  | 7.64E+00 | 1.47E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | CE-144   | 1.04E+01  | 1.56E+01 | 5.43E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | CS-134   | -4.62E-01 | 3.14E+00 | 1.02E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | CS-137   | 1.38E+01  | 8.24E+00 | 9.17E+00 | 6.00E+01 | pCi/kg Wet | UI    |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | CR-51    | 5.29E+00  | 2.37E+01 | 7.87E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | CO-57    | -9.30E-02 | 2.22E+00 | 6.91E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | CO-58    | 2.15E+00  | 2.65E+00 | 9.24E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | Co-60    | -6.10E+00 | 4.11E+00 | 9.98E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | I-131    | 9.31E-01  | 5.30E+00 | 1.74E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | FE-59    | -1.11E+01 | 8.60E+00 | 2.29E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | LA-140   | -8.68E-02 | 4.05E+00 | 1.32E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | MN-54    | 6.22E+00  | 3.08E+00 | 1.06E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | NB-95    | -2.48E+00 | 3.33E+00 | 1.02E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | K-40     | 2.39E+03  | 2.01E+02 | 1.05E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | RU-103   | -1.89E+00 | 2.95E+00 | 8.74E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | RU-106   | 2.67E+02  | 4.28E+01 | 7.08E+01 |          | pCi/kg Wet | UI    |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | SE-75    | -6.85E+00 | 3.80E+00 | 1.01E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | AG-108M  | -7.94E-01 | 2.57E+00 | 8.04E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | AG-110M  | -1.39E+00 | 3.73E+00 | 1.17E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | TH-228   | 2.66E+00  | 8.75E+00 | 1.88E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | ZN-65    | 2.73E+00  | 6.66E+00 | 2.22E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700002 | ONS-S   | 1/2/24    | ZR-95    | -2.27E+00 | 5.11E+00 | 1.61E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | AC-228   | 4.04E+00  | 1.11E+01 | 3.73E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | SB-124   | 1.23E-01  | 4.19E+00 | 1.42E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | SB-125   | -3.75E+00 | 4.94E+00 | 1.52E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | BA-140   | -1.45E+00 | 9.53E+00 | 3.06E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | BE-7     | 1.43E+01  | 1.75E+01 | 5.90E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | CE-141   | 4.50E+00  | 3.58E+00 | 7.56E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | CE-144   | -2.19E+00 | 1.02E+01 | 3.19E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | CS-134   | 1.19E+00  | 2.08E+00 | 7.30E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | CS-137   | 3.33E+00  | 2.57E+00 | 7.87E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | CR-51    | 8.75E+00  | 1.63E+01 | 5.57E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | CO-57    | -6.32E-01 | 1.42E+00 | 4.40E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | CO-58    | 3.33E+00  | 2.17E+00 | 7.63E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | Co-60    | -1.76E+00 | 2.83E+00 | 8.47E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | I-131    | -4.44E+00 | 3.48E+00 | 1.02E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | FE-59    | 6.03E-01  | 6.09E+00 | 2.03E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | LA-140   | 3.02E+00  | 3.15E+00 | 1.12E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | MN-54    | -3.09E+00 | 2.16E+00 | 6.08E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | NB-95    | -2.55E+00 | 2.13E+00 | 6.32E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | K-40     | 3.29E+03  | 2.16E+02 | 5.22E+01 |          | pCi/kg Wet | +     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | RU-103   | -2.78E+00 | 2.01E+00 | 5.51E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | RU-106   | -8.52E+00 | 1.78E+01 | 5.45E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | SE-75    | 3.50E+00  | 2.54E+00 | 8.67E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | AG-108M  | -3.35E-01 | 1.57E+00 | 5.08E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | AG-110M  | -1.42E+00 | 3.07E+00 | 9.93E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | TH-228   | -6.69E+00 | 4.00E+00 | 1.16E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | ZN-65    | -3.92E+00 | 5.60E+00 | 1.73E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 650700003 | ONS-N   | 1/3/24    | ZR-95    | 2.77E+00  | 3.67E+00 | 1.29E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | AC-228   | -8.89E+00 | 6.99E+00 | 2.03E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | SB-124   | 3.80E+00  | 3.11E+00 | 1.12E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | SB-125   | -2.61E+00 | 3.57E+00 | 1.12E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | BA-140   | 9.91E-01  | 8.10E+00 | 2.65E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | BE-7     | 5.61E-01  | 1.27E+01 | 3.71E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | CE-141   | -6.98E-01 | 2.20E+00 | 6.84E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | CE-144   | -6.65E-01 | 7.13E+00 | 2.26E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | CS-134   | -9.19E-01 | 1.54E+00 | 5.00E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | CS-137   | 3.09E+00  | 2.31E+00 | 4.74E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | CR-51    | -1.70E+01 | 1.38E+01 | 3.76E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | CO-57    | -3.21E-01 | 9.51E-01 | 2.99E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | CO-58    | 6.95E-01  | 1.45E+00 | 4.98E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | Co-60    | 4.45E+00  | 2.35E+00 | 5.37E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | I-131    | -7.39E-01 | 3.56E+00 | 1.18E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | FE-59    | -2.38E+00 | 3.96E+00 | 1.26E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | LA-140   | 8.62E-01  | 2.61E+00 | 8.66E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | MN-54    | 1.67E+00  | 1.43E+00 | 4.92E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | NB-95    | -1.17E+00 | 1.48E+00 | 4.73E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | K-40     | 3.12E+03  | 1.85E+02 | 4.20E+01 |          | pCi/kg Wet | +     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | RU-103   | 1.30E+00  | 1.43E+00 | 4.75E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | RU-106   | -4.29E+00 | 1.11E+01 | 3.48E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | SE-75    | 1.80E+00  | 1.64E+00 | 5.58E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | AG-108M  | -1.15E+00 | 1.06E+00 | 3.20E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | AG-110M  | 3.04E+00  | 2.07E+00 | 7.03E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | TH-228   | 2.60E+00  | 3.78E+00 | 7.77E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | ZN-65    | -2.60E-01 | 3.83E+00 | 1.26E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210001 | ONS-N   | 1/10/24   | ZR-95    | 9.10E-01  | 2.83E+00 | 8.65E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | AC-228   | 4.82E+01  | 5.52E+01 | 1.19E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | SB-124   | 1.97E-01  | 1.69E+01 | 5.44E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | SB-125   | -1.51E+00 | 1.88E+01 | 6.23E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | BA-140   | -3.11E+01 | 3.69E+01 | 9.82E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | BE-7     | 1.22E+02  | 6.88E+01 | 2.26E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | CE-141   | -6.65E+00 | 9.39E+00 | 2.63E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | CE-144   | -1.60E+01 | 3.24E+01 | 1.01E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | CS-134   | -1.32E+01 | 1.15E+01 | 2.91E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | CS-137   | -8.74E+00 | 8.11E+00 | 2.34E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | CR-51    | 9.89E+01  | 6.26E+01 | 2.09E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | CO-57    | 3.48E+00  | 4.09E+00 | 1.33E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | CO-58    | 5.23E+00  | 7.53E+00 | 2.48E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | Co-60    | -9.05E+00 | 7.48E+00 | 2.05E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | I-131    | 3.94E+00  | 9.89E+00 | 3.37E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | FE-59    | -1.33E+01 | 1.36E+01 | 4.02E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | LA-140   | 7.98E+00  | 9.59E+00 | 3.36E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | MN-54    | -6.95E+00 | 7.81E+00 | 2.46E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | NB-95    | -4.75E+01 | 2.09E+01 | 2.45E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | K-40     | 2.38E+03  | 2.56E+02 | 2.59E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | RU-103   | -5.92E+00 | 7.48E+00 | 2.32E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | RU-106   | 2.12E+01  | 6.43E+01 | 2.12E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | SE-75    | 1.26E+00  | 7.14E+00 | 2.46E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | AG-108M  | -1.59E+00 | 5.69E+00 | 1.86E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | AG-110M  | 1.08E+01  | 9.36E+00 | 3.30E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | TH-228   | -3.34E+01 | 1.79E+01 | 4.27E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | ZN-65    | -2.60E+01 | 1.75E+01 | 4.82E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210002 | ONS-N   | 1/17/24   | ZR-95    | -3.36E+01 | 2.08E+01 | 4.38E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | AC-228   | 5.55E-01  | 6.97E+00 | 2.15E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | SB-124   | -3.56E+00 | 3.04E+00 | 8.06E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | SB-125   | -2.00E+00 | 2.99E+00 | 9.55E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | BA-140   | 7.97E+00  | 9.16E+00 | 3.09E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | BE-7     | -1.49E+01 | 1.25E+01 | 3.77E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | CE-141   | -4.62E+00 | 2.60E+00 | 6.35E+00 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | CE-144   | -1.08E+01 | 7.65E+00 | 2.19E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | CS-134   | 1.94E+00  | 1.58E+00 | 5.14E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | CS-137   | 5.57E+00  | 1.65E+00 | 4.28E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | CR-51    | 7.50E+00  | 1.38E+01 | 4.74E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | CO-57    | 3.25E-02  | 9.52E-01 | 3.07E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | CO-58    | 2.25E-01  | 1.50E+00 | 4.32E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | Co-60    | -1.83E+00 | 1.64E+00 | 3.97E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | I-131    | -5.74E+00 | 5.06E+00 | 1.39E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | FE-59    | -4.59E+00 | 4.11E+00 | 1.26E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | LA-140   | 1.19E+00  | 2.29E+00 | 7.93E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | MN-54    | -2.85E-02 | 1.40E+00 | 4.45E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | NB-95    | 7.33E-02  | 1.69E+00 | 4.99E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | K-40     | 3.53E+03  | 1.97E+02 | 4.36E+01 |          | pCi/kg Wet | +     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | RU-103   | -1.15E+00 | 1.35E+00 | 4.17E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | RU-106   | 3.58E-02  | 1.16E+01 | 3.79E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | SE-75    | -2.56E-01 | 1.52E+00 | 5.18E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | AG-108M  | 4.27E-01  | 1.05E+00 | 3.54E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | AG-110M  | -2.27E+00 | 1.92E+00 | 5.36E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | TH-228   | -5.21E+00 | 3.12E+00 | 9.08E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | ZN-65    | 2.23E+00  | 3.27E+00 | 1.13E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210003 | ONS-S   | 1/8/24    | ZR-95    | -5.97E-01 | 2.53E+00 | 7.99E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | AC-228   | -2.52E+01 | 3.12E+01 | 7.38E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | SB-124   | -4.31E+00 | 1.10E+01 | 3.36E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | SB-125   | 3.84E+01  | 1.56E+01 | 4.89E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | BA-140   | 6.67E+01  | 6.41E+01 | 1.10E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | BE-7     | -3.62E+01 | 4.24E+01 | 1.32E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | CE-141   | -4.79E+00 | 8.11E+00 | 2.55E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | CE-144   | 3.63E+01  | 3.02E+01 | 9.87E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | CS-134   | 6.90E-01  | 5.84E+00 | 1.70E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | CS-137   | 2.84E+00  | 5.48E+00 | 1.76E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | CR-51    | -2.91E+01 | 4.68E+01 | 1.55E+02 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | CO-57    | 6.14E+00  | 3.53E+00 | 1.14E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | CO-58    | 8.49E-01  | 6.38E+00 | 1.75E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | Co-60    | 1.67E+01  | 7.51E+00 | 1.81E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | I-131    | -9.58E+00 | 1.23E+01 | 3.97E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | FE-59    | -8.96E-01 | 1.12E+01 | 3.76E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | LA-140   | -5.19E+00 | 7.86E+00 | 2.26E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | MN-54    | 1.91E+00  | 6.02E+00 | 1.77E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | NB-95    | 1.02E+01  | 5.95E+00 | 1.98E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | K-40     | 2.89E+03  | 2.64E+02 | 1.62E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | RU-103   | 1.50E+00  | 5.13E+00 | 1.74E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | RU-106   | -5.95E+00 | 4.68E+01 | 1.53E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | SE-75    | -5.15E+00 | 7.30E+00 | 1.95E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | AG-108M  | -9.18E-01 | 4.03E+00 | 1.34E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | AG-110M  | -4.59E+00 | 6.81E+00 | 2.02E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | TH-228   | 9.31E+00  | 1.67E+01 | 3.61E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | ZN-65    | -1.23E+01 | 1.50E+01 | 4.31E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210004 | ONS-S   | 1/11/24   | ZR-95    | 1.25E+01  | 9.51E+00 | 3.23E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | AC-228   | 5.00E+01  | 3.26E+01 | 1.10E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | SB-124   | 3.64E+01  | 2.29E+01 | 8.45E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | SB-125   | 6.89E+00  | 1.67E+01 | 5.50E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | BA-140   | -3.33E+01 | 3.53E+01 | 9.25E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | BE-7     | -3.00E+01 | 5.38E+01 | 1.72E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | CE-141   | 1.44E+01  | 9.70E+00 | 1.74E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | CE-144   | 1.03E+01  | 2.14E+01 | 7.33E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | CS-134   | 1.72E+01  | 8.57E+00 | 2.90E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | CS-137   | 2.75E+01  | 1.16E+01 | 2.09E+01 | 6.00E+01 | pCi/kg Wet | UI    |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | CR-51    | 6.62E+01  | 5.68E+01 | 1.83E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | CO-57    | -3.21E+00 | 2.69E+00 | 8.32E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | CO-58    | -7.32E+00 | 8.35E+00 | 2.37E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | Co-60    | -5.00E+00 | 8.37E+00 | 2.46E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | I-131    | -4.45E-02 | 9.10E+00 | 2.81E+01 | 6.00E+01 | pCi/kg Wet | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | FE-59    | 1.80E+01  | 1.60E+01 | 5.65E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | LA-140   | -1.20E+01 | 1.73E+01 | 4.93E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | MN-54    | 1.47E+00  | 7.54E+00 | 2.42E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | NB-95    | -4.27E+00 | 7.83E+00 | 2.36E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | K-40     | 2.23E+03  | 2.91E+02 | 2.83E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | RU-103   | -7.10E+00 | 6.20E+00 | 1.82E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | RU-106   | -1.62E+01 | 5.83E+01 | 1.85E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | SE-75    | 8.80E+00  | 7.14E+00 | 2.33E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | AG-108M  | 4.28E+00  | 5.27E+00 | 1.83E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | AG-110M  | -1.79E+00 | 1.21E+01 | 3.30E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | TH-228   | 6.76E-01  | 1.12E+01 | 3.03E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | ZN-65    | 1.87E+00  | 1.77E+01 | 5.89E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 652210005 | ONS-S   | 1/17/24   | ZR-95    | -6.38E+00 | 1.16E+01 | 3.45E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | AC-228   | 2.63E+01  | 3.59E+01 | 5.75E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | SB-124   | -9.25E+00 | 7.92E+00 | 2.23E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | SB-125   | -3.76E+00 | 8.65E+00 | 2.83E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | BA-140   | -6.20E+00 | 2.45E+01 | 7.95E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | BE-7     | -1.17E+01 | 3.14E+01 | 1.02E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | CE-141   | 2.15E+01  | 6.67E+00 | 1.42E+01 |          | pCi/kg Wet | UI    |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | CE-144   | 1.07E+01  | 1.60E+01 | 5.13E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | CS-134   | 7.70E-02  | 4.02E+00 | 1.28E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | CS-137   | -1.91E+00 | 3.91E+00 | 1.23E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | CR-51    | 2.95E+00  | 3.20E+01 | 1.08E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | CO-57    | 1.74E-01  | 2.00E+00 | 6.47E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | CO-58    | -3.28E+00 | 4.05E+00 | 1.22E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | Co-60    | 9.10E+00  | 4.51E+00 | 1.42E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | I-131    | 7.70E+00  | 1.00E+01 | 3.37E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | FE-59    | 5.43E+00  | 7.92E+00 | 2.67E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | LA-140   | -1.48E+00 | 8.18E+00 | 2.61E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | MN-54    | 2.93E+00  | 3.61E+00 | 1.23E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | NB-95    | 7.21E+00  | 4.61E+00 | 1.31E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | K-40     | 2.49E+03  | 1.67E+02 | 1.17E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | RU-103   | 4.96E+00  | 4.35E+00 | 1.29E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | RU-106   | 6.98E+00  | 3.23E+01 | 1.05E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | SE-75    | -1.97E+00 | 3.59E+00 | 1.20E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | AG-108M  | 1.40E+00  | 2.83E+00 | 9.46E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | AG-110M  | 5.23E-01  | 4.51E+00 | 1.53E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | TH-228   | 5.31E+00  | 1.59E+01 | 1.51E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | ZN-65    | 8.99E+00  | 9.09E+00 | 2.72E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923001 | ONS-N   | 1/30/24   | ZR-95    | 7.76E+00  | 7.50E+00 | 2.40E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | AC-228   | 1.71E+01  | 8.47E+00 | 9.94E+00 |          | pCi/kg Wet | UI    |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | SB-124   | 1.39E+00  | 2.28E+00 | 7.53E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | SB-125   | -1.99E+00 | 1.84E+00 | 5.75E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | BA-140   | -3.36E+01 | 1.59E+01 | 4.21E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | BE-7     | 6.20E+00  | 8.02E+00 | 2.66E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | CE-141   | -1.05E+00 | 1.85E+00 | 5.32E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | CE-144   | -4.82E-01 | 3.96E+00 | 1.27E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | CS-134   | -1.20E+00 | 9.20E-01 | 2.65E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | CS-137   | 1.81E+00  | 1.99E+00 | 2.42E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | CR-51    | 2.30E+01  | 1.22E+01 | 3.86E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | CO-57    | 7.40E-02  | 5.27E-01 | 1.70E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | CO-58    | -5.62E-01 | 1.03E+00 | 3.19E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | Co-60    | 2.13E+00  | 1.01E+00 | 3.17E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | I-131    | 5.11E-01  | 1.01E+01 | 3.39E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | FE-59    | -1.61E+00 | 2.87E+00 | 8.63E+00 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | LA-140   | -5.38E+00 | 5.39E+00 | 1.36E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | MN-54    | 8.51E-01  | 8.21E-01 | 2.62E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | NB-95    | 1.20E+00  | 1.03E+00 | 3.29E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | K-40     | 2.98E+03  | 1.48E+02 | 2.40E+01 |          | pCi/kg Wet | +     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | RU-103   | 1.12E+00  | 1.20E+00 | 3.56E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | RU-106   | -3.85E+00 | 6.85E+00 | 2.16E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | SE-75    | -3.64E-01 | 9.16E-01 | 3.10E+00 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | AG-108M  | 2.40E-01  | 5.85E-01 | 1.95E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | AG-110M  | -2.87E-01 | 1.06E+00 | 3.55E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | TH-228   | -2.83E+00 | 2.74E+00 | 5.27E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | ZN-65    | -2.21E+00 | 2.85E+00 | 7.20E+00 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923002 | ONS-S   | 2/5/24    | ZR-95    | 1.10E+00  | 1.81E+00 | 5.83E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | AC-228   | 1.34E+01  | 2.27E+01 | 2.42E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | SB-124   | -1.12E+01 | 5.72E+00 | 1.41E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | SB-125   | -1.14E+00 | 5.06E+00 | 1.63E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | BA-140   | -4.02E+00 | 9.15E+00 | 2.84E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | BE-7     | 1.88E+01  | 1.76E+01 | 5.61E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | CE-141   | -3.83E+00 | 2.88E+00 | 8.45E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | CE-144   | -4.72E+00 | 1.01E+01 | 3.18E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | CS-134   | 2.88E+00  | 2.29E+00 | 7.48E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | CS-137   | -1.11E+00 | 1.95E+00 | 6.35E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | CR-51    | 1.32E+00  | 1.59E+01 | 5.28E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | CO-57    | -5.60E-01 | 1.33E+00 | 4.22E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | CO-58    | -1.84E+00 | 1.92E+00 | 5.93E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | Co-60    | -4.53E+00 | 2.49E+00 | 6.74E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | I-131    | -1.36E+00 | 3.12E+00 | 1.01E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | FE-59    | 3.36E+00  | 4.38E+00 | 1.49E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | LA-140   | 2.65E-01  | 3.20E+00 | 1.05E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | MN-54    | 3.37E-01  | 1.96E+00 | 6.44E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | NB-95    | 2.00E+00  | 2.03E+00 | 6.70E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | K-40     | 1.95E+03  | 1.40E+02 | 7.34E+01 |          | pCi/kg Wet | +     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | RU-103   | 2.89E+00  | 2.01E+00 | 6.31E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | RU-106   | 1.01E+01  | 1.71E+01 | 5.77E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | SE-75    | -3.31E-01 | 2.23E+00 | 7.48E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | AG-108M  | 2.05E+00  | 2.33E+00 | 5.09E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | AG-110M  | -1.04E+00 | 2.86E+00 | 9.17E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | TH-228   | -5.61E+00 | 6.68E+00 | 1.28E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | ZN-65    | 6.58E+00  | 5.19E+00 | 1.55E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923003 | ONS-N   | 2/7/24    | ZR-95    | 1.14E+00  | 3.27E+00 | 1.09E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | AC-228   | 3.37E+01  | 2.05E+01 | 6.34E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | SB-124   | -1.85E+00 | 1.11E+01 | 3.65E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | SB-125   | -1.79E+01 | 1.02E+01 | 2.93E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | BA-140   | 2.34E+01  | 2.06E+01 | 6.14E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | BE-7     | -7.38E+00 | 3.17E+01 | 1.04E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | CE-141   | -7.23E+00 | 3.90E+00 | 1.10E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | CE-144   | 5.96E-01  | 1.26E+01 | 4.19E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | CS-134   | 1.83E+01  | 1.24E+01 | 1.52E+01 | 6.00E+01 | pCi/kg Wet | UI    |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | CS-137   | 1.97E+01  | 7.26E+00 | 1.35E+01 | 6.00E+01 | pCi/kg Wet | UI    |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | CR-51    | 1.10E+01  | 3.09E+01 | 9.62E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | CO-57    | -7.40E-01 | 1.46E+00 | 4.80E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | CO-58    | -4.53E+00 | 4.84E+00 | 1.42E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | Co-60    | 3.16E+00  | 5.66E+00 | 1.64E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | I-131    | 3.38E+00  | 6.75E+00 | 2.08E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | FE-59    | 1.32E+00  | 9.14E+00 | 3.02E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | LA-140   | -9.20E+00 | 8.50E+00 | 2.37E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | MN-54    | 5.88E+00  | 4.85E+00 | 1.53E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | NB-95    | -1.81E+00 | 4.27E+00 | 1.32E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | K-40     | 3.16E+03  | 2.32E+02 | 1.85E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | RU-103   | 3.19E+00  | 4.02E+00 | 1.33E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | RU-106   | -1.17E+01 | 3.50E+01 | 1.11E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | SE-75    | -1.93E+00 | 4.10E+00 | 1.26E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | AG-108M  | 2.42E+00  | 3.12E+00 | 1.04E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | AG-110M  | 8.58E+00  | 6.12E+00 | 1.93E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | TH-228   | 2.33E+01  | 9.40E+00 | 1.89E+01 |          | pCi/kg Wet | UI    |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | ZN-65    | -1.29E+01 | 1.08E+01 | 3.19E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 654923004 | ONS-S   | 2/6/24    | ZR-95    | -9.45E-01 | 8.39E+00 | 2.64E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | AC-228   | -2.97E+01 | 1.83E+01 | 4.23E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | SB-124   | 1.76E+00  | 5.50E+00 | 1.89E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | SB-125   | 1.02E+00  | 7.10E+00 | 2.41E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | BA-140   | -8.55E+00 | 1.17E+01 | 3.59E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | BE-7     | 4.76E+01  | 2.73E+01 | 9.27E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | CE-141   | -2.91E+00 | 4.59E+00 | 1.43E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | CE-144   | -1.64E+01 | 1.60E+01 | 4.80E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | CS-134   | -9.81E-01 | 3.28E+00 | 1.03E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | CS-137   | 4.79E+00  | 3.43E+00 | 1.17E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | CR-51    | -1.17E+01 | 2.40E+01 | 7.99E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | CO-57    | 6.27E-01  | 1.93E+00 | 6.42E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | CO-58    | -2.59E+00 | 3.01E+00 | 7.34E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | Co-60    | -6.45E-01 | 4.10E+00 | 1.33E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | I-131    | -1.81E+00 | 4.73E+00 | 1.57E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | FE-59    | -1.23E+00 | 6.45E+00 | 2.14E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | LA-140   | -9.13E-01 | 3.85E+00 | 1.20E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | MN-54    | 1.03E+00  | 3.15E+00 | 1.04E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | NB-95    | -3.50E+00 | 3.15E+00 | 8.83E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | K-40     | 3.30E+03  | 2.44E+02 | 8.55E+01 |          | pCi/kg Wet | +     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | RU-103   | 6.80E-01  | 2.98E+00 | 1.01E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | RU-106   | 5.33E+01  | 2.37E+01 | 8.40E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | SE-75    | 1.36E-01  | 3.84E+00 | 1.21E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | AG-108M  | 2.52E-01  | 2.31E+00 | 7.84E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | AG-110M  | -9.05E-01 | 3.01E+00 | 9.20E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | TH-228   | -4.23E+00 | 6.34E+00 | 1.92E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | ZN-65    | 4.28E-01  | 8.09E+00 | 2.74E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 655745001 | ONS-N   | 2/12/24   | ZR-95    | -1.80E+00 | 4.75E+00 | 1.47E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | AC-228   | 2.59E+01  | 1.81E+01 | 3.80E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | SB-124   | -3.85E+00 | 4.67E+00 | 1.32E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | SB-125   | -2.95E+00 | 7.26E+00 | 1.98E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | BA-140   | 2.47E+01  | 1.37E+01 | 4.55E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | BE-7     | 3.45E+01  | 2.12E+01 | 7.13E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | CE-141   | 3.44E+00  | 7.04E+00 | 1.16E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | CE-144   | -9.26E+00 | 1.29E+01 | 4.21E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | CS-134   | 1.52E+00  | 2.51E+00 | 8.43E+00 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | CS-137   | 2.89E+01  | 5.02E+00 | 8.13E+00 | 6.00E+01 | pCi/kg Wet | UI    |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | CR-51    | -2.30E+01 | 2.18E+01 | 6.49E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | CO-57    | 4.92E+00  | 1.98E+00 | 5.05E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | CO-58    | 1.85E+00  | 2.53E+00 | 8.51E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | Co-60    | -4.38E+00 | 3.30E+00 | 9.44E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | I-131    | 3.18E+00  | 4.78E+00 | 1.56E+01 | 6.00E+01 | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | FE-59    | 3.80E-01  | 5.85E+00 | 1.98E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | LA-140   | 5.07E+00  | 4.62E+00 | 1.48E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | MN-54    | -2.30E+00 | 2.46E+00 | 7.35E+00 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | NB-95    | -3.10E+00 | 3.20E+00 | 8.26E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | K-40     | 3.05E+03  | 2.03E+02 | 7.07E+01 |          | pCi/kg Wet | +     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | RU-103   | 4.21E-01  | 2.15E+00 | 7.32E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | RU-106   | 6.97E+00  | 2.13E+01 | 7.19E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | SE-75    | -3.06E+00 | 2.93E+00 | 8.91E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | AG-108M  | 1.13E+00  | 2.30E+00 | 6.63E+00 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | AG-110M  | -1.72E+00 | 3.56E+00 | 1.11E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | TH-228   | 3.93E+00  | 8.19E+00 | 1.50E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | ZN-65    | -4.06E+00 | 5.71E+00 | 1.82E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | 656386001 | ONS-S   | 2/19/24   | ZR-95    | -5.23E+00 | 4.43E+00 | 1.29E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | AC-228   | 9.48E+00  | 1.27E+02 | 2.17E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | AG-108M  | 1.79E+01  | 3.17E+01 | 5.72E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | AG-110M  | -1.58E+01 | 3.05E+01 | 4.57E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | BA-140   | -4.37E+01 | 1.34E+02 | 2.13E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | BE-7     | 5.62E+01  | 2.34E+02 | 4.04E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CE-141   | -1.95E+00 | 3.53E+01 | 5.78E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CE-144   | -6.10E+01 | 1.28E+02 | 2.03E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CO-57    | 5.94E+00  | 1.70E+01 | 2.92E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CO-58    | -1.62E+01 | 3.24E+01 | 4.99E+01 | 1.30E+02 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CO-60    | -2.52E+00 | 3.35E+01 | 5.41E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CR-51    | -5.29E+01 | 2.53E+02 | 4.08E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CS-134   | -1.16E+01 | 3.21E+01 | 5.05E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | CS-137   | 1.83E+01  | 3.12E+01 | 5.48E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | FE-59    | -1.14E+01 | 5.47E+01 | 8.77E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | I-131    | -1.10E+01 | 4.86E+01 | 7.74E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | K-40     | 2.01E+03  | 7.51E+02 | 3.81E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | LA-140   | 1.29E+01  | 4.28E+01 | 7.66E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | MN-54    | -1.10E+01 | 2.99E+01 | 4.68E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | NB-95    | 4.00E+01  | 2.86E+01 | 5.70E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | RU-103   | -2.83E+00 | 3.12E+01 | 5.16E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | RU-106   | 1.96E+02  | 2.62E+02 | 4.72E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | SB-124   | -1.89E+01 | 3.83E+01 | 5.26E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | SB-125   | -1.29E+01 | 7.53E+01 | 1.18E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | SE-75    | 3.04E+01  | 3.47E+01 | 6.22E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | TH-228   | -2.01E+01 | 4.57E+01 | 7.69E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | ZN-65    | -1.33E+01 | 8.41E+01 | 1.38E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105318-1 | ONS-S   | 4/30/24   | ZR-95    | 6.37E+00  | 4.88E+01 | 8.34E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | AC-228   | -3.53E+01 | 9.94E+01 | 1.87E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | AG-108M  | -2.26E+01 | 2.93E+01 | 4.94E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | AG-110M  | 3.56E+00  | 2.64E+01 | 5.21E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | BA-140   | -7.16E+00 | 1.26E+02 | 2.32E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | BE-7     | 1.12E+02  | 2.25E+02 | 4.48E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CE-141   | -2.80E+00 | 4.20E+01 | 7.37E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CE-144   | -3.51E+01 | 1.58E+02 | 2.71E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CO-57    | -1.71E+01 | 1.91E+01 | 3.04E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CO-58    | -5.01E+00 | 3.09E+01 | 5.76E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CO-60    | 2.75E+01  | 2.63E+01 | 6.68E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CR-51    | 4.93E+01  | 2.61E+02 | 4.89E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CS-134   | -3.45E+00 | 2.75E+01 | 5.29E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | CS-137   | 8.51E+00  | 2.81E+01 | 5.70E+01 | 1.50E+02 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | FE-59    | 8.89E+00  | 6.56E+01 | 1.28E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | I-131    | -2.78E+00 | 4.44E+01 | 8.17E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | K-40     | 2.83E+03  | 9.25E+02 | 6.03E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | LA-140   | 6.38E-01  | 3.98E+01 | 8.55E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | MN-54    | -3.03E+01 | 3.22E+01 | 5.16E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | NB-95    | -6.92E+00 | 3.16E+01 | 5.82E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | RU-103   | -2.60E+01 | 2.47E+01 | 3.69E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | RU-106   | 1.17E+01  | 2.95E+02 | 5.36E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | SB-124   | 2.45E+00  | 3.70E+01 | 6.61E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | SB-125   | -1.58E+01 | 6.64E+01 | 1.19E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | SE-75    | -8.76E+00 | 3.31E+01 | 5.96E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | TH-228   | -3.80E+01 | 5.02E+01 | 9.30E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | ZN-65    | -1.90E+01 | 7.14E+01 | 1.29E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-1 | ONS-N   | 5/13/24   | ZR-95    | -4.20E+01 | 5.08E+01 | 8.41E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | AC-228   | -2.93E+01 | 1.48E+02 | 2.44E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | AG-108M  | -1.30E+01 | 4.16E+01 | 6.59E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | AG-110M  | -1.40E+01 | 4.00E+01 | 6.39E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | BA-140   | 5.84E+01  | 1.70E+02 | 2.89E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | BE-7     | 6.71E+01  | 3.70E+02 | 6.20E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CE-141   | 4.73E+01  | 5.26E+01 | 9.15E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CE-144   | -3.14E+00 | 2.01E+02 | 3.26E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CO-57    | 1.48E+00  | 2.55E+01 | 4.19E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CO-58    | -2.14E+01 | 4.00E+01 | 6.01E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CO-60    | 2.58E+01  | 4.57E+01 | 8.51E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CR-51    | -5.91E+01 | 3.18E+02 | 5.04E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CS-134   | 6.34E-02  | 4.44E+01 | 7.27E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | CS-137   | 3.65E+01  | 4.18E+01 | 7.65E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | FE-59    | -9.45E+00 | 8.82E+01 | 1.43E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | I-131    | -3.12E+01 | 6.22E+01 | 9.90E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | K-40     | 2.64E+03  | 8.76E+02 | 6.08E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | LA-140   | -7.83E+00 | 6.12E+01 | 9.73E+01 |          | pCi/kg Wet | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | MN-54    | -1.98E+01 | 4.27E+01 | 6.53E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | NB-95    | -4.12E+00 | 3.70E+01 | 5.98E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | RU-103   | 2.38E+01  | 3.52E+01 | 6.27E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | RU-106   | -1.04E+02 | 3.56E+02 | 5.75E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | SB-124   | 1.06E+01  | 4.25E+01 | 7.05E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | SB-125   | -1.46E+01 | 1.09E+02 | 1.78E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | SE-75    | 2.99E-01  | 4.69E+01 | 7.71E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | TH-228   | -2.07E+01 | 6.92E+01 | 1.16E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | ZN-65    | -3.24E+01 | 8.98E+01 | 1.40E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105498-2 | ONS-S   | 5/13/24   | ZR-95    | 3.54E+01  | 6.37E+01 | 1.13E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | AC-228   | 4.36E+01  | 1.24E+02 | 2.19E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | AG-108M  | 1.30E+01  | 3.05E+01 | 5.24E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | AG-110M  | -4.10E+01 | 2.93E+01 | 3.74E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | BA-140   | -7.80E+01 | 1.37E+02 | 2.09E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | BE-7     | -3.06E+01 | 2.09E+02 | 3.44E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CE-141   | -1.08E+01 | 3.89E+01 | 6.14E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CE-144   | -9.89E+01 | 1.55E+02 | 2.39E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CO-57    | -6.14E+00 | 1.85E+01 | 2.94E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CO-58    | 4.69E+00  | 3.13E+01 | 5.34E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CO-60    | -2.08E+01 | 3.48E+01 | 5.08E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CR-51    | 1.53E+02  | 2.61E+02 | 4.52E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CS-134   | 1.13E+01  | 3.16E+01 | 5.56E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | CS-137   | 4.79E+01  | 3.19E+01 | 6.18E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | FE-59    | 1.52E+01  | 6.02E+01 | 1.03E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | I-131    | 1.72E+00  | 4.93E+01 | 8.04E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | K-40     | 1.72E+03  | 7.28E+02 | 5.15E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | LA-140   | -8.56E+00 | 5.07E+01 | 7.90E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | MN-54    | 3.18E+00  | 2.96E+01 | 5.02E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | NB-95    | 1.38E+01  | 3.02E+01 | 5.38E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | RU-103   | -1.70E+00 | 2.80E+01 | 4.64E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | RU-106   | 3.31E+01  | 2.78E+02 | 4.62E+02 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | SB-124   | -1.96E+01 | 3.07E+01 | 4.64E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | SB-125   | -1.11E+01 | 7.23E+01 | 1.13E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | SE-75    | 9.74E+00  | 3.49E+01 | 5.95E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | TH-228   | -3.04E+01 | 4.53E+01 | 7.40E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | ZN-65    | -1.22E+01 | 7.05E+01 | 1.11E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-1 | ONS-N   | 5/21/24   | ZR-95    | -2.25E+01 | 5.42E+01 | 8.11E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | AC-228   | -8.53E+01 | 1.53E+02 | 2.41E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | AG-108M  | 1.48E+01  | 3.22E+01 | 5.63E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | AG-110M  | 2.08E+00  | 2.97E+01 | 4.95E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | BA-140   | -3.28E+01 | 1.78E+02 | 2.91E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | BE-7     | 3.89E+01  | 3.15E+02 | 5.33E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CE-141   | -8.89E+00 | 5.69E+01 | 9.43E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CE-144   | 1.28E+02  | 2.11E+02 | 3.67E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CO-57    | 2.28E+00  | 2.77E+01 | 4.67E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CO-58    | 1.80E+00  | 3.69E+01 | 6.08E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CO-60    | -2.41E+01 | 4.24E+01 | 6.62E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CR-51    | 2.93E+02  | 3.86E+02 | 6.66E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CS-134   | 3.87E+00  | 4.19E+01 | 6.94E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | CS-137   | -3.99E+01 | 3.79E+01 | 5.43E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | FE-59    | 1.31E+00  | 6.95E+01 | 1.16E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | I-131    | 3.32E+01  | 7.03E+01 | 1.19E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | K-40     | 2.62E+03  | 8.02E+02 | 4.52E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | LA-140   | -1.88E+01 | 5.09E+01 | 7.56E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | MN-54    | 3.81E+00  | 3.71E+01 | 6.14E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | NB-95    | -5.78E+00 | 3.42E+01 | 5.48E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | RU-103   | 9.22E+00  | 4.16E+01 | 7.09E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | RU-106   | -2.37E+02 | 3.31E+02 | 5.03E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | SB-124   | 1.17E+00  | 4.39E+01 | 7.29E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | SB-125   | -1.43E+00 | 1.06E+02 | 1.72E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | SE-75    | -8.14E+00 | 4.46E+01 | 7.23E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | TH-228   | 1.01E+01  | 6.69E+01 | 1.15E+02 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | ZN-65    | 1.25E+01  | 7.80E+01 | 1.33E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L105575-2 | ONS-S   | 5/21/24   | ZR-95    | -1.30E+01 | 6.30E+01 | 1.01E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | AC-228   | -1.38E+02 | 1.64E+02 | 2.56E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | AG-108M  | 3.01E+01  | 4.51E+01 | 8.08E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | AG-110M  | 6.71E+00  | 4.53E+01 | 7.66E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | BA-140   | 2.33E+01  | 2.52E+02 | 4.14E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | BE-7     | 4.14E+02  | 4.18E+02 | 7.56E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CE-141   | 6.56E+00  | 6.41E+01 | 1.05E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CE-144   | -1.53E+02 | 2.40E+02 | 3.67E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CO-57    | -1.01E+01 | 2.82E+01 | 4.45E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CO-58    | -1.64E+00 | 4.68E+01 | 7.60E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CO-60    | -9.67E+00 | 4.01E+01 | 6.31E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CR-51    | 1.75E+02  | 4.26E+02 | 7.17E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CS-134   | -1.41E+01 | 4.69E+01 | 7.30E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | CS-137   | -1.29E+00 | 4.99E+01 | 8.27E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | FE-59    | -3.53E+01 | 9.94E+01 | 1.54E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | I-131    | -1.34E+01 | 8.55E+01 | 1.41E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | K-40     | 3.06E+03  | 1.12E+03 | 6.51E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | LA-140   | 5.87E+00  | 7.22E+01 | 1.20E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | MN-54    | 9.04E+00  | 4.07E+01 | 6.86E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | NB-95    | 9.80E-01  | 4.65E+01 | 7.66E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | RU-103   | -2.93E+01 | 5.01E+01 | 7.64E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | RU-106   | 1.68E+02  | 4.19E+02 | 7.31E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | SB-124   | -2.43E+01 | 5.31E+01 | 8.10E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | SB-125   | -2.28E+01 | 1.26E+02 | 2.06E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | SE-75    | 3.36E+01  | 5.50E+01 | 9.51E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | TH-228   | -7.12E+01 | 7.87E+01 | 1.27E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | ZN-65    | 8.27E+00  | 1.06E+02 | 1.75E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106067-1 | ONS-S   | 7/1/24    | ZR-95    | -5.56E+01 | 8.62E+01 | 1.29E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | AC-228   | -4.18E+00 | 1.33E+02 | 2.45E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | AG-108M  | -2.53E+01 | 3.65E+01 | 5.89E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | AG-110M  | -6.97E+00 | 3.90E+01 | 6.70E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | BA-140   | 2.11E+01  | 1.80E+02 | 3.22E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | BE-7     | -5.58E+01 | 3.05E+02 | 5.31E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CE-141   | -4.99E+00 | 4.96E+01 | 8.36E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CE-144   | -1.91E+02 | 1.90E+02 | 3.05E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CO-57    | 2.65E+01  | 2.19E+01 | 4.02E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CO-58    | 6.45E+00  | 3.61E+01 | 6.76E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CO-60    | 1.19E+01  | 3.68E+01 | 7.13E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CR-51    | 8.93E+00  | 3.27E+02 | 5.80E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CS-134   | 5.40E+00  | 4.03E+01 | 7.48E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | CS-137   | 4.45E+01  | 4.24E+01 | 8.11E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | FE-59    | 2.10E+01  | 7.17E+01 | 1.37E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | I-131    | 2.13E+01  | 6.75E+01 | 1.22E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | K-40     | 1.69E+03  | 7.87E+02 | 6.76E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | LA-140   | -1.40E+01 | 4.60E+01 | 8.65E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | MN-54    | -4.09E+01 | 3.61E+01 | 5.78E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | NB-95    | 4.68E+01  | 3.91E+01 | 7.89E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | RU-103   | 3.70E+01  | 3.99E+01 | 7.56E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | RU-106   | 9.18E+00  | 3.39E+02 | 5.97E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | SB-124   | -1.64E+01 | 4.32E+01 | 7.25E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | SB-125   | 4.36E+01  | 9.37E+01 | 1.72E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | SE-75    | -1.24E+01 | 4.31E+01 | 7.52E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | TH-228   | -2.54E+01 | 6.37E+01 | 1.06E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | ZN-65    | -5.21E+01 | 8.50E+01 | 1.43E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106409-1 | ONS-S   | 7/22/24   | ZR-95    | 4.06E+01  | 5.98E+01 | 1.19E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | AC-228   | 9.36E+01  | 1.84E+02 | 3.32E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | AG-108M  | -4.19E+01 | 4.70E+01 | 6.79E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | AG-110M  | -1.39E+01 | 4.12E+01 | 6.54E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | BA-140   | 1.23E+01  | 2.44E+02 | 3.99E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | BE-7     | 2.74E+02  | 3.99E+02 | 7.03E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CE-141   | -3.20E+01 | 6.02E+01 | 9.25E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CE-144   | 9.20E+00  | 2.26E+02 | 3.69E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CO-57    | 6.12E+00  | 2.62E+01 | 4.39E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CO-58    | 1.52E+00  | 4.39E+01 | 7.20E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CO-60    | -1.05E+01 | 4.69E+01 | 7.46E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CR-51    | 3.05E+01  | 4.03E+02 | 6.57E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CS-134   | 1.17E+00  | 5.80E+01 | 9.50E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | CS-137   | -1.57E+01 | 4.51E+01 | 7.14E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | FE-59    | 5.31E+01  | 9.51E+01 | 1.70E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | I-131    | -2.98E+01 | 7.17E+01 | 1.15E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | K-40     | 3.87E+03  | 1.18E+03 | 5.83E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | LA-140   | 1.06E+01  | 5.33E+01 | 9.20E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | MN-54    | -3.61E+01 | 4.50E+01 | 6.40E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | NB-95    | 1.22E+01  | 4.68E+01 | 7.95E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | RU-103   | -4.36E+01 | 5.13E+01 | 7.60E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | RU-106   | 2.25E+01  | 4.30E+02 | 7.22E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | SB-124   | -9.63E+00 | 6.10E+01 | 9.68E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | SB-125   | -7.66E+00 | 1.19E+02 | 1.95E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | SE-75    | 1.48E+01  | 5.08E+01 | 8.58E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | TH-228   | 2.36E+01  | 7.70E+01 | 1.35E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | ZN-65    | -6.15E+01 | 1.07E+02 | 1.60E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106509-1 | ONS-S   | 7/30/24   | ZR-95    | 4.43E+01  | 7.53E+01 | 1.34E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | AC-228   | -7.70E+01 | 1.69E+02 | 2.83E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | AG-108M  | 2.10E+01  | 4.37E+01 | 7.56E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | AG-110M  | -7.79E+00 | 4.23E+01 | 6.88E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | BA-140   | -1.51E+01 | 2.19E+02 | 3.56E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | BE-7     | -8.87E+01 | 3.72E+02 | 6.05E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CE-141   | 1.40E+01  | 5.66E+01 | 9.40E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CE-144   | -1.92E+01 | 2.18E+02 | 3.56E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CO-57    | -1.19E+01 | 2.66E+01 | 4.26E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CO-58    | -3.01E+01 | 5.03E+01 | 7.60E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CO-60    | -9.36E+00 | 5.26E+01 | 8.81E+01 | 1.30E+02 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CR-51    | -1.78E+02 | 3.79E+02 | 6.09E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CS-134   | 7.43E-02  | 5.09E+01 | 8.26E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | CS-137   | 3.19E+01  | 4.58E+01 | 8.11E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | FE-59    | 7.58E+01  | 7.72E+01 | 1.46E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | I-131    | 4.09E+01  | 7.96E+01 | 1.36E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | K-40     | 2.66E+03  | 1.02E+03 | 5.44E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | LA-140   | 6.44E+01  | 7.25E+01 | 1.37E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | MN-54    | 2.69E+01  | 4.74E+01 | 8.32E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | NB-95    | 3.49E+01  | 4.80E+01 | 8.41E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | RU-103   | -1.58E+00 | 4.55E+01 | 7.50E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | RU-106   | 2.40E+01  | 4.00E+02 | 6.72E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | SB-124   | -3.66E+01 | 6.20E+01 | 7.84E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | SB-125   | -8.13E+01 | 1.22E+02 | 1.85E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | SE-75    | -4.07E+01 | 5.23E+01 | 7.96E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | TH-228   | -8.06E+01 | 8.22E+01 | 1.30E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | ZN-65    | 2.05E+02  | 1.22E+02 | 2.32E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L106913-1 | ONS-S   | 9/3/24    | ZR-95    | -2.56E-01 | 7.55E+01 | 1.23E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | AC-228   | 3.59E+01  | 1.60E+02 | 2.89E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | AG-108M  | 4.07E+00  | 3.38E+01 | 5.62E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | AG-110M  | -1.89E+01 | 3.72E+01 | 5.55E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | BA-140   | 3.13E+01  | 1.97E+02 | 3.39E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | BE-7     | -2.25E+02 | 3.24E+02 | 4.54E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CE-141   | 4.16E+00  | 4.72E+01 | 7.86E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CE-144   | -1.18E+02 | 1.82E+02 | 2.83E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CO-57    | -3.65E+00 | 2.03E+01 | 3.32E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CO-58    | -1.13E+01 | 3.89E+01 | 6.17E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CO-60    | 2.92E+01  | 5.01E+01 | 9.28E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CR-51    | -1.33E+01 | 3.20E+02 | 5.28E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CS-134   | -1.62E+00 | 3.56E+01 | 5.66E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | CS-137   | 2.29E+01  | 4.07E+01 | 7.26E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | FE-59    | -2.28E+01 | 7.54E+01 | 1.12E+02 | 2.60E+02 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | I-131    | 7.85E+01  | 7.70E+01 | 1.45E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | K-40     | 2.08E+03  | 1.25E+03 | 7.69E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | LA-140   | -5.89E+01 | 9.14E+01 | 1.17E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | MN-54    | -7.17E+00 | 3.60E+01 | 5.79E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | NB-95    | -8.25E+00 | 3.83E+01 | 5.89E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | RU-103   | -1.10E+01 | 3.45E+01 | 5.49E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | RU-106   | 8.42E+01  | 2.99E+02 | 5.17E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | SB-124   | -2.88E+01 | 4.10E+01 | 6.03E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | SB-125   | -2.72E+01 | 9.27E+01 | 1.43E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | SE-75    | 4.54E+01  | 3.94E+01 | 7.44E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | TH-228   | -5.65E+00 | 5.98E+01 | 9.84E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | ZN-65    | -4.61E+00 | 9.95E+01 | 1.60E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L107989-1 | ONS-N   | 11/14/24  | ZR-95    | 1.20E+01  | 6.16E+01 | 1.04E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | AC-228   | 5.36E+00  | 1.17E+02 | 1.96E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | AG-108M  | 1.80E+01  | 2.92E+01 | 5.19E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | AG-110M  | -5.98E+00 | 2.68E+01 | 4.25E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | BA-140   | 3.62E+01  | 1.68E+02 | 2.86E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | BE-7     | -1.79E+01 | 2.61E+02 | 4.35E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CE-141   | 2.78E+01  | 4.01E+01 | 6.97E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CE-144   | 4.99E+01  | 1.54E+02 | 2.63E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CO-57    | -1.72E+00 | 1.76E+01 | 2.93E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CO-58    | 1.23E+01  | 2.99E+01 | 5.31E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CO-60    | 1.54E+01  | 3.07E+01 | 5.61E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CR-51    | 9.68E+01  | 2.97E+02 | 5.05E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CS-134   | -3.83E+00 | 3.76E+01 | 6.21E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | CS-137   | -2.17E+01 | 3.05E+01 | 4.44E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | FE-59    | 6.98E+01  | 6.74E+01 | 1.29E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | I-131    | -2.90E+01 | 5.30E+01 | 8.18E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | K-40     | 1.43E+03  | 6.16E+02 | 4.87E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | LA-140   | -3.71E+00 | 6.00E+01 | 9.61E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | MN-54    | 2.28E+01  | 3.06E+01 | 5.62E+01 | 1.30E+02 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | NB-95    | 2.08E+01  | 3.68E+01 | 6.39E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | RU-103   | -1.83E+01 | 3.25E+01 | 5.10E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | RU-106   | 9.93E+01  | 2.69E+02 | 4.64E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | SB-124   | 6.55E+00  | 3.88E+01 | 6.52E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | SB-125   | 1.92E+01  | 8.05E+01 | 1.34E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | SE-75    | 2.67E+01  | 3.37E+01 | 6.03E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | TH-228   | -2.95E+01 | 5.13E+01 | 8.05E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | ZN-65    | 1.34E+01  | 7.79E+01 | 1.30E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108047-1 | ONS-N   | 11/25/24  | ZR-95    | 1.01E+00  | 5.82E+01 | 9.44E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | AC-228   | 1.56E+02  | 2.02E+02 | 4.37E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | AG-108M  | 6.44E-01  | 4.96E+01 | 9.53E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | AG-110M  | -6.04E+01 | 5.13E+01 | 7.43E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | BA-140   | -8.11E+01 | 2.28E+02 | 3.96E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | BE-7     | 1.75E+02  | 4.33E+02 | 8.29E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CE-141   | 1.96E+00  | 8.48E+01 | 1.46E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CE-144   | 1.81E+02  | 3.14E+02 | 5.73E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CO-57    | -1.37E+01 | 3.81E+01 | 6.46E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CO-58    | 1.70E+01  | 4.92E+01 | 9.94E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CO-60    | 7.84E+00  | 5.57E+01 | 1.16E+02 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CR-51    | -5.27E+02 | 4.61E+02 | 7.41E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CS-134   | 8.02E+00  | 5.61E+01 | 1.10E+02 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | CS-137   | 2.67E+01  | 5.20E+01 | 1.02E+02 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | FE-59    | 6.28E+01  | 9.59E+01 | 2.08E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | I-131    | -3.39E+01 | 8.88E+01 | 1.55E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | K-40     | 2.05E+03  | 1.17E+03 | 1.01E+03 |          | pCi/kg Wet | +     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | LA-140   | 5.17E+00  | 6.00E+01 | 1.32E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | MN-54    | -3.96E+01 | 4.95E+01 | 8.26E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | NB-95    | -4.65E-02 | 5.47E+01 | 1.04E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | RU-103   | -3.70E+01 | 5.25E+01 | 8.62E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | RU-106   | 9.77E+01  | 4.25E+02 | 8.09E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | SB-124   | 2.01E+01  | 5.46E+01 | 9.33E+01 |          | pCi/kg Wet | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | SB-125   | 1.72E+01  | 1.30E+02 | 2.42E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | SE-75    | -4.31E+01 | 5.74E+01 | 9.78E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | TH-228   | 3.90E+00  | 9.42E+01 | 1.73E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | ZN-65    | -3.24E+01 | 1.21E+02 | 2.18E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108130-1 | ONS-S   | 12/3/24   | ZR-95    | 9.93E+00  | 7.98E+01 | 1.58E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | AC-228   | 3.35E+01  | 1.08E+02 | 2.20E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | AG-108M  | -1.20E+01 | 2.97E+01 | 5.10E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | AG-110M  | 8.52E+00  | 2.25E+01 | 4.62E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | BA-140   | 1.67E+00  | 1.33E+02 | 2.53E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | BE-7     | 1.18E+02  | 2.05E+02 | 4.26E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CE-141   | -2.73E+01 | 3.67E+01 | 6.37E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CE-144   | 1.12E+01  | 1.39E+02 | 2.59E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CO-57    | 1.01E+01  | 1.62E+01 | 3.20E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CO-58    | 7.35E-01  | 2.59E+01 | 5.18E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CO-60    | 3.14E+01  | 3.13E+01 | 7.42E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CR-51    | 5.60E+01  | 2.71E+02 | 4.91E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CS-134   | 1.53E+00  | 2.76E+01 | 5.56E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | CS-137   | -9.86E-01 | 2.74E+01 | 5.13E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | FE-59    | 2.75E+00  | 6.43E+01 | 1.25E+02 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | I-131    | 2.81E+01  | 5.05E+01 | 9.72E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | K-40     | 3.07E+03  | 7.63E+02 | 3.74E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | LA-140   | 2.69E+01  | 4.15E+01 | 1.04E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | MN-54    | -3.01E+00 | 2.53E+01 | 4.90E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | NB-95    | -4.15E+00 | 3.05E+01 | 5.50E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | RU-103   | 5.92E+00  | 2.83E+01 | 5.50E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | RU-106   | -2.82E+00 | 2.46E+02 | 4.60E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | SB-124   | -4.42E+00 | 3.17E+01 | 5.72E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | SB-125   | 1.12E+01  | 6.79E+01 | 1.32E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | SE-75    | 9.10E-01  | 3.14E+01 | 5.69E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | TH-228   | -2.13E+01 | 4.61E+01 | 8.72E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | ZN-65    | 5.42E+00  | 6.28E+01 | 1.24E+02 | 2.60E+02 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| FI     | IND         | L108209-1 | ONS-S   | 12/9/24   | ZR-95    | 1.87E+01  | 4.78E+01 | 9.68E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | AC-228   | -2.62E+01 | 8.98E+01 | 1.47E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | AG-108M  | 3.25E+00  | 2.28E+01 | 3.77E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | AG-110M  | 9.40E+00  | 2.32E+01 | 3.97E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | BA-140   | 4.15E+00  | 1.14E+02 | 1.90E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | BE-7     | -1.89E+02 | 2.15E+02 | 3.30E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CE-141   | -2.37E+01 | 3.54E+01 | 5.34E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CE-144   | -3.11E+01 | 1.31E+02 | 2.06E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CO-57    | -1.72E+01 | 1.52E+01 | 2.20E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CO-58    | -7.60E+00 | 2.32E+01 | 3.72E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CO-60    | 6.01E+00  | 2.49E+01 | 4.34E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CR-51    | 1.44E+02  | 1.96E+02 | 3.43E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CS-134   | 3.15E+00  | 2.64E+01 | 4.33E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | CS-137   | 1.53E+01  | 2.52E+01 | 4.42E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | FE-59    | -3.34E+01 | 5.07E+01 | 7.36E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | I-131    | -3.99E+01 | 4.30E+01 | 6.31E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | K-40     | 2.53E+03  | 6.65E+02 | 3.72E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | LA-140   | 1.02E-01  | 3.65E+01 | 6.01E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | MN-54    | -1.00E+01 | 2.49E+01 | 3.98E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | NB-95    | 3.56E+00  | 2.57E+01 | 4.22E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | RU-103   | -5.17E+00 | 2.32E+01 | 3.78E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | RU-106   | -3.11E+01 | 2.01E+02 | 3.24E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | SB-124   | -1.31E+01 | 2.70E+01 | 3.94E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | SB-125   | 1.32E+01  | 6.31E+01 | 1.03E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | SE-75    | 1.13E+01  | 2.53E+01 | 4.35E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | TH-228   | -2.21E+01 | 4.14E+01 | 6.75E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | ZN-65    | -9.84E+01 | 6.33E+01 | 7.87E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-1 | ONS-N   | 12/16/24  | ZR-95    | 2.00E+01  | 4.58E+01 | 7.82E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | AC-228   | -2.02E+00 | 8.16E+01 | 1.52E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | AG-108M  | -2.27E+01 | 2.07E+01 | 3.08E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | AG-      | -1.55E+01 | 2.20E+01 | 3.58E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |            |       |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | BA-140   | 9.65E+01  | 8.50E+01 | 1.81E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | BE-7     | -6.66E+01 | 1.69E+02 | 2.97E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CE-141   | -1.21E+01 | 2.69E+01 | 4.68E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CE-144   | 3.47E+01  | 9.83E+01 | 1.84E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CO-57    | -2.79E+00 | 1.16E+01 | 2.08E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CO-58    | 1.26E+00  | 1.97E+01 | 3.81E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CO-60    | -7.09E-01 | 2.03E+01 | 3.88E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CR-51    | 4.94E+01  | 1.70E+02 | 3.07E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CS-134   | 1.23E+01  | 1.97E+01 | 4.14E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | CS-137   | 1.04E+01  | 2.22E+01 | 4.27E+01 | 1.50E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | FE-59    | 4.88E+00  | 4.41E+01 | 8.46E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | I-131    | 3.24E-01  | 3.52E+01 | 6.11E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | K-40     | 2.53E+03  | 5.95E+02 | 2.07E+02 |          | pCi/kg Wet | +     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | LA-140   | -7.39E+00 | 3.31E+01 | 6.31E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | MN-54    | -4.30E+00 | 1.77E+01 | 3.29E+01 | 1.30E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | NB-95    | 1.02E+01  | 2.32E+01 | 4.40E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | RU-103   | -9.08E+00 | 1.98E+01 | 3.45E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | RU-106   | 2.76E+00  | 1.76E+02 | 3.22E+02 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | SB-124   | -1.99E+01 | 1.95E+01 | 3.05E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | SB-125   | -2.04E+01 | 4.54E+01 | 8.04E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | SE-75    | 7.03E+00  | 2.37E+01 | 4.29E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | TH-228   | 2.87E+01  | 3.88E+01 | 7.58E+01 |          | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | ZN-65    | -2.80E+01 | 5.56E+01 | 9.48E+01 | 2.60E+02 | pCi/kg Wet | U     |
| FI     | IND         | L108289-2 | ONS-S   | 12/16/24  | ZR-95    | 1.59E+01  | 3.81E+01 | 7.30E+01 |          | pCi/kg Wet | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | AC-228   | 1.63E+02  | 1.08E+02 | 2.13E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | AG-108M  | -1.04E+01 | 2.40E+01 | 3.61E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | AG-110M  | -1.04E+00 | 2.26E+01 | 3.65E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | BA-140   | -3.41E+00 | 9.72E+01 | 1.61E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | BE-7     | 3.93E+01  | 1.70E+02 | 2.94E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CE-141   | -1.53E+01 | 3.07E+01 | 4.74E+01 |          | pCi/kg Dry | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CE-144   | 1.84E+01  | 1.17E+02 | 1.93E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CO-57    | 4.24E+00  | 1.64E+01 | 2.75E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CO-58    | -3.00E+01 | 2.31E+01 | 3.04E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CO-60    | 6.79E+00  | 2.34E+01 | 4.12E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CR-51    | -4.74E+01 | 1.86E+02 | 2.96E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CS-134   | -4.56E+00 | 2.46E+01 | 4.01E+01 | 1.50E+02 | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | CS-137   | -8.76E+00 | 2.27E+01 | 3.48E+01 | 1.80E+02 | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | FE-59    | -1.70E+01 | 5.60E+01 | 8.64E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | I-131    | 9.55E+00  | 3.76E+01 | 6.28E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | K-40     | 4.93E+03  | 8.32E+02 | 3.27E+02 |          | pCi/kg Dry | +     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | LA-140   | 9.17E+00  | 3.26E+01 | 5.73E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | MN-54    | -7.92E+00 | 2.39E+01 | 3.82E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | NB-95    | 5.74E+00  | 2.26E+01 | 3.94E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | RU-103   | -1.56E+00 | 2.23E+01 | 3.69E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | RU-106   | -3.50E+02 | 2.15E+02 | 2.67E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | SB-124   | -1.36E+01 | 2.94E+01 | 4.28E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | SB-125   | 1.79E+00  | 5.94E+01 | 9.54E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | SE-75    | -4.42E+00 | 2.49E+01 | 4.08E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | TH-228   | 9.44E+01  | 6.29E+01 | 6.01E+01 |          | pCi/kg Dry | +     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | ZN-65    | -2.51E+01 | 7.44E+01 | 1.15E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-1 | SL-2    | 04/15/24  | ZR-95    | 2.34E+01  | 3.38E+01 | 6.14E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | AC-228   | 1.26E+02  | 1.26E+02 | 2.39E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | AG-108M  | -2.69E+01 | 3.25E+01 | 4.54E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | AG-110M  | -1.58E+01 | 2.82E+01 | 4.18E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | BA-140   | -8.96E+01 | 1.30E+02 | 1.94E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | BE-7     | -1.23E+02 | 2.09E+02 | 3.22E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CE-141   | -2.69E+00 | 3.29E+01 | 5.44E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CE-144   | -9.62E+01 | 1.24E+02 | 1.92E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CO-57    | -5.81E+00 | 1.56E+01 | 2.53E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CO-58    | -3.10E+01 | 2.83E+01 | 3.80E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CO-60    | -2.06E+01 | 3.20E+01 | 4.47E+01 |          | pCi/kg Dry | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CR-51    | -1.20E+02 | 2.30E+02 | 3.58E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CS-134   | 1.98E+01  | 3.35E+01 | 6.04E+01 | 1.50E+02 | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | CS-137   | 1.19E+01  | 2.83E+01 | 4.90E+01 | 1.80E+02 | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | FE-59    | -5.37E+00 | 6.15E+01 | 1.01E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | I-131    | -4.33E+00 | 4.45E+01 | 7.16E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | K-40     | 5.58E+03  | 1.13E+03 | 4.31E+02 |          | pCi/kg Dry | +     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | LA-140   | -7.26E+00 | 4.46E+01 | 7.09E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | MN-54    | 4.36E+00  | 2.90E+01 | 4.92E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | NB-95    | -8.63E-01 | 3.03E+01 | 5.06E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | RU-103   | 4.48E+00  | 2.82E+01 | 4.81E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | RU-106   | 2.35E+02  | 2.68E+02 | 4.88E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | SB-124   | -6.61E+00 | 2.78E+01 | 4.40E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | SB-125   | 7.49E+00  | 6.89E+01 | 1.12E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | SE-75    | 5.65E+00  | 3.03E+01 | 5.17E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | TH-228   | 7.11E+01  | 4.80E+01 | 9.06E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | ZN-65    | -1.11E+01 | 9.01E+01 | 1.48E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L105098-2 | SL-3    | 04/15/24  | ZR-95    | -7.21E+00 | 5.31E+01 | 8.73E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | AC-228   | 7.00E+01  | 9.65E+01 | 1.78E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | AG-108M  | -8.12E+00 | 2.66E+01 | 4.17E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | AG-110M  | 7.85E+00  | 2.21E+01 | 3.78E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | BA-140   | -3.71E+01 | 9.54E+01 | 1.52E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | BE-7     | 2.85E+01  | 1.68E+02 | 2.87E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CE-141   | 1.16E+00  | 2.80E+01 | 4.65E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CE-144   | 1.58E+01  | 1.05E+02 | 1.76E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CO-57    | -1.17E+01 | 1.38E+01 | 2.19E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CO-58    | 2.50E+00  | 2.16E+01 | 3.66E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CO-60    | -1.35E+01 | 1.76E+01 | 2.27E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CR-51    | -1.60E+01 | 1.64E+02 | 2.70E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CS-134   | -2.37E+01 | 2.80E+01 | 4.22E+01 | 1.50E+02 | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | CS-137   | 3.23E+00  | 2.48E+01 | 4.13E+01 | 1.80E+02 | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | FE-59    | 8.26E+00  | 4.63E+01 | 7.76E+01 |          | pCi/kg Dry | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | I-131    | 9.02E-01  | 2.99E+01 | 4.93E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | K-40     | 4.22E+03  | 8.31E+02 | 3.83E+02 |          | pCi/kg Dry | +     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | LA-140   | -6.41E+00 | 3.82E+01 | 5.99E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | MN-54    | -7.62E+00 | 2.37E+01 | 3.80E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | NB-95    | 1.19E+01  | 2.22E+01 | 3.85E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | RU-103   | -6.31E+00 | 2.18E+01 | 3.55E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | RU-106   | -1.06E+02 | 1.96E+02 | 3.00E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | SB-124   | 1.69E+01  | 2.22E+01 | 3.57E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | SB-125   | -2.21E+01 | 5.49E+01 | 8.49E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | SE-75    | -1.02E+01 | 2.36E+01 | 3.83E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | TH-228   | 7.76E+01  | 5.58E+01 | 6.43E+01 |          | pCi/kg Dry | +     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | ZN-65    | -1.43E+02 | 7.11E+01 | 8.53E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-1 | SL-2    | 10/24/24  | ZR-95    | 2.30E+01  | 4.13E+01 | 7.17E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | AC-228   | 2.53E+01  | 1.19E+02 | 2.04E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | AG-108M  | -1.08E+01 | 2.66E+01 | 4.20E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | AG-110M  | 1.63E+01  | 2.66E+01 | 4.68E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | BA-140   | 9.60E-01  | 1.17E+02 | 1.96E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | BE-7     | 6.07E+01  | 2.40E+02 | 3.95E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CE-141   | -1.82E+01 | 4.14E+01 | 6.69E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CE-144   | 4.56E+01  | 1.66E+02 | 2.82E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CO-57    | -6.75E+00 | 1.97E+01 | 3.25E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CO-58    | 8.73E+00  | 2.46E+01 | 4.22E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CO-60    | -4.70E+00 | 2.58E+01 | 4.16E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CR-51    | 1.03E+02  | 2.48E+02 | 4.17E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CS-134   | 2.64E+01  | 3.09E+01 | 5.56E+01 | 1.50E+02 | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | CS-137   | -1.76E+01 | 2.94E+01 | 4.60E+01 | 1.80E+02 | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | FE-59    | -1.43E+01 | 4.97E+01 | 7.67E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | I-131    | 4.92E+01  | 4.09E+01 | 7.26E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | K-40     | 6.28E+03  | 9.17E+02 | 3.63E+02 |          | pCi/kg Dry | +     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | LA-140   | -2.63E+01 | 3.81E+01 | 5.39E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | MN-54    | 5.65E+00  | 2.69E+01 | 4.54E+01 |          | pCi/kg Dry | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | NB-95    | 9.46E+00  | 3.10E+01 | 5.27E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | RU-103   | -1.67E+01 | 2.84E+01 | 4.29E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | RU-106   | -2.86E+02 | 2.38E+02 | 3.47E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | SB-124   | 2.63E-01  | 3.20E+01 | 4.61E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | SB-125   | 2.17E+01  | 7.66E+01 | 1.27E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | SE-75    | -2.78E+01 | 3.42E+01 | 5.30E+01 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | TH-228   | 8.85E+01  | 5.75E+01 | 1.03E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | ZN-65    | -2.50E+01 | 7.42E+01 | 1.16E+02 |          | pCi/kg Dry | U     |
| SS     | IND         | L107623-2 | SL-3    | 10/24/24  | ZR-95    | -2.30E+01 | 4.77E+01 | 7.45E+01 |          | pCi/kg Dry | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | AC-228   | -2.97E+01 | 3.08E+01 | 4.71E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | AG-108M  | 2.61E+00  | 9.64E+00 | 1.64E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | AG-110M  | -5.15E+00 | 7.97E+00 | 1.12E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | BA-140   | 4.96E+01  | 4.29E+01 | 8.45E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | BE-7     | 1.09E+02  | 7.35E+01 | 1.46E+02 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CE-141   | -1.11E+01 | 1.22E+01 | 1.81E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CE-144   | 9.09E+00  | 4.72E+01 | 7.98E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CO-57    | -2.03E+00 | 5.79E+00 | 9.31E+00 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CO-58    | 4.91E+00  | 9.62E+00 | 1.76E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CO-60    | -1.30E+00 | 9.65E+00 | 1.54E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CR-51    | 7.75E+00  | 6.77E+01 | 1.14E+02 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CS-134   | 6.16E-01  | 9.05E+00 | 1.48E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | CS-137   | 9.61E+00  | 1.05E+01 | 1.97E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | FE-59    | -6.85E+00 | 1.87E+01 | 2.74E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | I-131    | 6.69E-01  | 1.41E+01 | 2.33E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | I-131    | 3.04E+01  | 3.24E+01 | 5.01E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | K-40     | 7.57E+02  | 2.66E+02 | 1.91E+02 |          | pCi/kg Wet | +     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | LA-140   | 7.40E+00  | 1.36E+01 | 2.64E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | MN-54    | 4.27E+00  | 9.22E+00 | 1.67E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | NB-95    | -2.44E+00 | 8.73E+00 | 1.31E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | RU-103   | 1.69E+00  | 9.24E+00 | 1.60E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | RU-106   | 2.73E+01  | 7.74E+01 | 1.36E+02 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | SB-124   | -8.73E+00 | 8.71E+00 | 1.16E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | SB-125   | 2.11E-01  | 1.84E+01 | 2.98E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | SE-75    | 3.89E+00  | 8.62E+00 | 1.53E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | TH-228   | -1.19E+01 | 1.44E+01 | 2.20E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | ZN-65    | -3.07E+01 | 2.60E+01 | 3.12E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106349-1 | ONS-B   | 07/16/24  | ZR-95    | 8.59E+00  | 1.25E+01 | 2.38E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | AC-228   | -4.62E+00 | 2.71E+01 | 5.12E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | AG-108M  | 1.13E+00  | 7.75E+00 | 1.40E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | AG-110M  | 5.72E-01  | 7.05E+00 | 1.27E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | BA-140   | -2.72E+01 | 3.63E+01 | 5.93E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | BE-7     | 5.43E+01  | 6.77E+01 | 1.28E+02 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CE-141   | -5.00E+00 | 1.10E+01 | 1.81E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CE-144   | 8.17E+00  | 3.97E+01 | 6.90E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CO-57    | -4.18E-01 | 5.03E+00 | 8.60E+00 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CO-58    | -2.96E+00 | 7.93E+00 | 1.40E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CO-60    | -3.33E+00 | 5.60E+00 | 9.43E+00 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CR-51    | -8.94E+00 | 6.29E+01 | 1.11E+02 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CS-134   | 4.25E+00  | 7.38E+00 | 1.48E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | CS-137   | -1.04E+01 | 7.71E+00 | 1.13E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | FE-59    | 1.85E+00  | 1.67E+01 | 3.11E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | I-131    | -1.04E+01 | 1.18E+01 | 1.96E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | I-131    | 1.58E+01  | 2.53E+01 | 4.00E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | K-40     | 1.64E+03  | 2.51E+02 | 1.80E+02 |          | pCi/kg Wet | +     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | LA-140   | 9.68E+00  | 1.11E+01 | 2.48E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | MN-54    | 1.28E+00  | 7.94E+00 | 1.49E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | NB-95    | 1.60E+00  | 7.95E+00 | 1.50E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | RU-103   | 4.44E+00  | 7.51E+00 | 1.41E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | RU-106   | -1.26E+01 | 6.50E+01 | 1.13E+02 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | SB-124   | -3.76E+00 | 8.61E+00 | 1.35E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | SB-125   | -5.76E+00 | 1.83E+01 | 3.17E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | SE-75    | 1.20E+00  | 8.27E+00 | 1.50E+01 |          | pCi/kg Wet | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | TH-228   | 1.71E+00  | 1.43E+01 | 2.45E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | ZN-65    | -3.38E+01 | 1.98E+01 | 2.78E+01 |          | pCi/kg Wet | U     |
| TF     | IND         | L106857-4 | ONS G   | 08/29/24  | ZR-95    | 1.70E+00  | 1.28E+01 | 2.42E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | AC-228   | -1.69E+01 | 4.84E+01 | 7.59E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | AG-108M  | -4.38E+00 | 1.42E+01 | 2.20E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | AG-110M  | -2.63E+00 | 1.32E+01 | 2.10E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | BA-140   | 3.66E+01  | 5.86E+01 | 1.05E+02 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | BE-7     | 2.22E+02  | 1.23E+02 | 2.40E+02 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CE-141   | 8.22E+00  | 1.93E+01 | 3.29E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CE-144   | -1.38E+01 | 7.97E+01 | 1.31E+02 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CO-57    | 3.02E+00  | 9.66E+00 | 1.65E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CO-58    | -4.34E+00 | 1.22E+01 | 1.92E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CO-60    | -1.26E+01 | 1.16E+01 | 1.35E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CR-51    | -9.50E+01 | 1.11E+02 | 1.68E+02 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CS-134   | 1.17E+01  | 1.54E+01 | 2.83E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | CS-137   | 8.67E+00  | 1.42E+01 | 2.51E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | FE-59    | 2.22E+00  | 3.11E+01 | 5.12E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | I-131    | -1.06E+01 | 2.04E+01 | 3.17E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | I-131    | -4.71E+00 | 2.69E+01 | 4.81E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | K-40     | 2.59E+03  | 4.25E+02 | 1.82E+02 |          | pCi/kg Wet | +     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | LA-140   | 1.27E+01  | 2.19E+01 | 3.99E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | MN-54    | -6.51E+00 | 1.38E+01 | 2.14E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | NB-95    | 5.73E-01  | 1.44E+01 | 2.33E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | RU-103   | -3.49E+00 | 1.28E+01 | 2.08E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | RU-106   | 2.31E+00  | 1.31E+02 | 2.16E+02 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | SB-124   | -5.52E+00 | 1.45E+01 | 2.29E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | SB-125   | 1.12E+01  | 3.37E+01 | 5.68E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | SE-75    | -1.29E+01 | 1.54E+01 | 2.41E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | TH-228   | 6.61E+00  | 2.33E+01 | 3.90E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | ZN-65    | -1.62E+01 | 3.36E+01 | 5.05E+01 |          | pCi/kg Wet | U     |
| TF     | CON         | L106857-9 | OFS 1-G | 08/29/24  | ZR-95    | 2.62E+01  | 2.59E+01 | 4.76E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | AC-228   | -6.76E+00 | 1.63E+01 | 4.21E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | SB-124   | 4.67E+00  | 7.50E+00 | 2.57E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | SB-125   | -6.20E+00 | 8.67E+00 | 2.65E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | BA-140   | -9.85E+00 | 1.97E+01 | 4.98E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | BE-7     | 7.29E+02  | 6.65E+01 | 7.68E+01 |          | pCi/kg Wet |       |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | CE-141   | -2.16E+00 | 6.01E+00 | 1.75E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | CE-144   | 3.78E+00  | 1.89E+01 | 6.34E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | CS-134   | -8.47E-02 | 3.31E+00 | 1.11E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | Cs-137   | 1.08E+01  | 1.07E+01 | 1.10E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | CR-51    | -8.01E+01 | 3.36E+01 | 7.93E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | CO-57    | -3.33E-01 | 2.66E+00 | 8.91E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | CO-58    | 1.54E+00  | 2.96E+00 | 1.02E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | CO-60    | 4.12E+00  | 3.20E+00 | 1.13E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | I-131    | 3.98E+00  | 5.16E+00 | 1.71E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | FE-59    | 9.70E-01  | 6.62E+00 | 2.22E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | LA-140   | -6.32E+00 | 4.65E+00 | 1.15E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | MN-54    | 2.18E+00  | 3.37E+00 | 1.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | NB-95    | -9.99E-01 | 3.00E+00 | 9.88E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | K-40     | 2.11E+03  | 1.78E+02 | 9.61E+01 |          | pCi/kg Wet |       |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | RU-103   | -1.77E+00 | 2.99E+00 | 9.14E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | RU-106   | -9.87E+00 | 2.56E+01 | 7.86E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | SE-75    | 2.31E+00  | 7.04E+00 | 1.46E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | AG-108M  | -8.45E-01 | 2.84E+00 | 9.00E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | AG-110M  | 6.57E+00  | 4.48E+00 | 1.55E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | TH-228   | -1.88E+01 | 1.04E+01 | 2.37E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | ZN-65    | 2.04E+00  | 6.99E+00 | 2.36E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539001 | ONS 4-V | 06/27/24  | ZR-95    | 1.49E+01  | 6.05E+00 | 1.97E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | AC-228   | -4.43E+01 | 4.05E+01 | 1.02E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | SB-124   | -2.98E+01 | 1.43E+01 | 2.24E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | SB-125   | -1.45E+01 | 1.64E+01 | 4.83E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | BA-140   | -1.20E+01 | 2.73E+01 | 8.82E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | BE-7     | 1.39E+03  | 1.50E+02 | 1.76E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | CE-141   | -5.07E+00 | 1.11E+01 | 2.56E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | CE-144   | -1.73E+01 | 2.73E+01 | 8.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | CS-134   | 4.45E-01  | 7.74E+00 | 2.49E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | Cs-137   | 1.50E+01  | 7.98E+00 | 2.42E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | CR-51    | 1.86E+01  | 4.77E+01 | 1.59E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | CO-57    | 2.15E+00  | 3.83E+00 | 1.26E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | CO-58    | -1.97E+00 | 5.61E+00 | 1.84E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | CO-60    | -4.74E+00 | 7.33E+00 | 2.29E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | I-131    | 1.93E+00  | 9.58E+00 | 3.13E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | FE-59    | -3.08E+00 | 1.33E+01 | 4.26E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | LA-140   | -2.29E+01 | 1.15E+01 | 2.34E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | MN-54    | -6.53E+00 | 6.33E+00 | 1.92E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | NB-95    | -8.40E-01 | 6.17E+00 | 1.96E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | K-40     | 2.33E+03  | 2.51E+02 | 2.10E+02 |          | pCi/kg Wet | UI    |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | RU-103   | 1.83E+00  | 5.86E+00 | 2.00E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | RU-106   | -4.33E+01 | 5.30E+01 | 1.62E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | SE-75    | -9.51E+00 | 7.02E+00 | 2.08E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | AG-108M  | -2.45E+00 | 5.56E+00 | 1.71E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | AG-110M  | -5.31E+00 | 8.24E+00 | 2.60E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | TH-228   | 1.80E+01  | 1.69E+01 | 2.89E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | ZN-65    | -1.97E-01 | 1.37E+01 | 4.48E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539002 | ONS 4-V | 06/27/24  | ZR-95    | -1.29E+01 | 1.19E+01 | 3.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | AC-228   | 1.33E+00  | 2.26E+01 | 7.53E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | SB-124   | -3.26E+01 | 1.52E+01 | 2.54E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | SB-125   | -1.37E+01 | 1.25E+01 | 3.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | BA-140   | 4.97E+00  | 2.38E+01 | 8.03E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | BE-7     | 1.02E+03  | 1.14E+02 | 1.18E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CE-141   | -4.16E+00 | 7.86E+00 | 2.26E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CE-144   | -5.50E+01 | 3.12E+01 | 8.10E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CS-134   | 1.88E+00  | 5.46E+00 | 1.81E+01 | 6.00E+01 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CS-137   | 3.41E+00  | 4.28E+00 | 1.48E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CR-51    | 4.72E+01  | 4.30E+01 | 1.50E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CO-57    | 2.69E+00  | 3.44E+00 | 1.15E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CO-58    | 8.47E+00  | 4.04E+00 | 1.45E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | CO-60    | 6.93E+00  | 5.75E+00 | 2.07E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | I-131    | 1.51E+01  | 1.15E+01 | 2.32E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | FE-59    | -7.40E+00 | 1.14E+01 | 3.59E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | LA-140   | -1.86E+00 | 8.09E+00 | 2.56E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | MN-54    | 3.97E+00  | 5.14E+00 | 1.70E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | NB-95    | 1.28E+01  | 5.89E+00 | 1.97E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | K-40     | 6.61E+03  | 4.57E+02 | 1.13E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | RU-103   | 2.42E+00  | 4.59E+00 | 1.58E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | RU-106   | -3.43E+00 | 3.63E+01 | 1.18E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | SE-75    | -8.65E+00 | 5.98E+00 | 1.57E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | AG-108M  | -1.97E+00 | 3.60E+00 | 1.02E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | AG-110M  | -3.12E+00 | 6.63E+00 | 2.00E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | TH-228   | 2.42E+00  | 9.37E+00 | 2.98E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | ZN-65    | 1.25E+01  | 1.59E+01 | 3.73E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539003 | ONS 4-V | 06/27/24  | ZR-95    | -5.07E+00 | 7.69E+00 | 1.95E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | AC-228   | -3.92E+01 | 3.98E+01 | 1.21E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | SB-124   | -6.20E-01 | 1.13E+01 | 3.59E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | SB-125   | -2.97E+01 | 2.26E+01 | 6.00E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | BA-140   | 2.24E+01  | 3.88E+01 | 1.33E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | BE-7     | 8.82E+02  | 1.61E+02 | 2.62E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CE-141   | 5.02E+00  | 1.35E+01 | 4.55E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CE-144   | 6.45E+01  | 4.63E+01 | 1.59E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CS-134   | 5.60E+00  | 8.14E+00 | 2.92E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CS-137   | -1.33E+00 | 8.83E+00 | 3.04E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CR-51    | 5.30E+01  | 6.89E+01 | 2.35E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CO-57    | -6.69E-01 | 5.25E+00 | 1.75E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CO-58    | 6.30E-03  | 6.91E+00 | 2.33E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | CO-60    | -4.64E+00 | 8.27E+00 | 2.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | I-131    | 1.39E+01  | 1.60E+01 | 5.46E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | FE-59    | 2.32E+00  | 1.80E+01 | 6.05E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | LA-140   | 2.52E+00  | 8.96E+00 | 3.16E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | MN-54    | 3.91E+00  | 7.72E+00 | 2.47E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | NB-95    | 6.36E+00  | 8.34E+00 | 2.98E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | K-40     | 6.23E+03  | 5.34E+02 | 2.31E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | RU-103   | -6.57E+00 | 8.49E+00 | 2.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | RU-106   | 7.22E+00  | 7.92E+01 | 2.26E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | SE-75    | 9.58E-01  | 9.23E+00 | 3.05E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | AG-108M  | -4.62E+00 | 6.72E+00 | 1.98E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | AG-110M  | -6.37E+00 | 9.62E+00 | 2.88E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | TH-228   | 4.87E+00  | 1.76E+01 | 6.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | ZN-65    | 2.31E+00  | 2.05E+01 | 6.87E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539004 | ONS 5-V | 06/27/24  | ZR-95    | -6.32E-01 | 1.41E+01 | 4.75E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | AC-228   | 5.51E+00  | 3.48E+01 | 1.17E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | SB-124   | -4.91E+00 | 1.84E+01 | 5.61E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | SB-125   | 3.60E+00  | 1.88E+01 | 6.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | BA-140   | -4.84E+01 | 3.59E+01 | 9.22E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | BE-7     | 1.54E+03  | 1.77E+02 | 1.97E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CE-141   | 1.79E+01  | 1.20E+01 | 4.02E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CE-144   | -4.44E+01 | 4.33E+01 | 1.27E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CS-134   | -1.59E+01 | 7.50E+00 | 1.17E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CS-137   | -4.94E+00 | 8.78E+00 | 2.68E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CR-51    | -1.29E+00 | 6.74E+01 | 2.31E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CO-57    | 3.13E+00  | 5.35E+00 | 1.80E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CO-58    | -4.30E+00 | 6.52E+00 | 1.84E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | CO-60    | 6.30E+00  | 8.81E+00 | 3.19E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | I-131    | -9.89E+00 | 1.51E+01 | 4.83E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | FE-59    | -2.02E+01 | 2.06E+01 | 6.01E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | LA-140   | -1.13E+01 | 1.14E+01 | 2.54E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | MN-54    | -8.96E-01 | 6.05E+00 | 1.89E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | NB-95    | 6.17E+00  | 7.07E+00 | 2.51E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | K-40     | 6.42E+03  | 5.63E+02 | 2.90E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | RU-103   | -4.36E-02 | 4.04E+00 | 1.35E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | RU-106   | 4.91E+01  | 7.51E+01 | 2.59E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | SE-75    | 1.52E+01  | 9.32E+00 | 3.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | AG-108M  | 5.98E-01  | 5.78E+00 | 1.97E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | AG-110M  | 1.42E+01  | 9.93E+00 | 3.64E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | TH-228   | 6.25E+00  | 1.29E+01 | 4.64E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | ZN-65    | 2.58E+01  | 2.17E+01 | 7.89E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539005 | ONS 5-V | 06/27/24  | ZR-95    | -4.01E+00 | 1.25E+01 | 3.85E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | AC-228   | -7.33E+01 | 3.38E+01 | 6.67E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | SB-124   | 1.19E+01  | 1.46E+01 | 5.33E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | SB-125   | -1.83E+01 | 1.56E+01 | 4.54E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | BA-140   | 1.21E+01  | 3.09E+01 | 1.05E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | BE-7     | 6.76E+02  | 1.20E+02 | 1.12E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CE-141   | -6.52E-01 | 8.54E+00 | 2.70E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CE-144   | -3.14E+01 | 3.38E+01 | 8.94E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CS-134   | -4.95E+00 | 5.35E+00 | 1.44E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CS-137   | -9.52E+00 | 6.37E+00 | 1.59E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CR-51    | 2.14E+01  | 5.50E+01 | 1.78E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CO-57    | 4.75E+00  | 3.92E+00 | 1.30E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CO-58    | 4.33E+00  | 5.33E+00 | 1.73E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | CO-60    | 6.91E+00  | 4.49E+00 | 1.80E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | I-131    | -1.02E+01 | 1.09E+01 | 3.35E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | FE-59    | 8.83E+00  | 1.19E+01 | 4.30E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | LA-140   | -3.38E+00 | 9.14E+00 | 2.79E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | MN-54    | 8.26E-01  | 6.57E+00 | 2.14E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | NB-95    | 5.01E+00  | 6.35E+00 | 2.02E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | K-40     | 1.77E+03  | 4.55E+02 | 8.52E+02 |          | pCi/kg Wet | UI    |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | RU-103   | -3.10E+00 | 5.18E+00 | 1.60E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | RU-106   | 1.13E+01  | 4.95E+01 | 1.65E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | SE-75    | 6.94E-01  | 6.39E+00 | 2.20E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | AG-108M  | 2.22E+00  | 4.93E+00 | 1.54E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | AG-110M  | 9.23E+00  | 6.01E+00 | 2.26E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | TH-228   | 1.88E+00  | 1.71E+01 | 3.84E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | ZN-65    | 6.36E+00  | 1.16E+01 | 4.13E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 673539006 | ONS 5-V | 06/27/24  | ZR-95    | -8.69E-01 | 7.92E+00 | 2.22E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | AC-228   | -4.79E+01 | 4.33E+01 | 1.36E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | SB-124   | -1.65E+01 | 2.50E+01 | 7.16E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | SB-125   | 8.60E+00  | 2.56E+01 | 8.70E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | BA-140   | -1.15E+01 | 4.40E+01 | 1.39E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | BE-7     | 9.05E+02  | 1.84E+02 | 3.20E+02 |          | pCi/kg Wet |       |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CE-141   | 8.47E+00  | 1.58E+01 | 5.29E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CE-144   | -3.60E+01 | 4.82E+01 | 1.48E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CS-134   | -3.83E+00 | 1.04E+01 | 3.35E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CS-137   | 9.10E+00  | 9.52E+00 | 3.30E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CR-51    | -1.83E+02 | 9.24E+01 | 2.32E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CO-57    | -6.16E+00 | 5.94E+00 | 1.59E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CO-58    | 2.47E+00  | 7.05E+00 | 2.49E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | CO-60    | -1.10E+01 | 8.19E+00 | 1.50E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | I-131    | -1.40E+01 | 1.75E+01 | 5.42E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | FE-59    | 5.76E+00  | 2.03E+01 | 6.88E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | LA-140   | -2.97E+01 | 1.75E+01 | 2.95E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | MN-54    | -9.28E-01 | 7.78E+00 | 2.38E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | NB-95    | 1.27E+01  | 9.09E+00 | 3.36E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | K-40     | 2.41E+03  | 3.25E+02 | 2.04E+02 |          | pCi/kg Wet |       |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | RU-103   | -7.88E+00 | 1.11E+01 | 3.38E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | RU-106   | -2.50E+00 | 8.22E+01 | 2.51E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | SE-75    | -1.68E+01 | 1.41E+01 | 3.88E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | AG-108M  | -1.62E+01 | 8.40E+00 | 1.96E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | AG-      | 9.95E+00  | 1.12E+01 | 4.08E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |            |       |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | TH-228   | 1.32E+01  | 2.55E+01 | 6.28E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | ZN-65    | 7.16E+01  | 2.02E+01 | 6.42E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 673539007 | OFS 1-V | 06/27/24  | ZR-95    | -3.02E+00 | 1.56E+01 | 5.17E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | AC-228   | 1.77E+01  | 2.10E+01 | 6.74E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | SB-124   | 5.43E+00  | 6.66E+00 | 2.39E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | SB-125   | 3.06E-01  | 8.82E+00 | 2.99E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | BA-140   | 2.37E+01  | 1.59E+01 | 5.40E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | BE-7     | 2.37E+03  | 1.37E+02 | 9.51E+01 |          | pCi/kg Wet |       |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CE-141   | 4.61E+00  | 5.47E+00 | 1.69E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CE-144   | -1.37E+01 | 2.02E+01 | 6.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CS-134   | 6.07E-01  | 4.47E+00 | 1.18E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CS-137   | 7.38E+00  | 3.99E+00 | 1.33E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CR-51    | 3.92E+01  | 3.58E+01 | 1.14E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CO-57    | -1.41E+00 | 2.53E+00 | 8.12E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CO-58    | -7.45E-01 | 3.48E+00 | 1.10E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | CO-60    | 7.34E+00  | 4.54E+00 | 1.48E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | I-131    | 1.65E+00  | 5.56E+00 | 1.92E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | FE-59    | -9.70E+00 | 9.33E+00 | 2.86E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | LA-140   | 2.20E+00  | 4.95E+00 | 1.70E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | MN-54    | 1.12E+00  | 3.83E+00 | 1.25E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | NB-95    | 6.02E+00  | 4.09E+00 | 1.37E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | K-40     | 4.83E+03  | 3.35E+02 | 1.13E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | RU-103   | 7.71E-01  | 3.29E+00 | 1.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | RU-106   | -5.28E+01 | 3.26E+01 | 8.80E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | SE-75    | -2.58E+00 | 5.32E+00 | 1.48E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | AG-108M  | 3.26E+00  | 3.00E+00 | 1.03E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | AG-110M  | 1.12E+01  | 8.47E+00 | 1.73E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | TH-228   | 1.67E+00  | 1.05E+01 | 2.20E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | ZN-65    | 8.51E-02  | 8.60E+00 | 2.90E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885001 | ONS 4-V | 09/26/24  | ZR-95    | -3.52E+00 | 7.34E+00 | 2.02E+01 |          | pCi/kg Wet | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | AC-228   | 3.21E+01  | 4.16E+01 | 8.23E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | SB-124   | -4.52E+00 | 1.14E+01 | 3.60E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | SB-125   | -6.93E+00 | 1.33E+01 | 4.28E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | BA-140   | -6.03E+00 | 2.02E+01 | 6.46E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | BE-7     | 2.31E+03  | 1.61E+02 | 1.22E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CE-141   | -5.43E+00 | 6.95E+00 | 2.18E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CE-144   | 3.02E+01  | 2.91E+01 | 9.56E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CS-134   | 1.90E+00  | 4.71E+00 | 1.62E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CS-137   | 9.26E+00  | 5.75E+00 | 1.87E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CR-51    | 3.21E+01  | 4.15E+01 | 1.43E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CO-57    | 2.46E+00  | 3.54E+00 | 1.18E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CO-58    | 1.54E+00  | 4.39E+00 | 1.51E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | CO-60    | 8.20E-01  | 5.97E+00 | 1.94E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | I-131    | -3.61E+00 | 8.66E+00 | 2.50E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | FE-59    | 8.22E+00  | 1.19E+01 | 3.60E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | LA-140   | -9.76E+00 | 6.68E+00 | 1.70E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | MN-54    | 5.20E+00  | 4.73E+00 | 1.64E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | NB-95    | -2.38E+00 | 4.82E+00 | 1.58E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | K-40     | 8.73E+02  | 1.43E+02 | 1.39E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | RU-103   | -2.74E+00 | 4.74E+00 | 1.49E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | RU-106   | 5.43E+01  | 5.04E+01 | 1.51E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | SE-75    | 4.60E+00  | 6.37E+00 | 2.02E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | AG-108M  | -1.92E+00 | 4.13E+00 | 1.33E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | AG-110M  | -7.40E+00 | 6.80E+00 | 2.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | TH-228   | 1.80E+00  | 1.69E+01 | 3.31E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | ZN-65    | -1.70E+00 | 1.15E+01 | 3.74E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885002 | ONS 4-V | 09/26/24  | ZR-95    | 6.67E+00  | 7.72E+00 | 2.55E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | AC-228   | -1.87E+01 | 1.79E+01 | 4.87E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | SB-124   | 8.08E+00  | 6.98E+00 | 2.49E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | SB-125   | 2.83E+00  | 7.70E+00 | 2.52E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | BA-140   | -3.19E+00 | 1.39E+01 | 4.56E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | BE-7     | 2.20E+03  | 1.31E+02 | 8.70E+01 |          | pCi/kg Wet |       |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CE-141   | -1.08E+00 | 5.64E+00 | 1.53E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CE-144   | -1.91E-01 | 1.71E+01 | 5.57E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CS-134   | 5.82E-01  | 3.14E+00 | 1.03E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CS-137   | 4.19E+00  | 3.39E+00 | 1.14E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CR-51    | -3.39E+01 | 2.72E+01 | 8.46E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CO-57    | -2.13E-01 | 2.31E+00 | 7.54E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CO-58    | 7.94E-01  | 3.18E+00 | 1.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | CO-60    | -1.60E+00 | 3.56E+00 | 1.14E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | I-131    | -4.27E+00 | 5.09E+00 | 1.64E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | FE-59    | -1.04E+00 | 7.25E+00 | 2.43E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | LA-140   | -2.23E-02 | 4.30E+00 | 1.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | MN-54    | -3.39E+00 | 3.19E+00 | 9.09E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | NB-95    | 4.40E+00  | 4.24E+00 | 1.15E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | K-40     | 4.28E+03  | 2.93E+02 | 1.18E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | RU-103   | -5.08E+00 | 2.96E+00 | 8.04E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | RU-106   | -1.98E+01 | 3.08E+01 | 8.49E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | SE-75    | -3.51E+00 | 4.29E+00 | 1.27E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | AG-108M  | 3.81E+00  | 2.72E+00 | 9.24E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | AG-110M  | -1.92E+00 | 4.76E+00 | 1.47E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | TH-228   | 3.14E+00  | 7.89E+00 | 2.14E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | ZN-65    | -6.90E+00 | 7.97E+00 | 2.49E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885003 | ONS 4-V | 09/26/24  | ZR-95    | 5.62E+00  | 6.13E+00 | 2.05E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | AC-228   | -1.35E+01 | 1.43E+01 | 4.09E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | SB-124   | 6.86E+00  | 5.45E+00 | 1.95E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | SB-125   | -3.81E+00 | 6.50E+00 | 1.99E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | BA-140   | -2.38E+01 | 1.31E+01 | 3.53E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | BE-7     | 1.33E+03  | 8.60E+01 | 6.20E+01 |          | pCi/kg Wet |       |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CE-141   | -6.49E+00 | 4.35E+00 | 1.11E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CE-144   | -1.21E+00 | 1.19E+01 | 3.83E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CS-134   | 3.44E-01  | 3.37E+00 | 1.09E+01 | 6.00E+01 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CS-137   | 3.20E-01  | 2.57E+00 | 8.45E+00 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CR-51    | 2.28E+00  | 2.21E+01 | 7.27E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CO-57    | 1.13E+00  | 1.72E+00 | 5.62E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CO-58    | 2.08E+00  | 2.64E+00 | 9.12E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | CO-60    | 5.46E+00  | 3.66E+00 | 1.26E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | I-131    | 1.04E+01  | 5.13E+00 | 1.60E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | FE-59    | -1.39E+00 | 8.09E+00 | 2.62E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | LA-140   | -2.39E+00 | 4.24E+00 | 1.30E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | MN-54    | 4.29E-01  | 2.79E+00 | 9.47E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | NB-95    | -9.79E-01 | 2.72E+00 | 8.54E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | K-40     | 6.57E+03  | 3.61E+02 | 9.24E+01 |          | pCi/kg Wet |       |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | RU-103   | 1.63E+00  | 2.29E+00 | 7.86E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | RU-106   | 9.56E+01  | 4.59E+01 | 6.62E+01 |          | pCi/kg Wet | UI    |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | SE-75    | 9.33E-01  | 2.93E+00 | 9.85E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | AG-108M  | -3.47E-01 | 2.00E+00 | 6.29E+00 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | AG-110M  | 1.81E+00  | 4.07E+00 | 1.39E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | TH-228   | 1.83E+00  | 1.24E+01 | 1.57E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | ZN-65    | 8.73E-01  | 8.03E+00 | 2.64E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885004 | ONS 5-V | 09/26/24  | ZR-95    | -5.10E+00 | 5.54E+00 | 1.65E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | AC-228   | 1.14E+01  | 3.54E+01 | 9.32E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | SB-124   | -1.83E+01 | 1.34E+01 | 3.61E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | SB-125   | -2.35E+01 | 1.43E+01 | 4.16E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | BA-140   | 4.87E+00  | 2.27E+01 | 7.62E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | BE-7     | 3.70E+03  | 2.17E+02 | 1.48E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CE-141   | -1.36E+01 | 9.06E+00 | 2.39E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CE-144   | 3.80E+00  | 3.05E+01 | 9.96E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CS-134   | -1.53E+00 | 5.98E+00 | 1.91E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CS-137   | 1.04E+00  | 5.08E+00 | 1.68E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CR-51    | -1.50E+01 | 4.74E+01 | 1.61E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CO-57    | 1.86E-01  | 4.21E+00 | 1.38E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CO-58    | -5.37E-01 | 5.14E+00 | 1.65E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | CO-60    | 1.17E+01  | 7.07E+00 | 2.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | I-131    | 1.27E+01  | 8.27E+00 | 2.77E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | FE-59    | -1.10E+00 | 1.18E+01 | 3.98E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | LA-140   | -1.36E+01 | 8.53E+00 | 2.19E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | MN-54    | 5.93E+00  | 5.40E+00 | 1.79E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | NB-95    | -2.70E+00 | 5.33E+00 | 1.67E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | K-40     | 5.85E+03  | 4.12E+02 | 1.95E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | RU-103   | -2.87E+00 | 5.44E+00 | 1.57E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | RU-106   | 3.44E+01  | 4.71E+01 | 1.58E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | SE-75    | -2.97E+00 | 6.95E+00 | 2.13E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | AG-108M  | -8.09E-01 | 4.82E+00 | 1.62E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | AG-110M  | 8.71E-01  | 6.93E+00 | 2.24E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | TH-228   | 2.33E+00  | 2.13E+01 | 3.74E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | ZN-65    | 1.83E+01  | 1.38E+01 | 4.76E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885005 | ONS 5-V | 09/26/24  | ZR-95    | -9.52E+00 | 9.92E+00 | 2.97E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | AC-228   | 1.01E+01  | 4.70E+01 | 1.07E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | SB-124   | -2.43E+00 | 1.35E+01 | 4.28E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | SB-125   | -4.07E-01 | 1.76E+01 | 5.57E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | BA-140   | -4.71E+01 | 2.83E+01 | 7.74E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | BE-7     | 1.51E+03  | 1.55E+02 | 1.62E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CE-141   | -4.17E+00 | 9.86E+00 | 2.68E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CE-144   | 9.46E+00  | 2.91E+01 | 9.46E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CS-134   | -7.56E+00 | 7.49E+00 | 2.14E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CS-137   | 1.10E+01  | 8.17E+00 | 2.73E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CR-51    | 8.27E+00  | 5.23E+01 | 1.72E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CO-57    | 5.70E+00  | 4.21E+00 | 1.37E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CO-58    | 9.47E+00  | 6.98E+00 | 2.42E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | CO-60    | -2.13E-01 | 8.68E+00 | 2.90E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | I-131    | -6.19E+00 | 8.88E+00 | 2.73E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | FE-59    | 5.43E+00  | 1.52E+01 | 5.07E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | LA-140   | 1.94E+01  | 1.10E+01 | 3.93E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | MN-54    | -9.27E+00 | 6.06E+00 | 1.67E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | NB-95    | 1.01E+01  | 6.99E+00 | 2.33E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | K-40     | 2.98E+03  | 2.77E+02 | 2.17E+02 |          | pCi/kg Wet |       |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | RU-103   | 4.91E+00  | 6.01E+00 | 2.07E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | RU-106   | 6.16E+01  | 5.74E+01 | 1.95E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | SE-75    | -8.20E-01 | 7.95E+00 | 2.37E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | AG-108M  | -3.86E+00 | 5.60E+00 | 1.68E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | AG-110M  | -4.01E-01 | 8.72E+00 | 2.91E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | TH-228   | -6.90E+00 | 1.50E+01 | 4.03E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | ZN-65    | -2.01E+01 | 1.56E+01 | 4.29E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | 687885006 | ONS 5-V | 09/26/24  | ZR-95    | -7.98E+00 | 1.15E+01 | 3.46E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | AC-228   | 4.97E+01  | 3.68E+01 | 7.00E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | SB-124   | -4.89E+00 | 9.09E+00 | 2.70E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | SB-125   | 1.41E+01  | 1.13E+01 | 3.87E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | BA-140   | 2.75E+01  | 2.10E+01 | 7.15E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | BE-7     | 3.29E+03  | 1.87E+02 | 1.10E+02 |          | pCi/kg Wet |       |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CE-141   | -1.62E+00 | 6.69E+00 | 2.15E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CE-144   | 4.52E+01  | 5.02E+01 | 8.00E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CS-134   | 1.07E+01  | 5.40E+00 | 1.79E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CS-137   | 1.05E+00  | 4.24E+00 | 1.41E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CR-51    | 6.55E+00  | 3.83E+01 | 1.32E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CO-57    | -1.04E+00 | 3.30E+00 | 1.07E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CO-58    | 8.79E-01  | 4.31E+00 | 1.41E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | CO-60    | -1.36E+01 | 8.03E+00 | 2.07E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | I-131    | 9.16E+00  | 7.33E+00 | 2.51E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | FE-59    | 4.74E-01  | 8.77E+00 | 2.98E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | LA-140   | -1.36E+01 | 9.21E+00 | 1.80E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | MN-54    | -1.16E+00 | 4.39E+00 | 1.38E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | NB-95    | 3.56E+00  | 5.08E+00 | 1.69E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | K-40     | 2.08E+03  | 2.12E+02 | 1.76E+02 |          | pCi/kg Wet |       |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | RU-103   | 9.08E+00  | 3.73E+00 | 1.19E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | RU-106   | -2.67E+01 | 4.53E+01 | 1.26E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | SE-75    | 2.05E+00  | 6.46E+00 | 2.05E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | AG-108M  | -1.91E-01 | 3.51E+00 | 1.18E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | AG-110M  | 3.24E+00  | 6.57E+00 | 2.17E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | TH-228   | 9.07E+00  | 1.56E+01 | 3.29E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | ZN-65    | 5.26E+00  | 9.93E+00 | 3.45E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | 687885007 | OFS 1-V | 09/26/24  | ZR-95    | -4.91E+00 | 8.14E+00 | 2.49E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | AC-228   | -3.21E+01 | 4.76E+01 | 7.24E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | AG-108M  | -3.25E+00 | 1.45E+01 | 2.26E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | AG-110M  | -7.82E+00 | 1.21E+01 | 1.74E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | BA-140   | 2.93E+01  | 6.86E+01 | 1.20E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | BE-7     | 1.68E+03  | 2.74E+02 | 1.54E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CE-141   | 3.63E+00  | 2.38E+01 | 3.91E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CE-144   | 9.68E+00  | 8.79E+01 | 1.43E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CO-57    | 3.46E+00  | 1.17E+01 | 1.94E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CO-58    | -1.63E+00 | 1.31E+01 | 2.16E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CO-60    | 1.72E+01  | 1.54E+01 | 3.06E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CR-51    | 1.10E+01  | 1.27E+02 | 2.09E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CS-134   | -1.95E+00 | 1.51E+01 | 2.36E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | CS-137   | 1.91E+00  | 1.20E+01 | 2.01E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | FE-59    | 0.00E+00  | 0.00E+00 | 4.17E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | I-131    | -6.89E+00 | 2.26E+01 | 3.52E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | I-131    | -5.59E+00 | 2.56E+01 | 4.90E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | K-40     | 2.23E+03  | 4.56E+02 | 1.70E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | LA-140   | 2.76E+00  | 1.81E+01 | 3.10E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | MN-54    | 2.89E+00  | 1.33E+01 | 2.30E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | NB-95    | -4.21E+00 | 1.28E+01 | 1.93E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | RU-103   | 2.95E+00  | 1.35E+01 | 2.31E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | RU-106   | -2.98E+01 | 1.24E+02 | 1.97E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | SB-124   | -1.38E+01 | 1.39E+01 | 1.96E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | SB-125   | 2.02E+01  | 3.39E+01 | 6.13E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | SE-75    | -1.43E+00 | 1.62E+01 | 2.66E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | TH-228   | -1.25E+01 | 2.49E+01 | 4.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | ZN-65    | -1.38E+01 | 2.83E+01 | 4.16E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-1 | ONS 4-V | 07/30/24  | ZR-95    | -7.70E+00 | 2.42E+01 | 3.68E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | AC-228   | 9.51E+00  | 5.28E+01 | 1.08E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | AG-108M  | 1.11E+00  | 1.58E+01 | 3.00E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | AG-110M  | -6.61E+00 | 1.72E+01 | 2.90E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | BA-140   | 9.00E+01  | 6.70E+01 | 1.43E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | BE-7     | 1.35E+03  | 2.77E+02 | 2.06E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CE-141   | 6.41E+00  | 2.73E+01 | 4.78E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CE-144   | 7.34E+00  | 1.08E+02 | 1.88E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CO-57    | 2.82E+00  | 1.48E+01 | 2.60E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CO-58    | -9.97E+00 | 1.26E+01 | 2.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CO-60    | -5.62E-01 | 1.73E+01 | 3.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CR-51    | 4.91E+01  | 1.35E+02 | 2.53E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CS-134   | 3.66E+00  | 1.55E+01 | 3.07E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | CS-137   | 5.75E+00  | 1.65E+01 | 3.11E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | FE-59    | 1.03E+01  | 2.61E+01 | 5.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | I-131    | -3.38E+00 | 2.45E+01 | 4.38E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | I-131    | 1.53E+01  | 2.23E+01 | 3.55E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | K-40     | 1.06E+03  | 4.20E+02 | 2.22E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | LA-140   | -1.08E+01 | 1.35E+01 | 2.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | MN-54    | -2.36E+00 | 1.60E+01 | 2.94E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | NB-95    | -3.35E+00 | 1.43E+01 | 2.64E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | RU-103   | 9.14E+00  | 1.46E+01 | 2.88E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | RU-106   | 5.83E+01  | 1.32E+02 | 2.54E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | SB-124   | -3.77E+00 | 1.53E+01 | 2.65E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | SB-125   | 1.18E+01  | 3.90E+01 | 7.36E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | SE-75    | -1.71E+01 | 1.90E+01 | 3.18E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | TH-228   | 3.58E+00  | 2.66E+01 | 5.00E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | ZN-65    | -4.56E+01 | 3.25E+01 | 4.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-2 | ONS 4-V | 07/30/24  | ZR-95    | -8.73E+00 | 2.70E+01 | 4.90E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | AC-228   | 3.70E+01  | 5.81E+01 | 1.11E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | AG-108M  | 3.87E+00  | 1.41E+01 | 2.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | AG-110M  | -2.37E+00 | 1.36E+01 | 2.16E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | BA-140   | 3.61E+01  | 6.13E+01 | 1.12E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | BE-7     | 1.65E+03  | 3.15E+02 | 1.87E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CE-141   | 1.20E+01  | 2.23E+01 | 3.85E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CE-144   | -2.43E+00 | 8.14E+01 | 1.35E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CO-57    | -2.14E+00 | 1.05E+01 | 1.72E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CO-58    | 1.46E+01  | 1.43E+01 | 2.80E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CO-60    | -1.56E+00 | 1.73E+01 | 2.80E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CR-51    | 2.08E+00  | 1.24E+02 | 2.06E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CS-134   | -3.70E+00 | 1.44E+01 | 2.18E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | CS-137   | 1.84E+01  | 1.54E+01 | 2.99E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | FE-59    | 1.86E+01  | 3.34E+01 | 6.01E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | I-131    | -1.09E+00 | 1.88E+01 | 3.06E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | I-131    | 7.36E+00  | 2.82E+01 | 4.93E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | K-40     | 1.33E+03  | 3.54E+02 | 2.66E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | LA-140   | -1.58E+01 | 2.59E+01 | 3.49E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | MN-54    | 4.95E+00  | 1.26E+01 | 2.26E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | NB-95    | 7.79E+00  | 1.30E+01 | 2.36E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | RU-103   | -8.87E-01 | 1.45E+01 | 2.42E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | RU-106   | -1.32E+01 | 1.21E+02 | 1.95E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | SB-124   | 7.49E+00  | 1.35E+01 | 2.43E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | SB-125   | -5.83E+00 | 4.05E+01 | 6.40E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | SE-75    | 6.20E+00  | 1.75E+01 | 3.05E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | TH-228   | 5.42E+00  | 2.31E+01 | 3.95E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | ZN-65    | -4.19E+01 | 3.42E+01 | 3.92E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-3 | ONS 4-V | 07/30/24  | ZR-95    | -5.73E+00 | 2.55E+01 | 3.93E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | AC-228   | 4.39E+01  | 6.73E+01 | 1.39E+02 |          | pCi/kg Wet | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | AG-108M  | -9.80E+00 | 1.60E+01 | 2.78E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | AG-110M  | 6.62E-01  | 1.52E+01 | 2.77E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | BA-140   | -3.15E+01 | 7.40E+01 | 1.26E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | BE-7     | 2.36E+03  | 4.24E+02 | 2.54E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CE-141   | 2.66E+01  | 2.78E+01 | 5.15E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CE-144   | 1.15E+02  | 1.14E+02 | 2.13E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CO-57    | 5.96E+00  | 1.70E+01 | 3.01E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CO-58    | -4.33E+00 | 1.78E+01 | 3.23E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CO-60    | -6.33E-02 | 1.62E+01 | 3.32E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CR-51    | 4.54E+01  | 1.50E+02 | 2.78E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CS-134   | 1.41E+01  | 1.82E+01 | 3.76E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | CS-137   | -2.79E+00 | 1.79E+01 | 3.14E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | FE-59    | -2.44E+00 | 3.85E+01 | 7.06E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | I-131    | -1.45E+01 | 2.46E+01 | 4.18E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | I-131    | 1.40E+01  | 2.63E+01 | 4.39E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | K-40     | 5.32E+03  | 7.20E+02 | 2.78E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | LA-140   | 9.89E-01  | 2.03E+01 | 4.23E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | MN-54    | -1.01E+01 | 1.50E+01 | 2.55E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | NB-95    | 3.24E+00  | 1.52E+01 | 2.98E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | RU-103   | -9.62E+00 | 1.78E+01 | 2.99E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | RU-106   | 7.27E+01  | 1.38E+02 | 2.69E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | SB-124   | -8.77E-01 | 1.77E+01 | 3.02E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | SB-125   | 3.01E+01  | 4.60E+01 | 8.83E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | SE-75    | 1.54E+01  | 2.19E+01 | 4.16E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | TH-228   | -5.44E+00 | 3.07E+01 | 5.58E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | ZN-65    | -4.38E+01 | 4.09E+01 | 6.30E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-4 | ONS 5-V | 07/30/24  | ZR-95    | -9.29E+00 | 2.45E+01 | 4.46E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | AC-228   | -2.02E-01 | 4.20E+01 | 8.21E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | AG-108M  | -2.97E+00 | 9.43E+00 | 1.67E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | AG-110M  | 9.31E+00  | 1.09E+01 | 2.23E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | BA-140   | 5.76E+01  | 4.71E+01 | 1.03E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | BE-7     | 8.95E+02  | 2.30E+02 | 1.59E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CE-141   | -1.31E+01 | 1.61E+01 | 2.76E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CE-144   | -1.00E+01 | 6.54E+01 | 1.18E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CO-57    | -5.99E+00 | 8.14E+00 | 1.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CO-58    | 6.69E+00  | 1.15E+01 | 2.38E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CO-60    | 8.72E+00  | 1.31E+01 | 2.79E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CR-51    | 2.21E+01  | 8.86E+01 | 1.63E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CS-134   | 3.55E-01  | 1.38E+01 | 2.64E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | CS-137   | -9.24E+00 | 1.21E+01 | 1.96E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | FE-59    | -8.44E+00 | 2.02E+01 | 3.60E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | I-131    | -1.61E+00 | 1.87E+01 | 3.24E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | I-131    | 1.41E+00  | 1.83E+01 | 3.31E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | K-40     | 5.55E+03  | 5.72E+02 | 2.21E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | LA-140   | 4.62E+00  | 9.06E+00 | 2.45E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | MN-54    | -3.75E+00 | 1.16E+01 | 2.10E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | NB-95    | -1.78E+00 | 1.33E+01 | 2.35E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | RU-103   | 2.86E+00  | 1.05E+01 | 2.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | RU-106   | 3.82E+01  | 1.15E+02 | 2.18E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | SB-124   | -7.16E-02 | 1.13E+01 | 2.06E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | SB-125   | -5.20E+00 | 2.74E+01 | 5.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | SE-75    | -9.27E+00 | 1.50E+01 | 2.47E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | TH-228   | 2.41E+00  | 2.19E+01 | 4.11E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | ZN-65    | -1.94E+00 | 3.09E+01 | 5.66E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-5 | ONS 5-V | 07/30/24  | ZR-95    | 5.22E+00  | 1.86E+01 | 3.60E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | AC-228   | 2.01E+01  | 4.39E+01 | 8.88E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | AG-108M  | -2.22E+00 | 1.19E+01 | 2.08E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | AG-110M  | 1.23E+00  | 1.02E+01 | 1.87E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | BA-140   | 3.05E+00  | 4.70E+01 | 8.61E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | BE-7     | 1.00E+03  | 2.14E+02 | 1.70E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CE-141   | 4.94E+00  | 1.56E+01 | 2.73E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CE-144   | -2.33E+01 | 6.26E+01 | 1.05E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CO-57    | 3.61E+00  | 7.77E+00 | 1.39E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CO-58    | -1.87E+00 | 1.07E+01 | 1.97E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CO-60    | -1.51E+00 | 1.09E+01 | 2.03E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CR-51    | -4.58E+01 | 9.56E+01 | 1.65E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CS-134   | 2.42E+00  | 1.18E+01 | 2.28E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | CS-137   | -4.15E+00 | 1.24E+01 | 2.11E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | FE-59    | 3.89E+00  | 2.06E+01 | 4.03E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | I-131    | 1.57E+01  | 1.89E+01 | 3.61E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | I-131    | 3.23E+01  | 3.06E+01 | 4.53E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | K-40     | 1.49E+03  | 3.10E+02 | 1.57E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | LA-140   | 1.04E+00  | 1.29E+01 | 2.71E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | MN-54    | -3.93E+00 | 1.13E+01 | 2.01E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | NB-95    | -8.48E+00 | 1.02E+01 | 1.71E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | RU-103   | 6.09E-01  | 1.29E+01 | 2.30E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | RU-106   | -4.30E+00 | 9.85E+01 | 1.77E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | SB-124   | -1.38E+01 | 1.23E+01 | 1.79E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | SB-125   | -9.37E+00 | 2.80E+01 | 4.88E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | SE-75    | 1.05E+00  | 1.39E+01 | 2.52E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | TH-228   | 2.32E+00  | 2.08E+01 | 3.61E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | ZN-65    | -1.43E+01 | 2.61E+01 | 4.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106510-6 | ONS 5-V | 07/30/24  | ZR-95    | -9.11E+00 | 1.71E+01 | 3.02E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | AC-228   | 3.46E+01  | 6.37E+01 | 1.19E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | AG-108M  | 5.79E+00  | 1.28E+01 | 2.28E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | AG-110M  | 1.27E-01  | 1.24E+01 | 2.04E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | BA-140   | -5.85E+01 | 5.81E+01 | 7.76E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | BE-7     | 1.48E+03  | 2.95E+02 | 2.27E+02 |          | pCi/kg Wet | +     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CE-141   | -7.00E+00 | 1.93E+01 | 3.05E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CE-144   | -1.06E+02 | 8.08E+01 | 1.15E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CO-57    | -1.70E+00 | 1.07E+01 | 1.76E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CO-58    | -2.12E+00 | 1.70E+01 | 2.80E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CO-60    | 1.34E+01  | 1.63E+01 | 3.19E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CR-51    | 2.60E+01  | 1.19E+02 | 2.02E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CS-134   | 3.33E+00  | 1.52E+01 | 2.55E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | CS-137   | -2.88E+00 | 1.42E+01 | 2.23E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | FE-59    | 1.15E+01  | 3.21E+01 | 5.61E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | I-131    | -4.03E+00 | 2.26E+01 | 3.60E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | I-131    | 6.75E+00  | 2.54E+01 | 4.45E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | K-40     | 1.82E+03  | 5.02E+02 | 1.77E+02 |          | pCi/kg Wet | +     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | LA-140   | 7.82E+00  | 2.22E+01 | 4.00E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | MN-54    | 4.03E+00  | 1.40E+01 | 2.47E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | NB-95    | 7.56E+00  | 1.59E+01 | 2.79E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | RU-103   | -9.67E+00 | 1.35E+01 | 2.01E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | RU-106   | -1.70E+01 | 1.53E+02 | 2.47E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | SB-124   | -8.77E+00 | 1.57E+01 | 2.36E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | SB-125   | -3.34E+01 | 4.06E+01 | 5.69E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | SE-75    | -2.59E-01 | 1.68E+01 | 2.83E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | TH-228   | -8.32E+00 | 2.67E+01 | 4.27E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | ZN-65    | -1.08E+01 | 3.94E+01 | 6.06E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106510-7 | OFS 1-V | 07/30/24  | ZR-95    | 7.89E-01  | 2.60E+01 | 4.23E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | AC-228   | -1.24E+01 | 7.05E+01 | 1.20E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | AG-108M  | -2.05E+00 | 1.78E+01 | 2.84E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | AG-110M  | 4.47E+00  | 1.55E+01 | 2.65E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | BA-140   | -4.87E+01 | 7.68E+01 | 1.18E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | BE-7     | 1.88E+03  | 3.35E+02 | 2.76E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CE-141   | -6.25E-01 | 2.57E+01 | 4.25E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CE-144   | -4.86E+01 | 1.00E+02 | 1.60E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CO-57    | 1.47E+01  | 1.22E+01 | 2.22E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CO-58    | -1.64E+01 | 1.69E+01 | 2.40E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CO-60    | 5.32E+00  | 1.79E+01 | 3.14E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CR-51    | 6.05E+01  | 1.50E+02 | 2.58E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CS-134   | -6.82E+00 | 1.95E+01 | 2.94E+01 | 6.00E+01 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | CS-137   | -1.51E+01 | 1.86E+01 | 2.68E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | FE-59    | 7.44E-01  | 3.79E+01 | 6.19E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | I-131    | -4.18E+00 | 2.47E+01 | 3.97E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | I-131    | 2.66E+01  | 3.07E+01 | 4.68E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | K-40     | 1.54E+03  | 4.26E+02 | 3.00E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | LA-140   | -9.40E+00 | 3.02E+01 | 4.58E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | MN-54    | -4.28E+00 | 1.59E+01 | 2.54E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | NB-95    | 1.27E+01  | 2.34E+01 | 3.59E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | RU-103   | 1.40E+01  | 1.87E+01 | 3.37E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | RU-106   | -9.15E+01 | 1.51E+02 | 2.27E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | SB-124   | 9.38E+00  | 1.74E+01 | 2.74E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | SB-125   | -2.03E+01 | 4.91E+01 | 7.55E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | SE-75    | -9.14E+00 | 2.05E+01 | 3.34E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | TH-228   | 2.26E+01  | 3.35E+01 | 5.24E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | ZN-65    | -8.89E+00 | 4.39E+01 | 5.78E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-1 | ONS 4-V | 08/29/24  | ZR-95    | -2.21E+00 | 2.67E+01 | 4.24E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | AC-228   | 8.84E+00  | 5.64E+01 | 9.83E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | AG-108M  | -7.14E+00 | 1.53E+01 | 2.39E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | AG-110M  | 3.54E+00  | 1.41E+01 | 2.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | BA-140   | 1.43E+01  | 6.87E+01 | 1.18E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | BE-7     | 2.19E+03  | 3.16E+02 | 2.05E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CE-141   | 5.77E+00  | 2.59E+01 | 4.38E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CE-144   | 2.16E+01  | 9.64E+01 | 1.64E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CO-57    | -1.59E+00 | 1.28E+01 | 2.13E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CO-58    | -1.26E+01 | 1.53E+01 | 2.25E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CO-60    | -1.66E+00 | 1.36E+01 | 2.21E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CR-51    | -2.71E+01 | 1.49E+02 | 2.40E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CS-134   | -7.73E+00 | 1.58E+01 | 2.42E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | CS-137   | -6.98E+00 | 1.60E+01 | 2.53E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | FE-59    | -1.04E+01 | 2.58E+01 | 3.86E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | I-131    | -3.39E+00 | 2.38E+01 | 3.81E+01 | 6.00E+01 | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | I-131    | 1.19E+01  | 2.23E+01 | 3.43E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | K-40     | 1.36E+03  | 3.54E+02 | 1.89E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | LA-140   | -3.41E+00 | 1.58E+01 | 2.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | MN-54    | -1.02E+00 | 1.52E+01 | 2.48E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | NB-95    | 9.63E+00  | 1.50E+01 | 2.66E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | RU-103   | 9.12E+00  | 1.47E+01 | 2.52E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | RU-106   | 6.91E+01  | 1.38E+02 | 2.42E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | SB-124   | 1.16E+00  | 1.68E+01 | 2.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | SB-125   | -2.86E-01 | 3.94E+01 | 6.36E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | SE-75    | -5.28E+00 | 2.07E+01 | 3.34E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | TH-228   | 1.29E+01  | 3.18E+01 | 5.44E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | ZN-65    | -7.66E+01 | 3.79E+01 | 4.17E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-2 | ONS 4-V | 08/29/24  | ZR-95    | 1.25E+01  | 2.45E+01 | 4.31E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | AC-228   | -3.76E+01 | 5.25E+01 | 8.34E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | AG-108M  | 7.60E+00  | 1.50E+01 | 2.62E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | AG-110M  | -7.70E+00 | 1.48E+01 | 2.27E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | BA-140   | -1.59E+01 | 5.58E+01 | 9.03E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | BE-7     | 3.12E+03  | 3.77E+02 | 2.13E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CE-141   | 1.36E-01  | 2.12E+01 | 3.53E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CE-144   | 1.68E+01  | 8.59E+01 | 1.46E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CO-57    | -1.27E+01 | 1.11E+01 | 1.68E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CO-58    | -1.40E+00 | 1.46E+01 | 2.32E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CO-60    | -1.81E+00 | 1.44E+01 | 2.35E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CR-51    | -1.32E+01 | 1.25E+02 | 2.07E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CS-134   | -6.60E-01 | 1.71E+01 | 2.75E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | CS-137   | 3.18E+00  | 1.51E+01 | 2.56E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | FE-59    | 2.03E-01  | 3.09E+01 | 5.07E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | I-131    | 3.09E+00  | 2.07E+01 | 3.47E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | I-131    | 2.93E+01  | 2.18E+01 | 3.06E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | K-40     | 4.15E+03  | 5.65E+02 | 2.62E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | LA-140   | -6.56E+00 | 2.35E+01 | 3.60E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | MN-54    | -9.18E-01 | 1.28E+01 | 2.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | NB-95    | -9.58E+00 | 1.31E+01 | 1.85E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | RU-103   | 7.15E-01  | 1.25E+01 | 2.02E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | RU-106   | 5.10E+01  | 1.18E+02 | 2.07E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | SB-124   | 2.60E+00  | 1.45E+01 | 2.17E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | SB-125   | -1.19E+01 | 3.65E+01 | 5.69E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | SE-75    | 4.65E+00  | 1.57E+01 | 2.73E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | TH-228   | -3.61E+01 | 2.55E+01 | 3.78E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | ZN-65    | 5.67E+00  | 3.74E+01 | 6.25E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-3 | ONS 4-V | 08/29/24  | ZR-95    | 4.85E+00  | 2.43E+01 | 4.08E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | AC-228   | -3.19E+01 | 5.20E+01 | 8.22E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | AG-108M  | 1.06E+01  | 1.42E+01 | 2.53E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | AG-110M  | -6.87E+00 | 1.11E+01 | 1.71E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | BA-140   | -6.07E+01 | 5.97E+01 | 9.03E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | BE-7     | 3.72E+03  | 3.56E+02 | 2.13E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CE-141   | 6.45E+00  | 2.37E+01 | 4.00E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CE-144   | -5.25E+01 | 9.53E+01 | 1.55E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CO-57    | -1.14E+00 | 1.23E+01 | 2.06E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CO-58    | -2.38E-01 | 1.44E+01 | 2.36E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CO-60    | 1.76E+01  | 1.50E+01 | 2.88E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CR-51    | -1.61E+02 | 1.44E+02 | 2.17E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CS-134   | -5.63E+00 | 1.50E+01 | 2.37E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | CS-137   | -1.13E+00 | 1.35E+01 | 2.23E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | FE-59    | -5.40E+00 | 2.94E+01 | 4.65E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | I-131    | -1.21E+00 | 2.36E+01 | 3.82E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | I-131    | 2.04E+01  | 2.45E+01 | 3.58E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | K-40     | 6.52E+03  | 5.68E+02 | 1.80E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | LA-140   | 1.39E+01  | 1.74E+01 | 3.31E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | MN-54    | 1.07E+01  | 1.38E+01 | 2.45E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | NB-95    | -2.46E+00 | 1.52E+01 | 2.47E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | RU-103   | 1.08E+01  | 1.40E+01 | 2.41E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | RU-106   | -6.68E+01 | 1.23E+02 | 1.94E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | SB-124   | 2.28E+00  | 1.28E+01 | 2.17E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | SB-125   | 4.41E+01  | 4.06E+01 | 7.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | SE-75    | 7.25E+00  | 2.07E+01 | 3.46E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | TH-228   | 2.16E-01  | 2.82E+01 | 4.71E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | ZN-65    | -1.38E+01 | 3.59E+01 | 5.56E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-5 | ONS 5-V | 08/29/24  | ZR-95    | -1.53E+01 | 2.61E+01 | 4.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | AC-228   | 2.59E+01  | 5.03E+01 | 9.35E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | AG-108M  | 4.45E+00  | 1.36E+01 | 2.30E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | AG-110M  | -2.53E+00 | 1.13E+01 | 1.78E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | BA-140   | 1.71E+01  | 4.89E+01 | 8.56E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | BE-7     | 3.10E+03  | 3.22E+02 | 1.66E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CE-141   | -1.10E+01 | 1.88E+01 | 2.97E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CE-144   | 4.79E+00  | 7.11E+01 | 1.19E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CO-57    | 1.21E+00  | 9.71E+00 | 1.64E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CO-58    | -1.38E+00 | 1.13E+01 | 1.86E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CO-60    | -1.16E+00 | 1.55E+01 | 2.54E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CR-51    | -3.37E+01 | 1.16E+02 | 1.87E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CS-134   | -1.28E+01 | 1.56E+01 | 2.17E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | CS-137   | -1.93E-01 | 1.22E+01 | 2.00E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | FE-59    | -1.27E+01 | 2.95E+01 | 4.46E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | I-131    | 3.14E+00  | 1.90E+01 | 3.17E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | I-131    | 1.03E+01  | 2.40E+01 | 3.75E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | K-40     | 4.36E+03  | 5.14E+02 | 2.04E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | LA-140   | -5.33E+00 | 1.83E+01 | 2.75E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | MN-54    | -7.57E+00 | 1.30E+01 | 2.00E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | NB-95    | 1.45E+01  | 1.21E+01 | 2.31E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | RU-103   | 5.02E-01  | 1.13E+01 | 1.91E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | RU-106   | -3.75E+01 | 1.19E+02 | 1.87E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | SB-124   | -8.73E+00 | 1.62E+01 | 2.12E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | SB-125   | -8.61E+00 | 3.79E+01 | 5.97E+01 |          | pCi/kg Wet | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | SE-75    | 4.43E+00  | 1.50E+01 | 2.59E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | TH-228   | -1.07E+00 | 2.52E+01 | 4.08E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | ZN-65    | -2.81E+01 | 3.38E+01 | 4.79E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-6 | ONS 5-V | 08/29/24  | ZR-95    | 1.06E+01  | 1.98E+01 | 3.49E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | AC-228   | -2.16E+01 | 4.88E+01 | 8.17E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | AG-108M  | -4.14E+00 | 1.28E+01 | 2.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | AG-110M  | 8.15E+00  | 1.12E+01 | 1.98E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | BA-140   | -2.28E+01 | 5.45E+01 | 8.56E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | BE-7     | 1.97E+03  | 2.49E+02 | 1.63E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CE-141   | 2.12E+00  | 1.85E+01 | 3.04E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CE-144   | 8.99E+00  | 7.47E+01 | 1.24E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CO-57    | 1.09E+00  | 9.63E+00 | 1.61E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CO-58    | 5.16E-01  | 1.32E+01 | 2.14E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CO-60    | -6.83E+00 | 1.42E+01 | 2.28E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CR-51    | 3.60E+00  | 1.13E+02 | 1.88E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CS-134   | 1.28E-01  | 1.48E+01 | 2.41E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | CS-137   | -1.43E+00 | 1.25E+01 | 2.04E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | FE-59    | 2.50E+01  | 2.56E+01 | 4.69E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | I-131    | 6.37E+00  | 2.12E+01 | 3.57E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | I-131    | 6.56E+00  | 2.32E+01 | 3.66E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | K-40     | 2.14E+03  | 3.82E+02 | 2.15E+02 |          | pCi/kg Wet | +     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | LA-140   | -6.47E+00 | 1.57E+01 | 2.41E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | MN-54    | 1.40E+01  | 1.27E+01 | 2.33E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | NB-95    | 8.63E+00  | 1.34E+01 | 2.32E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | RU-103   | -7.40E+00 | 1.20E+01 | 1.87E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | RU-106   | -5.33E+01 | 1.10E+02 | 1.75E+02 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | SB-124   | -1.26E+01 | 1.63E+01 | 2.01E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | SB-125   | -9.63E+00 | 3.44E+01 | 5.42E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | SE-75    | -1.07E+01 | 1.67E+01 | 2.59E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | TH-228   | -6.94E+00 | 2.40E+01 | 3.96E+01 |          | pCi/kg Wet | U     |
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | ZN-65    | 1.07E+01  | 2.96E+01 | 5.07E+01 |          | pCi/kg Wet | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units      | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|------------|-------|
| TV     | IND         | L106857-7 | ONS 5-V | 08/29/24  | ZR-95    | 5.47E+00  | 2.14E+01 | 3.59E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | AC-228   | 1.68E+01  | 3.46E+01 | 6.69E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | AG-108M  | -8.85E+00 | 9.29E+00 | 1.51E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | AG-110M  | 3.95E+00  | 7.96E+00 | 1.56E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | BA-140   | 3.52E+01  | 4.14E+01 | 8.05E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | BE-7     | 2.11E+03  | 2.35E+02 | 1.61E+02 |          | pCi/kg Wet | +     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CE-141   | 9.69E+00  | 1.34E+01 | 2.52E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CE-144   | 3.04E+01  | 5.51E+01 | 1.02E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CO-57    | -5.52E+00 | 7.80E+00 | 1.24E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CO-58    | -6.35E+00 | 9.73E+00 | 1.62E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CO-60    | 2.94E+00  | 1.05E+01 | 2.03E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CR-51    | 2.57E+01  | 9.45E+01 | 1.65E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CS-134   | 1.33E+01  | 9.76E+00 | 2.07E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | CS-137   | 5.70E+00  | 9.49E+00 | 1.85E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | FE-59    | 4.47E-01  | 1.87E+01 | 3.51E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | I-131    | -2.30E+00 | 1.44E+01 | 2.57E+01 | 6.00E+01 | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | I-131    | 8.07E+00  | 2.37E+01 | 3.76E+01 | 6.00E+01 | pCi/KgWet  | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | K-40     | 1.57E+03  | 2.43E+02 | 1.63E+02 |          | pCi/kg Wet | +     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | LA-140   | 5.12E+00  | 1.23E+01 | 2.60E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | MN-54    | -2.01E+00 | 8.77E+00 | 1.55E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | NB-95    | 4.10E+00  | 8.81E+00 | 1.70E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | RU-103   | 1.85E+00  | 8.28E+00 | 1.53E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | RU-106   | 5.10E+00  | 7.19E+01 | 1.35E+02 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | SB-124   | -5.23E+00 | 1.10E+01 | 1.63E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | SB-125   | 1.91E+00  | 2.56E+01 | 4.61E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | SE-75    | 2.88E+00  | 1.23E+01 | 2.17E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | TH-228   | 1.62E+01  | 2.01E+01 | 3.80E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | ZN-65    | -2.88E+01 | 2.63E+01 | 4.20E+01 |          | pCi/kg Wet | U     |
| TV     | CON         | L106857-8 | OFS 1-V | 08/29/24  | ZR-95    | 5.61E+00  | 1.43E+01 | 2.78E+01 |          | pCi/kg Wet | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | AC-228   | -6.41E+00 | 4.90E+00 | 1.33E+01 |          | pCi/L      | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | SB-124   | -2.49E+00 | 2.69E+00 | 7.09E+00 |          | pCi/L      | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 651738023 | STJ     | 01/10/24  | SB-125   | 3.65E+00  | 3.28E+00 | 7.30E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | BETA     | 3.95E-01  | 1.02E+00 | 3.25E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | BA-140   | -3.22E+00 | 4.39E+00 | 1.32E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | BE-7     | 5.56E+00  | 8.39E+00 | 2.92E+01 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CE-141   | 5.34E-01  | 2.13E+00 | 6.20E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CE-144   | 3.29E+00  | 7.03E+00 | 2.33E+01 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CS-134   | -6.57E-01 | 1.02E+00 | 2.96E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CS-137   | -1.61E+00 | 1.11E+00 | 2.84E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CR-51    | -5.87E+00 | 9.87E+00 | 3.22E+01 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CO-57    | -5.78E-01 | 9.46E-01 | 2.70E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CO-58    | -1.65E+00 | 1.27E+00 | 3.30E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | CO-60    | -5.78E-01 | 9.81E-01 | 2.91E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | I-131    | -1.33E+00 | 1.75E+00 | 5.53E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | FE-59    | -1.14E+00 | 1.70E+00 | 5.07E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | LA-140   | -1.10E+00 | 2.00E+00 | 5.93E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | MN-54    | 6.19E-01  | 9.50E-01 | 3.26E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | NB-95    | 1.20E+00  | 1.15E+00 | 3.26E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | K-40     | 6.74E+00  | 1.35E+01 | 4.91E+01 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | RU-103   | -1.66E+00 | 1.00E+00 | 2.51E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | RU-106   | 7.06E-01  | 7.01E+00 | 2.33E+01 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | SE-75    | 4.41E+00  | 2.66E+00 | 4.65E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | AG-108M  | 6.68E-01  | 8.75E-01 | 3.06E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | AG-110M  | 4.40E-01  | 1.33E+00 | 4.41E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | TH-228   | -5.82E+00 | 2.56E+00 | 5.82E+00 |          | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | ZN-65    | -2.39E+00 | 1.62E+00 | 3.60E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 651738023 | STJ     | 01/10/24  | ZR-95    | 7.45E-01  | 1.63E+00 | 5.55E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 651738024 | STJ     | 01/10/24  | I-131    | -7.00E-01 | 1.99E-01 | 7.48E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | AC-228   | -3.18E+00 | 4.69E+00 | 1.35E+01 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | SB-124   | 1.55E+00  | 2.09E+00 | 7.72E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | SB-125   | -1.61E+00 | 2.29E+00 | 7.32E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | BETA     | -9.58E-01 | 7.77E-01 | 2.77E+00 | 4.00E+00 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | 651738025 | LTW     | 01/10/24  | BA-140   | 2.19E+00  | 5.12E+00 | 1.78E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | BE-7     | 3.16E+00  | 7.26E+00 | 2.55E+01 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CE-141   | 2.87E-02  | 1.68E+00 | 5.51E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CE-144   | 1.08E+01  | 6.52E+00 | 2.15E+01 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CS-134   | 4.30E-01  | 9.93E-01 | 3.41E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CS-137   | 8.76E-01  | 9.83E-01 | 3.47E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CR-51    | -3.64E-01 | 8.43E+00 | 2.64E+01 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CO-57    | 1.86E-01  | 7.71E-01 | 2.57E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CO-58    | 1.44E+00  | 9.16E-01 | 3.33E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | CO-60    | -1.80E-01 | 1.33E+00 | 3.64E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | I-131    | -1.35E+00 | 2.11E+00 | 5.61E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | FE-59    | -9.11E-01 | 1.65E+00 | 4.76E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | LA-140   | -3.07E-01 | 1.42E+00 | 4.58E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | MN-54    | 1.03E+00  | 1.12E+00 | 1.97E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | NB-95    | -2.63E-01 | 1.02E+00 | 3.27E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | K-40     | 4.03E+00  | 1.43E+01 | 5.19E+01 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | RU-103   | -8.57E-01 | 1.14E+00 | 3.63E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | RU-106   | -8.64E+00 | 7.71E+00 | 2.18E+01 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | SE-75    | -3.45E-01 | 1.25E+00 | 3.90E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | AG-108M  | 3.78E-01  | 7.62E-01 | 2.68E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | AG-110M  | -9.21E-01 | 1.15E+00 | 3.27E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | TH-228   | 4.72E+00  | 3.01E+00 | 8.20E+00 |          | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | ZN-65    | 2.09E-01  | 1.98E+00 | 6.46E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 651738025 | LTW     | 01/10/24  | ZR-95    | -1.66E-01 | 1.72E+00 | 5.36E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 651738026 | LTW     | 01/10/24  | I-131    | -1.43E-01 | 2.62E-01 | 8.77E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | AC-228   | -3.71E+00 | 5.02E+00 | 1.34E+01 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | SB-124   | 8.01E-01  | 2.81E+00 | 8.47E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | SB-125   | 1.85E+00  | 2.60E+00 | 9.04E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | BETA     | 1.41E+00  | 8.69E-01 | 2.46E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | BA-140   | -4.98E+00 | 5.52E+00 | 1.63E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | BE-7     | -8.72E+00 | 9.10E+00 | 2.68E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CE-141   | -1.89E+00 | 2.23E+00 | 6.10E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CE-144   | -1.40E-02 | 7.13E+00 | 2.29E+01 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CS-134   | -1.60E+00 | 1.47E+00 | 3.99E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CS-137   | -6.84E-01 | 1.11E+00 | 3.30E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CR-51    | -1.65E+01 | 1.06E+01 | 3.00E+01 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CO-57    | 4.55E-01  | 9.14E-01 | 3.00E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CO-58    | -1.69E+00 | 1.26E+00 | 3.13E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | CO-60    | 3.35E-01  | 1.09E+00 | 3.74E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | I-131    | -6.47E-01 | 1.74E+00 | 5.67E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | FE-59    | -1.25E+00 | 2.52E+00 | 7.90E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | LA-140   | 3.44E+00  | 1.93E+00 | 7.27E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | MN-54    | 8.70E-01  | 9.90E-01 | 3.42E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | NB-95    | -4.24E-01 | 1.24E+00 | 3.79E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | K-40     | 5.00E+01  | 2.45E+01 | 2.69E+01 |          | pCi/L | UI    |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | RU-103   | 5.41E-01  | 1.22E+00 | 4.12E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | RU-106   | -4.43E+00 | 1.24E+01 | 3.54E+01 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | SE-75    | 2.19E+00  | 1.58E+00 | 5.47E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | AG-108M  | 1.41E-01  | 9.54E-01 | 3.20E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | AG-110M  | -2.04E+00 | 1.59E+00 | 4.44E+00 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | TH-228   | 4.85E+00  | 4.25E+00 | 1.01E+01 |          | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | ZN-65    | -5.90E+00 | 3.47E+00 | 6.59E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 653057023 | STJ     | 01/24/24  | ZR-95    | -2.69E+00 | 2.40E+00 | 6.51E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 653057024 | STJ     | 01/24/24  | I-131    | 2.57E-01  | 2.80E-01 | 8.93E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | AC-228   | -4.30E+00 | 5.53E+00 | 1.60E+01 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | SB-124   | 3.62E+00  | 2.45E+00 | 9.14E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | SB-125   | -3.00E+00 | 2.98E+00 | 9.03E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | BETA     | 2.02E+00  | 9.76E-01 | 2.70E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | BA-140   | -1.69E+00 | 4.66E+00 | 1.49E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | BE-7     | 6.10E+00  | 9.34E+00 | 3.19E+01 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CE-141   | 1.24E+00  | 2.03E+00 | 6.56E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CE-144   | -6.70E-01 | 7.57E+00 | 2.41E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CS-134   | 1.19E+00  | 1.28E+00 | 4.33E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CS-137   | 6.05E-01  | 1.42E+00 | 4.60E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CR-51    | 7.21E+00  | 1.03E+01 | 3.55E+01 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CO-57    | 5.08E-01  | 1.05E+00 | 3.39E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CO-58    | 5.63E-02  | 1.06E+00 | 3.42E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | CO-60    | -1.29E-01 | 9.18E-01 | 3.00E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | I-131    | 3.65E+00  | 1.87E+00 | 6.23E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | FE-59    | -9.80E-01 | 1.94E+00 | 6.16E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | LA-140   | -3.26E+00 | 1.55E+00 | 2.20E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | MN-54    | 3.89E-01  | 9.74E-01 | 2.93E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | NB-95    | 8.12E-01  | 1.12E+00 | 3.78E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | K-40     | -9.75E+00 | 1.71E+01 | 5.88E+01 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | RU-103   | -2.82E-01 | 1.12E+00 | 3.63E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | RU-106   | -6.72E+00 | 1.04E+01 | 3.18E+01 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | SE-75    | -1.38E+00 | 1.47E+00 | 4.69E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | AG-108M  | -5.90E-03 | 9.50E-01 | 3.17E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | AG-110M  | 3.61E-01  | 1.38E+00 | 4.51E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | TH-228   | 6.40E+00  | 4.42E+00 | 8.62E+00 |          | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | ZN-65    | 4.44E-01  | 2.30E+00 | 7.02E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 653057025 | LTW     | 01/24/24  | ZR-95    | 2.79E+00  | 1.92E+00 | 6.63E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 653057026 | LTW     | 01/24/24  | I-131    | -3.00E-01 | 2.50E-01 | 8.53E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | AC-228   | 1.93E-01  | 6.52E+00 | 2.01E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | SB-124   | -1.02E+00 | 2.65E+00 | 8.04E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | SB-125   | -2.01E+00 | 4.10E+00 | 1.25E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | BETA     | 2.83E+00  | 1.13E+00 | 3.03E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | BA-140   | -2.52E+00 | 5.13E+00 | 1.65E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | BE-7     | -3.27E+00 | 1.09E+01 | 3.60E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CE-141   | -7.24E+00 | 3.12E+00 | 7.77E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CE-144   | -7.28E-02 | 9.38E+00 | 3.03E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CS-134   | -7.84E-01 | 1.47E+00 | 4.11E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CS-137   | -3.41E+00 | 2.23E+00 | 5.31E+00 | 1.80E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CR-51    | 2.22E-01  | 1.19E+01 | 3.84E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CO-57    | -9.45E-01 | 1.19E+00 | 3.83E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CO-58    | 2.89E+00  | 1.43E+00 | 4.92E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | CO-60    | 1.05E-01  | 1.13E+00 | 3.80E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | I-131    | 2.75E+00  | 1.96E+00 | 6.51E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | FE-59    | 1.34E+00  | 2.29E+00 | 7.34E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | LA-140   | 1.38E+00  | 1.88E+00 | 6.69E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | MN-54    | -1.14E+00 | 1.34E+00 | 3.93E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | NB-95    | 1.48E+00  | 1.37E+00 | 4.73E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | K-40     | 6.21E+00  | 1.92E+01 | 6.70E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | RU-103   | -7.89E-01 | 1.39E+00 | 4.49E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | RU-106   | -1.43E+01 | 1.19E+01 | 3.42E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | SE-75    | 8.94E-01  | 1.89E+00 | 6.29E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | AG-108M  | -8.38E-01 | 1.24E+00 | 3.68E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | AG-110M  | 1.25E+00  | 1.38E+00 | 4.88E+00 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | TH-228   | 1.86E+00  | 3.66E+00 | 1.01E+01 |          | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | ZN-65    | 4.71E+00  | 3.38E+00 | 1.11E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 654910023 | STJ     | 02/07/24  | ZR-95    | 6.74E-01  | 2.15E+00 | 7.26E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 654910024 | STJ     | 02/07/24  | I-131    | -1.25E-01 | 2.52E-01 | 8.39E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | AC-228   | -1.53E+01 | 6.61E+00 | 1.43E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | SB-124   | 1.87E+00  | 2.94E+00 | 1.05E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | SB-125   | 8.09E+00  | 4.49E+00 | 1.08E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | BETA     | 2.11E+00  | 1.02E+00 | 2.84E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | BA-140   | -1.27E+01 | 6.39E+00 | 1.49E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | BE-7     | 2.48E+01  | 2.82E+01 | 3.85E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CE-141   | 1.75E+00  | 2.05E+00 | 6.47E+00 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CE-144   | 6.71E+00  | 7.94E+00 | 2.68E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CS-134   | -1.54E-01 | 1.57E+00 | 5.02E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CS-137   | 2.34E+00  | 1.37E+00 | 4.63E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CR-51    | 2.90E+01  | 1.86E+01 | 3.35E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CO-57    | -6.08E-01 | 1.08E+00 | 3.43E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CO-58    | 5.76E-01  | 1.14E+00 | 3.89E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | CO-60    | -3.01E-01 | 1.26E+00 | 4.03E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | I-131    | -2.35E+00 | 2.21E+00 | 5.98E+00 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | FE-59    | 1.25E-01  | 2.62E+00 | 8.89E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | LA-140   | 1.40E+00  | 2.35E+00 | 8.19E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | MN-54    | -1.12E+00 | 1.53E+00 | 4.16E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | NB-95    | 6.41E-01  | 1.28E+00 | 4.33E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | K-40     | 3.75E+01  | 2.16E+01 | 6.85E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | RU-103   | -4.88E-02 | 1.23E+00 | 4.12E+00 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | RU-106   | 2.65E+00  | 1.31E+01 | 4.39E+01 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | SE-75    | 6.25E-01  | 1.68E+00 | 5.42E+00 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | AG-108M  | -3.19E-02 | 1.11E+00 | 3.76E+00 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | AG-110M  | -1.22E+00 | 1.84E+00 | 5.33E+00 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | TH-228   | 3.62E+00  | 3.62E+00 | 9.42E+00 |          | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | ZN-65    | 4.01E+00  | 2.26E+00 | 8.70E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 654910025 | LTW     | 02/07/24  | ZR-95    | -2.34E-01 | 1.92E+00 | 6.13E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 654910026 | LTW     | 02/07/24  | I-131    | -4.33E-02 | 2.71E-01 | 8.96E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | AC-228   | 2.04E+00  | 5.99E+00 | 2.07E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | SB-124   | -5.59E-01 | 3.83E+00 | 1.08E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | SB-125   | 2.95E-01  | 3.71E+00 | 1.23E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | BETA     | 1.67E+00  | 1.06E+00 | 3.10E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | BA-140   | -2.04E+00 | 6.64E+00 | 2.10E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | BE-7     | -1.19E+01 | 1.10E+01 | 3.22E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CE-141   | 1.81E+00  | 2.37E+00 | 7.20E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CE-144   | -9.94E+00 | 8.13E+00 | 2.37E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CS-134   | 5.74E-01  | 1.34E+00 | 4.64E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CS-137   | 7.44E-03  | 1.39E+00 | 4.42E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CR-51    | -8.15E+00 | 1.13E+01 | 3.63E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CO-57    | -3.39E-01 | 1.16E+00 | 3.71E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CO-58    | -6.52E-01 | 1.27E+00 | 4.05E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | CO-60    | 1.27E+00  | 1.43E+00 | 4.94E+00 | 1.50E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 656418023 | STJ     | 02/21/24  | I-131    | -2.03E+00 | 2.27E+00 | 6.19E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | FE-59    | 4.49E-01  | 2.27E+00 | 7.58E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | LA-140   | 7.23E-01  | 1.57E+00 | 5.55E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | MN-54    | 7.83E-02  | 1.03E+00 | 3.49E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | NB-95    | 3.42E+00  | 3.15E+00 | 3.88E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | K-40     | 5.05E+00  | 2.37E+01 | 5.05E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | RU-103   | 9.08E-01  | 1.33E+00 | 4.06E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | RU-106   | -2.62E+01 | 1.27E+01 | 2.77E+01 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | SE-75    | 4.59E-01  | 1.63E+00 | 5.63E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | AG-108M  | 7.98E-01  | 1.06E+00 | 3.61E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | AG-110M  | 1.36E+00  | 1.61E+00 | 5.66E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | TH-228   | 6.75E+00  | 5.60E+00 | 9.65E+00 |          | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | ZN-65    | -3.43E+00 | 2.22E+00 | 5.13E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 656418023 | STJ     | 02/21/24  | ZR-95    | 3.30E+00  | 2.46E+00 | 7.98E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | AC-228   | 9.63E+00  | 5.40E+00 | 5.46E+00 |          | pCi/L | UI    |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | SB-124   | 8.81E+00  | 1.51E+01 | 5.08E+01 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | SB-125   | 4.63E-01  | 1.41E+00 | 4.71E+00 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | BETA     | 1.87E-01  | 9.51E-01 | 3.08E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | BA-140   | 1.11E+06  | 7.08E+05 | 0.00E+00 | 6.00E+01 | pCi/L | UI    |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | BE-7     | 2.60E+01  | 7.62E+01 | 2.52E+02 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CE-141   | 2.72E+02  | 1.49E+02 | 3.46E+02 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CE-144   | 3.32E+00  | 5.13E+00 | 1.68E+01 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CS-134   | -1.02E+00 | 1.16E+00 | 1.92E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CS-137   | 4.72E-01  | 4.76E-01 | 1.52E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CR-51    | -3.39E+02 | 1.33E+03 | 4.50E+03 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CO-57    | 5.20E-01  | 6.84E-01 | 2.25E+00 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CO-58    | -3.05E+00 | 4.02E+00 | 1.31E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | CO-60    | 6.93E-01  | 5.00E-01 | 1.62E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | I-131    | -2.16E+08 | 3.67E+08 | 0.00E+00 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | I-131    | -4.64E-01 | 2.53E-01 | 8.83E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | FE-59    | 3.62E+01  | 3.21E+01 | 1.06E+02 | 3.00E+01 | pCi/L | DL    |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | 656418024 | LTW     | 02/21/24  | LA-140   | -1.93E+04 | 2.22E+05 | 0.00E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | MN-54    | -3.37E-02 | 6.64E-01 | 2.23E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | NB-95    | 5.04E+00  | 5.26E+00 | 1.78E+01 | 1.50E+01 | pCi/L | DL    |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | K-40     | 3.29E+01  | 1.43E+01 | 1.27E+01 |          | pCi/L | UI    |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | RU-103   | -2.42E+01 | 2.76E+01 | 8.66E+01 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | RU-106   | -6.77E-01 | 6.19E+00 | 1.89E+01 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | SE-75    | 1.57E+00  | 2.36E+00 | 7.38E+00 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | AG-108M  | -3.14E-01 | 3.83E-01 | 1.23E+00 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | AG-110M  | 6.99E-01  | 1.10E+00 | 3.71E+00 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | TH-228   | 2.70E+00  | 2.27E+00 | 4.03E+00 |          | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | ZN-65    | -2.21E+00 | 1.75E+00 | 5.18E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 656418024 | LTW     | 02/21/24  | ZR-95    | -2.69E+00 | 9.28E+00 | 3.12E+01 | 3.00E+01 | pCi/L | DL    |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | AC-228   | -2.28E+00 | 4.45E+00 | 1.43E+01 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | SB-124   | -2.46E-01 | 2.28E+00 | 7.59E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | SB-125   | 2.91E+00  | 2.84E+00 | 8.93E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | BETA     | 1.95E+00  | 1.03E+00 | 2.91E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | BA-140   | 1.10E+00  | 4.83E+00 | 1.59E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | BE-7     | 4.21E+00  | 8.20E+00 | 2.76E+01 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CE-141   | 2.28E-01  | 1.92E+00 | 6.11E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CE-144   | -1.23E+01 | 7.82E+00 | 1.90E+01 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CS-134   | 5.56E-01  | 1.07E+00 | 3.74E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CS-137   | 1.38E+00  | 1.03E+00 | 3.55E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CR-51    | 4.05E+00  | 9.31E+00 | 3.18E+01 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CO-57    | 6.77E-01  | 8.59E-01 | 2.80E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CO-58    | 1.50E+00  | 1.15E+00 | 4.05E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | CO-60    | 4.54E-01  | 8.21E-01 | 2.88E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | I-131    | 9.03E-01  | 1.66E+00 | 5.64E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | FE-59    | -5.77E-02 | 1.90E+00 | 5.47E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | LA-140   | 1.78E+00  | 1.70E+00 | 6.03E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | MN-54    | -1.50E-01 | 1.01E+00 | 3.36E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | NB-95    | 6.32E-01  | 8.74E-01 | 2.84E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 656418025 | STJ     | 04/03/24  | K-40     | 2.74E+01  | 2.14E+01 | 3.46E+01 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | RU-103   | 1.02E+01  | 3.09E+00 | 2.61E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | RU-106   | 1.76E+00  | 9.19E+00 | 3.00E+01 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | SE-75    | 1.12E+00  | 1.45E+00 | 5.00E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | AG-108M  | 3.84E-01  | 9.70E-01 | 3.26E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | AG-110M  | -1.05E+00 | 1.34E+00 | 4.08E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | TH-228   | -1.29E+00 | 2.41E+00 | 7.22E+00 |          | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | ZN-65    | -3.26E+00 | 2.68E+00 | 6.00E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 656418025 | STJ     | 04/03/24  | ZR-95    | -6.65E-01 | 1.53E+00 | 4.96E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 656418026 | LTW     | 04/03/24  | I-131    | -5.82E-01 | 2.53E-01 | 8.80E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | AC-228   | 7.94E+00  | 6.43E+00 | 2.15E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | SB-124   | 2.78E+00  | 3.30E+00 | 1.18E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | SB-125   | 3.29E-01  | 3.50E+00 | 1.12E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | BETA     | 2.89E+00  | 1.12E+00 | 3.01E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | BA-140   | 7.95E+00  | 5.77E+00 | 2.03E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | BE-7     | -1.56E+01 | 1.09E+01 | 3.11E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CE-141   | -2.78E+00 | 2.41E+00 | 7.46E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CE-144   | 6.40E+00  | 8.73E+00 | 2.99E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CS-134   | -1.08E+00 | 1.62E+00 | 4.95E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CS-137   | 9.04E-01  | 1.09E+00 | 3.83E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CR-51    | -9.21E+00 | 1.22E+01 | 3.69E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CO-57    | -3.67E-01 | 1.13E+00 | 3.79E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CO-58    | 1.55E+00  | 1.24E+00 | 4.36E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CO-60    | -2.68E+00 | 1.68E+00 | 4.15E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | I-131    | -3.24E+00 | 2.32E+00 | 6.30E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | FE-59    | -3.61E+00 | 2.56E+00 | 6.76E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | LA-140   | 2.54E+00  | 1.89E+00 | 7.05E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | MN-54    | 3.38E+00  | 1.18E+00 | 4.09E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | NB-95    | 1.67E+00  | 1.67E+00 | 5.39E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | K-40     | 4.30E+01  | 1.84E+01 | 4.43E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | RU-103   | -1.78E+00 | 1.33E+00 | 3.85E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 658353023 | STJ     | 03/06/24  | RU-106   | -1.62E+01 | 1.17E+01 | 3.21E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | SE-75    | -8.95E-01 | 1.76E+00 | 5.55E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | AG-108M  | 3.30E-01  | 1.15E+00 | 3.72E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | AG-110M  | 3.04E+00  | 1.78E+00 | 6.27E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | TH-228   | -1.24E+00 | 3.26E+00 | 1.01E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | ZN-65    | -7.66E-01 | 3.06E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | ZR-95    | -4.46E+00 | 3.11E+00 | 6.78E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 658353024 | STJ     | 03/06/24  | I-131    | -1.10E-01 | 1.95E-01 | 6.48E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | AC-228   | 1.14E+01  | 6.42E+00 | 2.07E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | SB-124   | 2.49E-01  | 2.64E+00 | 8.76E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | SB-125   | -1.02E+00 | 3.43E+00 | 1.14E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | BETA     | 5.82E-01  | 1.02E+00 | 3.21E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | BA-140   | -1.57E+00 | 5.78E+00 | 1.66E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | BE-7     | 1.52E+01  | 1.16E+01 | 4.08E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CE-141   | -2.59E+00 | 2.35E+00 | 7.00E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CE-144   | -5.17E-01 | 9.07E+00 | 2.98E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CS-134   | -1.22E+00 | 1.56E+00 | 4.53E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CS-137   | -1.31E+00 | 1.32E+00 | 3.76E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CR-51    | 3.49E+00  | 1.16E+01 | 3.70E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CO-57    | -1.79E+00 | 1.26E+00 | 3.64E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CO-58    | 5.09E-01  | 1.67E+00 | 5.53E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CO-60    | -7.81E-01 | 1.41E+00 | 4.30E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | I-131    | -7.96E-01 | 1.93E+00 | 6.39E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | FE-59    | 3.84E+00  | 2.98E+00 | 1.08E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | LA-140   | -3.06E+00 | 2.65E+00 | 6.95E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | MN-54    | 1.73E+00  | 1.26E+00 | 4.45E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | NB-95    | -6.99E-01 | 1.44E+00 | 3.83E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | K-40     | -5.71E+00 | 2.17E+01 | 7.23E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | RU-103   | 8.72E-01  | 1.45E+00 | 4.58E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | RU-106   | -4.13E+00 | 9.89E+00 | 3.10E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | SE-75    | -5.12E-01 | 1.93E+00 | 5.98E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | 658353025 | LTW     | 03/06/24  | AG-108M  | -1.45E-01 | 1.05E+00 | 3.53E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | AG-110M  | -7.18E-01 | 1.54E+00 | 3.90E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | TH-228   | -1.40E+00 | 2.72E+00 | 8.28E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | ZN-65    | 4.39E-01  | 2.25E+00 | 6.97E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | ZR-95    | -5.85E-01 | 2.14E+00 | 6.71E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 658353026 | LTW     | 03/06/24  | I-131    | 2.10E-01  | 1.86E-01 | 5.99E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | 666075001 | STJ     | 04/03/24  | H-3      | -1.75E+02 | 2.57E+02 | 8.80E+02 | 2.00E+03 | pCi/L | U     |
| WD     | IND         | 666075002 | LTW     | 04/03/24  | H-3      | 4.06E+02  | 3.19E+02 | 9.68E+02 | 2.00E+03 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | AC-228   | 7.94E+00  | 6.43E+00 | 2.15E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | SB-124   | 2.78E+00  | 3.30E+00 | 1.18E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | SB-125   | 3.29E-01  | 3.50E+00 | 1.12E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | BETA     | 2.89E+00  | 1.12E+00 | 3.01E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | BA-140   | 7.95E+00  | 5.77E+00 | 2.03E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | BE-7     | -1.56E+01 | 1.09E+01 | 3.11E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CE-141   | -2.78E+00 | 2.41E+00 | 7.46E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CE-144   | 6.40E+00  | 8.73E+00 | 2.99E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CS-134   | -1.08E+00 | 1.62E+00 | 4.95E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CS-137   | 9.04E-01  | 1.09E+00 | 3.83E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CR-51    | -9.21E+00 | 1.22E+01 | 3.69E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CO-57    | -3.67E-01 | 1.13E+00 | 3.79E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CO-58    | 1.55E+00  | 1.24E+00 | 4.36E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | CO-60    | -2.68E+00 | 1.68E+00 | 4.15E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | I-131    | -3.24E+00 | 2.32E+00 | 6.30E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | FE-59    | -3.61E+00 | 2.56E+00 | 6.76E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | LA-140   | 2.54E+00  | 1.89E+00 | 7.05E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | MN-54    | 3.38E+00  | 1.18E+00 | 4.09E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | NB-95    | 1.67E+00  | 1.67E+00 | 5.39E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | K-40     | 4.30E+01  | 1.84E+01 | 4.43E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | RU-103   | -1.78E+00 | 1.33E+00 | 3.85E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | RU-106   | -1.62E+01 | 1.17E+01 | 3.21E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | SE-75    | -8.95E-01 | 1.76E+00 | 5.55E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 658353023 | STJ     | 03/06/24  | AG-108M  | 3.30E-01  | 1.15E+00 | 3.72E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | AG-110M  | 3.04E+00  | 1.78E+00 | 6.27E+00 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | TH-228   | -1.24E+00 | 3.26E+00 | 1.01E+01 |          | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | ZN-65    | -7.66E-01 | 3.06E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 658353023 | STJ     | 03/06/24  | ZR-95    | -4.46E+00 | 3.11E+00 | 6.78E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 658353024 | STJ     | 03/06/24  | I-131    | -1.10E-01 | 1.95E-01 | 6.48E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | AC-228   | 1.14E+01  | 6.42E+00 | 2.07E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | SB-124   | 2.49E-01  | 2.64E+00 | 8.76E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | SB-125   | -1.02E+00 | 3.43E+00 | 1.14E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | BETA     | 5.82E-01  | 1.02E+00 | 3.21E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | BA-140   | -1.57E+00 | 5.78E+00 | 1.66E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | BE-7     | 1.52E+01  | 1.16E+01 | 4.08E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CE-141   | -2.59E+00 | 2.35E+00 | 7.00E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CE-144   | -5.17E-01 | 9.07E+00 | 2.98E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CS-134   | -1.22E+00 | 1.56E+00 | 4.53E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CS-137   | -1.31E+00 | 1.32E+00 | 3.76E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CR-51    | 3.49E+00  | 1.16E+01 | 3.70E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CO-57    | -1.79E+00 | 1.26E+00 | 3.64E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CO-58    | 5.09E-01  | 1.67E+00 | 5.53E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | CO-60    | -7.81E-01 | 1.41E+00 | 4.30E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | I-131    | -7.96E-01 | 1.93E+00 | 6.39E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | FE-59    | 3.84E+00  | 2.98E+00 | 1.08E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | LA-140   | -3.06E+00 | 2.65E+00 | 6.95E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | MN-54    | 1.73E+00  | 1.26E+00 | 4.45E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | NB-95    | -6.99E-01 | 1.44E+00 | 3.83E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | K-40     | -5.71E+00 | 2.17E+01 | 7.23E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | RU-103   | 8.72E-01  | 1.45E+00 | 4.58E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | RU-106   | -4.13E+00 | 9.89E+00 | 3.10E+01 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | SE-75    | -5.12E-01 | 1.93E+00 | 5.98E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | AG-108M  | -1.45E-01 | 1.05E+00 | 3.53E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | AG-      | -7.18E-01 | 1.54E+00 | 3.90E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |       |       |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | TH-228   | -1.40E+00 | 2.72E+00 | 8.28E+00 |          | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | ZN-65    | 4.39E-01  | 2.25E+00 | 6.97E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 658353025 | LTW     | 03/06/24  | ZR-95    | -5.85E-01 | 2.14E+00 | 6.71E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 658353026 | LTW     | 03/06/24  | I-131    | 2.10E-01  | 1.86E-01 | 5.99E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | AC-228   | 5.16E+00  | 4.51E+00 | 1.53E+01 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | SB-124   | 2.61E+00  | 2.28E+00 | 8.54E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | SB-125   | 1.84E+00  | 2.55E+00 | 8.70E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | BETA     | 2.32E+00  | 1.14E+00 | 3.21E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | BA-140   | -6.33E+00 | 5.15E+00 | 1.43E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | BE-7     | -4.62E+00 | 9.99E+00 | 2.92E+01 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CE-141   | -6.64E+00 | 2.47E+00 | 5.07E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CE-144   | -1.47E+00 | 6.77E+00 | 2.12E+01 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CS-134   | 1.62E-01  | 1.16E+00 | 3.85E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CS-137   | -1.72E+00 | 1.32E+00 | 3.44E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CR-51    | 1.70E+01  | 1.23E+01 | 3.15E+01 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CO-57    | 1.10E+00  | 9.21E-01 | 2.98E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CO-58    | 2.00E-01  | 1.01E+00 | 3.46E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | CO-60    | 4.16E-01  | 1.04E+00 | 3.53E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | I-131    | 4.31E-01  | 1.37E+00 | 4.66E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | FE-59    | -7.22E-01 | 1.99E+00 | 6.28E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | LA-140   | -8.02E-01 | 1.73E+00 | 5.14E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | MN-54    | -1.01E+00 | 1.01E+00 | 3.04E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | NB-95    | -7.31E-02 | 8.11E-01 | 2.73E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | K-40     | -1.25E+01 | 1.63E+01 | 5.50E+01 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | RU-103   | -1.72E+00 | 1.12E+00 | 2.95E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | RU-106   | -1.42E+01 | 9.59E+00 | 2.45E+01 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | SE-75    | -4.47E-01 | 1.24E+00 | 4.10E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | AG-108M  | 2.87E-01  | 9.30E-01 | 3.12E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | AG-110M  | -3.37E-01 | 1.43E+00 | 4.69E+00 |          | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | TH-228   | 1.08E-01  | 2.89E+00 | 5.79E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | 660017023 | STJ     | 03/20/24  | ZN-65    | 1.08E+00  | 2.14E+00 | 6.64E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 660017023 | STJ     | 03/20/24  | ZR-95    | -8.97E-01 | 2.04E+00 | 6.69E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 660017024 | STJ     | 03/20/24  | I-131    | 3.06E-01  | 2.54E-01 | 8.08E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | AC-228   | 1.10E+00  | 4.36E+00 | 1.31E+01 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | SB-124   | -1.82E-01 | 2.17E+00 | 6.96E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | SB-125   | 5.71E+00  | 3.98E+00 | 7.90E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | BETA     | -1.37E-01 | 9.39E-01 | 3.10E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | BA-140   | 5.50E+00  | 4.57E+00 | 1.59E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | BE-7     | -1.16E+01 | 9.43E+00 | 2.29E+01 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CE-141   | -1.13E+00 | 1.81E+00 | 5.55E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CE-144   | 6.51E+00  | 6.58E+00 | 2.16E+01 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CS-134   | 1.11E+00  | 1.28E+00 | 4.32E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CS-137   | 1.31E+00  | 1.03E+00 | 3.58E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CR-51    | -2.82E+00 | 7.67E+00 | 2.54E+01 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CO-57    | 1.13E+00  | 9.26E-01 | 3.03E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CO-58    | -9.39E-02 | 1.02E+00 | 3.24E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | CO-60    | 8.12E-01  | 9.29E-01 | 3.36E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | I-131    | -4.11E-01 | 1.61E+00 | 5.33E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | FE-59    | 6.49E+00  | 2.80E+00 | 7.51E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | LA-140   | -2.83E+00 | 2.01E+00 | 5.03E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | MN-54    | 7.92E-02  | 9.35E-01 | 3.01E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | NB-95    | 5.56E-01  | 1.00E+00 | 3.07E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | K-40     | 2.42E+01  | 1.83E+01 | 3.66E+01 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | RU-103   | -1.12E+00 | 1.04E+00 | 3.03E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | RU-106   | -5.71E+00 | 7.81E+00 | 2.32E+01 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | SE-75    | -9.79E-01 | 1.22E+00 | 3.94E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | AG-108M  | 8.14E-01  | 7.07E-01 | 2.49E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | AG-110M  | -2.30E+00 | 1.42E+00 | 3.26E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | TH-228   | 1.13E+00  | 2.68E+00 | 7.86E+00 |          | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | ZN-65    | 5.47E-01  | 2.04E+00 | 7.01E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 660017025 | LTW     | 03/20/24  | ZR-95    | 3.27E+00  | 1.83E+00 | 6.37E+00 | 3.00E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | 660017026 | LTW     | 03/20/24  | I-131    | -4.07E-01 | 2.52E-01 | 8.64E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | AC-228   | -6.25E+00 | 7.44E+00 | 1.97E+01 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | SB-124   | -8.42E+00 | 3.63E+00 | 1.66E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | SB-125   | -2.12E+00 | 3.44E+00 | 1.10E+01 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | BETA     | 1.46E+00  | 1.16E+00 | 3.50E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | BA-140   | 5.11E+00  | 6.73E+00 | 2.33E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | BE-7     | -2.14E+01 | 1.41E+01 | 3.61E+01 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CE-141   | -3.23E-01 | 2.28E+00 | 7.42E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CE-144   | 1.78E+00  | 7.90E+00 | 2.63E+01 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CS-134   | 9.34E-01  | 1.50E+00 | 5.11E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CS-137   | -1.31E+00 | 1.44E+00 | 4.17E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CR-51    | 3.69E+00  | 1.27E+01 | 4.02E+01 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CO-57    | 1.48E+00  | 1.24E+00 | 4.18E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CO-58    | -1.11E+00 | 1.19E+00 | 3.26E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | CO-60    | 9.87E-01  | 1.13E+00 | 4.20E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | I-131    | 1.20E+00  | 2.12E+00 | 7.42E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | FE-59    | -2.98E+00 | 2.49E+00 | 6.77E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | LA-140   | -2.70E+00 | 2.48E+00 | 6.54E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | MN-54    | 7.14E-01  | 1.28E+00 | 4.35E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | NB-95    | -1.34E+00 | 1.40E+00 | 3.95E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | K-40     | 6.08E+01  | 2.10E+01 | 2.28E+01 |          | pCi/L | UI    |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | RU-103   | -3.12E+00 | 1.56E+00 | 3.79E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | RU-106   | 4.40E+00  | 1.15E+01 | 3.92E+01 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | SE-75    | 1.91E+00  | 1.78E+00 | 5.86E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | AG-108M  | 7.14E-01  | 1.06E+00 | 3.73E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | AG-110M  | 1.82E+00  | 1.90E+00 | 6.57E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | TH-228   | 1.54E+00  | 3.82E+00 | 9.32E+00 |          | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | ZN-65    | -9.91E-01 | 2.36E+00 | 7.47E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 661862023 | STJ     | 04/03/24  | ZR-95    | -2.05E-02 | 2.50E+00 | 8.11E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | 661862024 | STJ     | 04/03/24  | I-131    | 2.27E-01  | 1.54E-01 | 4.86E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | AC-228   | -4.87E+00 | 6.90E+00 | 2.12E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | 661862025 | LTW     | 04/03/24  | SB-124   | -3.51E+00 | 3.26E+00 | 8.63E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | SB-125   | 1.98E+00  | 3.68E+00 | 1.23E+01 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | BETA     | 6.72E-01  | 7.64E-01 | 2.29E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | BA-140   | 2.15E+01  | 1.87E+01 | 2.12E+01 | 6.00E+01 | pCi/L | UI    |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | BE-7     | 5.86E-01  | 1.03E+01 | 3.32E+01 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CE-141   | -5.78E+00 | 2.95E+00 | 7.18E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CE-144   | 3.62E+00  | 9.01E+00 | 2.86E+01 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CS-134   | -1.14E+00 | 1.39E+00 | 4.19E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CS-137   | 2.41E-01  | 1.54E+00 | 4.68E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CR-51    | 1.11E+01  | 1.24E+01 | 4.20E+01 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CO-57    | 9.91E-01  | 1.14E+00 | 3.68E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CO-58    | 1.47E+00  | 1.19E+00 | 4.26E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | CO-60    | -2.64E-01 | 1.29E+00 | 3.99E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | I-131    | 5.89E+00  | 3.33E+00 | 6.53E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | FE-59    | 0.00E+00  | 0.00E+00 | 7.84E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | LA-140   | -1.53E+00 | 1.88E+00 | 5.32E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | MN-54    | -2.24E+00 | 1.32E+00 | 3.22E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | NB-95    | -2.04E+00 | 1.46E+00 | 4.03E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | K-40     | -2.12E+01 | 2.03E+01 | 6.44E+01 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | RU-103   | -6.53E-01 | 1.48E+00 | 4.55E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | RU-106   | 1.49E+01  | 1.19E+01 | 4.23E+01 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | SE-75    | 3.72E+00  | 2.18E+00 | 6.43E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | AG-108M  | 4.46E-01  | 1.18E+00 | 3.91E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | AG-110M  | -2.41E-01 | 1.35E+00 | 4.37E+00 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | TH-228   | -1.05E+01 | 4.25E+00 | 1.00E+01 |          | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | ZN-65    | 2.58E-01  | 3.50E+00 | 1.15E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 661862025 | LTW     | 04/03/24  | ZR-95    | -1.34E+00 | 1.99E+00 | 6.08E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | 661862026 | LTW     | 04/03/24  | I-131    | -7.94E-01 | 2.73E-01 | 9.47E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | AC-228   | -1.42E+00 | 1.42E+01 | 2.29E+01 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | AG-108M  | -3.35E+00 | 3.60E+00 | 5.02E+00 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | AG-      | -1.10E+00 | 3.22E+00 | 4.78E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |       |       |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | BA-140   | -4.43E+00 | 1.87E+01 | 2.92E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | BE-7     | 3.42E+01  | 3.57E+01 | 6.56E+01 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CE-141   | -3.15E+00 | 5.83E+00 | 9.26E+00 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CE-144   | 1.52E+00  | 2.09E+01 | 3.52E+01 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CO-57    | 2.04E+00  | 2.95E+00 | 5.21E+00 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CO-58    | 6.81E-01  | 3.50E+00 | 6.05E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CO-60    | 7.65E-01  | 3.40E+00 | 5.99E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CR-51    | 1.18E+01  | 3.17E+01 | 5.59E+01 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CS-134   | -9.77E-01 | 4.04E+00 | 6.44E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | CS-137   | 2.41E+00  | 3.74E+00 | 6.70E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | FE-59    | -3.65E+00 | 8.88E+00 | 1.32E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | BETA     | 1.84E+00  | 1.77E+00 | 2.63E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | I-131    | 3.45E+00  | 7.79E+00 | 1.37E+01 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | K-40     | -2.35E+01 | 5.44E+01 | 1.02E+02 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | LA-140   | 2.39E+00  | 5.55E+00 | 1.04E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | MN-54    | 5.58E-02  | 3.36E+00 | 5.60E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | NB-95    | -1.91E+00 | 3.43E+00 | 5.11E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | RU-103   | 1.07E+00  | 4.19E+00 | 7.12E+00 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | RU-106   | -2.44E+01 | 3.50E+01 | 4.93E+01 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | SB-124   | 3.31E+00  | 3.49E+00 | 6.52E+00 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | SB-125   | -6.24E-01 | 9.26E+00 | 1.52E+01 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | SE-75    | -1.66E+00 | 4.75E+00 | 7.30E+00 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | TH-228   | -2.93E+00 | 6.05E+00 | 9.52E+00 |          | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | ZN-65    | -1.73E+00 | 7.87E+00 | 1.21E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105129-1 | STJ     | 04/17/24  | ZR-95    | 5.17E+00  | 6.07E+00 | 1.17E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105129-2 | STJ     | 04/17/24  | I-131    | 3.52E-01  | 4.71E-01 | 8.79E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | AC-228   | -2.03E+00 | 1.40E+01 | 2.45E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | AG-108M  | -8.03E-01 | 3.57E+00 | 5.63E+00 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | AG-110M  | 3.98E-01  | 3.33E+00 | 5.60E+00 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | BA-140   | -1.46E+00 | 1.60E+01 | 2.65E+01 | 6.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | BE-7     | -1.19E+01 | 3.41E+01 | 5.24E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CE-141   | -2.63E-01 | 5.92E+00 | 9.80E+00 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CE-144   | 2.21E+01  | 2.36E+01 | 4.22E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CO-57    | -4.21E-02 | 2.94E+00 | 4.94E+00 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CO-58    | 1.01E+00  | 3.60E+00 | 6.11E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CO-60    | 2.23E+00  | 3.87E+00 | 7.14E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CR-51    | 2.65E+01  | 3.04E+01 | 5.53E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CS-134   | -1.17E-01 | 3.71E+00 | 5.98E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | CS-137   | 6.76E-01  | 3.83E+00 | 6.47E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | FE-59    | 1.27E+00  | 8.39E+00 | 1.41E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | BETA     | 1.38E+00  | 1.63E+00 | 2.48E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | I-131    | 2.16E+00  | 6.35E+00 | 1.09E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | K-40     | -1.67E+01 | 5.82E+01 | 1.14E+02 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | LA-140   | -1.27E+00 | 7.03E+00 | 1.11E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | MN-54    | 1.20E+00  | 4.32E+00 | 7.23E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | NB-95    | 2.81E+00  | 3.61E+00 | 6.59E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | RU-103   | 2.27E+00  | 3.93E+00 | 6.77E+00 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | RU-106   | 1.20E+01  | 2.93E+01 | 5.16E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | SB-124   | 6.20E-01  | 3.84E+00 | 6.51E+00 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | SB-125   | -1.71E+00 | 8.95E+00 | 1.42E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | SE-75    | -1.51E+00 | 4.41E+00 | 7.28E+00 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | TH-228   | 3.68E+00  | 6.63E+00 | 1.16E+01 |          | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | ZN-65    | -8.48E+00 | 7.76E+00 | 9.85E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105129-3 | LTW     | 04/17/24  | ZR-95    | -7.75E+00 | 6.13E+00 | 7.47E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105129-4 | LTW     | 04/17/24  | I-131    | -2.54E-02 | 4.04E-01 | 7.89E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L106279-1 | STJ     | 06/26/24  | H-3      | -1.94E+02 | 3.12E+02 | 5.54E+02 | 2.00E+03 | pCi/L | U     |
| WD     | IND         | L106279-2 | LTW     | 06/26/24  | H-3      | 1.68E+02  | 3.53E+02 | 5.49E+02 | 2.00E+03 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | AC-228   | -2.31E+00 | 1.02E+01 | 1.68E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | AG-108M  | -1.01E-01 | 3.52E+00 | 5.66E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | AG-110M  | -8.59E-01 | 2.82E+00 | 4.37E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | BA-140   | -8.88E-01 | 2.07E+01 | 3.41E+01 | 6.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | BE-7     | 1.88E+01  | 2.98E+01 | 5.32E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CE-141   | 3.33E-03  | 6.03E+00 | 9.77E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CE-144   | 1.03E+01  | 2.20E+01 | 3.72E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CO-57    | -1.87E+00 | 2.81E+00 | 4.36E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CO-58    | 4.24E+00  | 3.23E+00 | 6.34E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CO-60    | -1.39E+00 | 2.56E+00 | 3.66E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CR-51    | 1.18E+01  | 3.09E+01 | 5.26E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CS-134   | 1.11E+00  | 3.02E+00 | 5.35E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | CS-137   | 4.03E-02  | 3.32E+00 | 5.42E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | FE-59    | 8.51E-01  | 6.06E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | BETA     | 2.02E+00  | 1.63E+00 | 2.41E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | I-131    | -5.62E-01 | 7.72E+00 | 1.24E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | K-40     | 2.63E+00  | 4.55E+01 | 8.50E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | LA-140   | 4.16E+00  | 7.07E+00 | 1.29E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | MN-54    | -1.50E+00 | 2.61E+00 | 3.91E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | NB-95    | 2.07E+00  | 3.29E+00 | 5.99E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | RU-103   | -2.96E+00 | 3.48E+00 | 5.21E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | RU-106   | 1.21E+01  | 3.35E+01 | 5.71E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | SB-124   | 8.67E-01  | 3.44E+00 | 5.83E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | SB-125   | 4.12E+00  | 7.97E+00 | 1.36E+01 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | SE-75    | 2.30E+00  | 3.96E+00 | 6.92E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | TH-228   | 3.26E-01  | 5.33E+00 | 9.21E+00 |          | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | ZN-65    | -7.66E+00 | 6.56E+00 | 8.10E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105321-1 | STJ     | 05/01/24  | ZR-95    | 2.46E+00  | 6.43E+00 | 1.09E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105321-2 | STJ     | 05/01/24  | I-131    | -1.70E-01 | 4.74E-01 | 9.48E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | AC-228   | -4.48E+00 | 8.68E+00 | 1.54E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | AG-108M  | 4.27E-01  | 1.79E+00 | 3.65E+00 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | AG-110M  | -1.57E-01 | 2.20E+00 | 4.14E+00 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | BA-140   | 3.15E+00  | 1.07E+01 | 2.13E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | BE-7     | 1.23E+01  | 2.37E+01 | 4.49E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CE-141   | -1.71E-01 | 5.12E+00 | 8.77E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CE-144   | -6.24E+00 | 1.82E+01 | 3.04E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CO-57    | 7.40E-02  | 2.23E+00 | 3.86E+00 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CO-58    | 1.07E+00  | 2.16E+00 | 4.48E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CO-60    | -3.24E-01 | 2.39E+00 | 4.64E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CR-51    | 3.80E+00  | 2.54E+01 | 4.67E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CS-134   | 1.07E+00  | 2.30E+00 | 4.73E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | CS-137   | -5.84E-01 | 2.57E+00 | 4.71E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | FE-59    | 2.97E+00  | 5.51E+00 | 1.12E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | BETA     | 2.53E+00  | 1.67E+00 | 2.41E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | I-131    | 1.35E+00  | 6.19E+00 | 1.15E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | K-40     | -1.50E+00 | 3.29E+01 | 6.98E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | LA-140   | -3.61E+00 | 4.24E+00 | 6.69E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | MN-54    | 1.33E-01  | 1.99E+00 | 3.88E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | NB-95    | 3.64E-01  | 2.22E+00 | 4.37E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | RU-103   | -1.12E+00 | 2.62E+00 | 4.47E+00 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | RU-106   | 1.13E+00  | 2.13E+01 | 3.87E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | SB-124   | 1.25E-01  | 2.51E+00 | 4.53E+00 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | SB-125   | 4.88E-01  | 6.61E+00 | 1.21E+01 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | SE-75    | 7.81E-01  | 3.30E+00 | 6.12E+00 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | TH-228   | 1.78E+00  | 5.04E+00 | 9.73E+00 |          | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | ZN-65    | -1.75E+00 | 4.66E+00 | 8.23E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105321-3 | LTW     | 05/01/24  | ZR-95    | -2.52E+00 | 4.36E+00 | 7.56E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105321-4 | LTW     | 05/01/24  | I-131    | 6.87E-01  | 5.13E-01 | 9.60E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | AC-228   | -2.25E+00 | 1.21E+01 | 2.01E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | AG-108M  | -1.49E+00 | 3.33E+00 | 5.00E+00 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | AG-110M  | 4.26E+00  | 3.32E+00 | 6.29E+00 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | BA-140   | 1.33E+00  | 2.04E+01 | 3.42E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | BE-7     | 1.44E+00  | 2.99E+01 | 5.04E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CE-141   | -2.82E+00 | 6.51E+00 | 1.02E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CE-144   | -5.12E+00 | 2.40E+01 | 3.84E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CO-57    | -1.98E+00 | 3.03E+00 | 4.71E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CO-58    | -2.14E-01 | 3.65E+00 | 6.05E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CO-60    | 1.76E+00  | 3.54E+00 | 6.38E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CR-51    | -3.31E+01 | 3.37E+01 | 4.96E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CS-134   | 1.51E+00  | 3.79E+00 | 6.67E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | CS-137   | -2.28E+00 | 3.54E+00 | 5.23E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | FE-59    | -5.69E-01 | 7.36E+00 | 1.18E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | BETA     | 1.69E+00  | 1.50E+00 | 2.24E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | I-131    | -3.68E+00 | 9.07E+00 | 1.41E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | K-40     | 1.19E+01  | 4.70E+01 | 8.98E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | LA-140   | -6.64E-01 | 7.16E+00 | 1.14E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | MN-54    | -8.22E-01 | 3.25E+00 | 5.23E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | NB-95    | -1.02E+00 | 3.42E+00 | 5.51E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | RU-103   | -5.11E+00 | 4.05E+00 | 5.79E+00 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | RU-106   | 2.01E+01  | 3.25E+01 | 5.72E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | SB-124   | -3.61E+00 | 4.01E+00 | 5.89E+00 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | SB-125   | 7.88E-01  | 9.39E+00 | 1.52E+01 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | SE-75    | -1.76E+00 | 3.88E+00 | 6.17E+00 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | TH-228   | -1.47E+00 | 5.77E+00 | 9.73E+00 |          | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | ZN-65    | -1.20E+01 | 7.60E+00 | 8.52E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105499-1 | STJ     | 05/15/24  | ZR-95    | 7.70E-01  | 6.57E+00 | 1.08E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105499-2 | STJ     | 05/15/24  | I-131    | 1.43E-02  | 4.26E-01 | 7.65E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | AC-228   | 1.23E+00  | 8.14E+00 | 1.68E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | AG-108M  | 5.68E-01  | 2.25E+00 | 4.56E+00 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | AG-110M  | 3.21E-01  | 2.29E+00 | 4.52E+00 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | BA-140   | -1.75E+00 | 1.51E+01 | 2.74E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | BE-7     | -1.12E+01 | 2.40E+01 | 4.09E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CE-141   | -2.04E+00 | 6.12E+00 | 1.03E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CE-144   | -8.84E+00 | 2.15E+01 | 3.57E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CO-57    | -1.30E-01 | 2.54E+00 | 4.38E+00 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CO-58    | 6.77E-01  | 2.57E+00 | 5.17E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CO-60    | 3.69E+00  | 2.71E+00 | 6.68E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CR-51    | -1.00E+01 | 2.51E+01 | 4.41E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CS-134   | -8.81E-01 | 2.72E+00 | 4.96E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | CS-137   | 7.19E-01  | 2.47E+00 | 4.98E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | FE-59    | 2.37E+00  | 6.16E+00 | 1.24E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | BETA     | 7.38E-01  | 1.39E+00 | 2.18E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | I-131    | 4.13E+00  | 7.48E+00 | 1.44E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | K-40     | -4.48E+00 | 3.40E+01 | 7.37E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | LA-140   | 4.62E+00  | 5.98E+00 | 1.36E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | MN-54    | -8.19E-01 | 2.64E+00 | 4.78E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | NB-95    | 1.58E+00  | 2.37E+00 | 5.11E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | RU-103   | 1.33E-01  | 3.42E+00 | 6.18E+00 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | RU-106   | -2.10E+00 | 2.12E+01 | 3.84E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | SB-124   | 3.80E-01  | 2.98E+00 | 5.44E+00 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | SB-125   | -2.37E-01 | 7.16E+00 | 1.30E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | SE-75    | -1.88E+00 | 3.76E+00 | 6.54E+00 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | TH-228   | 2.92E+00  | 5.73E+00 | 1.12E+01 |          | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | ZN-65    | -1.85E+00 | 5.65E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105499-3 | LTW     | 05/15/24  | ZR-95    | 2.61E+00  | 4.01E+00 | 8.73E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105499-4 | LTW     | 05/15/24  | I-131    | 3.24E-01  | 4.64E-01 | 7.87E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | AC-228   | -4.19E+00 | 1.28E+01 | 2.08E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | AG-108M  | -5.31E-01 | 3.46E+00 | 5.45E+00 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | AG-110M  | -2.52E+00 | 3.32E+00 | 4.71E+00 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | BA-140   | -1.03E+01 | 2.16E+01 | 3.33E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | BE-7     | -2.89E+01 | 2.87E+01 | 4.09E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CE-141   | -4.09E+00 | 7.08E+00 | 1.07E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CE-144   | 2.03E+01  | 2.64E+01 | 4.52E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CO-57    | 5.45E-01  | 3.18E+00 | 5.22E+00 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CO-58    | 1.66E+00  | 3.53E+00 | 6.38E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CO-60    | 3.03E+00  | 3.07E+00 | 6.24E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CR-51    | -1.75E+01 | 3.46E+01 | 5.30E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CS-134   | 1.67E+00  | 3.70E+00 | 6.45E+00 | 1.50E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | CS-137   | 8.52E-01  | 3.68E+00 | 6.23E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | FE-59    | -1.92E+00 | 7.24E+00 | 1.12E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | BETA     | 3.41E+00  | 1.77E+00 | 2.46E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | I-131    | -7.40E+00 | 9.96E+00 | 1.46E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | K-40     | 2.54E+01  | 5.04E+01 | 1.00E+02 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | LA-140   | 4.48E+00  | 6.51E+00 | 1.26E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | MN-54    | -2.48E+00 | 3.14E+00 | 4.49E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | NB-95    | -6.92E-01 | 3.41E+00 | 5.28E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | RU-103   | -7.68E-01 | 4.36E+00 | 7.13E+00 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | RU-106   | 3.13E+01  | 3.63E+01 | 6.61E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | SB-124   | -4.58E-01 | 3.87E+00 | 6.27E+00 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | SB-125   | -1.27E+00 | 8.86E+00 | 1.47E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | SE-75    | -1.77E+00 | 4.44E+00 | 7.05E+00 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | TH-228   | -2.19E+00 | 6.11E+00 | 1.02E+01 |          | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | ZN-65    | -7.99E+00 | 7.56E+00 | 9.51E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105672-1 | STJ     | 05/29/24  | ZR-95    | -1.42E+00 | 6.47E+00 | 1.00E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105672-2 | STJ     | 05/29/24  | I-131    | 2.49E-01  | 4.78E-01 | 8.93E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | AC-228   | -1.86E+00 | 9.57E+00 | 1.87E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | AG-108M  | -7.56E-01 | 2.62E+00 | 4.66E+00 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | AG-110M  | 1.63E-01  | 2.42E+00 | 4.65E+00 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | BA-140   | 7.67E+00  | 1.55E+01 | 3.18E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | BE-7     | -1.31E+01 | 2.24E+01 | 3.88E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CE-141   | 2.69E+00  | 5.62E+00 | 1.06E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CE-144   | 3.92E+00  | 1.78E+01 | 3.33E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CO-57    | -1.26E+00 | 2.29E+00 | 4.03E+00 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CO-58    | 1.51E-01  | 2.62E+00 | 5.25E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CO-60    | -4.20E-01 | 3.78E+00 | 6.96E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CR-51    | 8.47E+00  | 3.22E+01 | 5.85E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CS-134   | -7.07E-01 | 2.73E+00 | 5.17E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | CS-137   | -1.33E+00 | 2.67E+00 | 4.56E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | FE-59    | 8.11E-01  | 6.57E+00 | 1.30E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | BETA     | 1.96E+00  | 1.66E+00 | 2.46E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | I-131    | -3.98E+00 | 7.35E+00 | 1.19E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | K-40     | -3.44E+00 | 3.93E+01 | 8.46E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | LA-140   | -7.07E-01 | 6.19E+00 | 1.23E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | MN-54    | 2.08E+00  | 2.75E+00 | 5.96E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | NB-95    | -1.62E-01 | 2.59E+00 | 4.85E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | RU-103   | -1.80E+00 | 3.41E+00 | 5.90E+00 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | RU-106   | 2.39E+01  | 2.26E+01 | 5.02E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | SB-124   | 2.10E+00  | 2.48E+00 | 5.36E+00 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | SB-125   | -2.40E-01 | 7.94E+00 | 1.49E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | SE-75    | -9.22E-02 | 3.74E+00 | 6.65E+00 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | TH-228   | -2.10E-01 | 5.65E+00 | 1.07E+01 |          | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | ZN-65    | -2.64E+00 | 4.86E+00 | 8.43E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105672-3 | LTW     | 05/29/24  | ZR-95    | 2.85E+00  | 4.78E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105672-4 | LTW     | 05/29/24  | I-131    | 7.90E-01  | 5.32E-01 | 9.45E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | AC-228   | -2.84E+00 | 9.47E+00 | 1.85E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | AG-108M  | 1.07E+00  | 2.75E+00 | 5.49E+00 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | AG-110M  | -4.55E-01 | 2.62E+00 | 4.76E+00 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | BA-140   | 3.15E+00  | 1.52E+01 | 3.01E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | BE-7     | -6.18E-01 | 2.13E+01 | 4.07E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CE-141   | -7.26E-01 | 5.23E+00 | 9.46E+00 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CE-144   | 5.00E+00  | 1.78E+01 | 3.34E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CO-57    | 1.28E-01  | 2.28E+00 | 4.23E+00 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CO-58    | -4.77E-01 | 2.93E+00 | 5.57E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CO-60    | 1.76E+00  | 3.09E+00 | 6.73E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CR-51    | 5.15E+00  | 2.56E+01 | 4.75E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CS-134   | -1.63E-02 | 2.65E+00 | 5.29E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | CS-137   | 2.83E-01  | 2.41E+00 | 4.72E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | FE-59    | 1.09E+00  | 5.64E+00 | 1.16E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | BETA     | 2.05E+00  | 1.64E+00 | 2.40E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | I-131    | -4.24E+00 | 7.72E+00 | 1.25E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | K-40     | -8.33E+00 | 3.89E+01 | 8.48E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | LA-140   | 2.67E+00  | 4.59E+00 | 1.15E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | MN-54    | -8.91E-01 | 2.84E+00 | 5.24E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | NB-95    | -2.19E+00 | 2.96E+00 | 4.84E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | RU-103   | 0.00E+00  | 0.00E+00 | 6.45E+00 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | RU-106   | -1.03E+01 | 2.34E+01 | 4.07E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | SB-124   | 1.70E+00  | 2.88E+00 | 5.84E+00 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | SB-125   | -1.73E+00 | 6.76E+00 | 1.25E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | SE-75    | -1.48E+00 | 3.93E+00 | 6.69E+00 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | TH-228   | 2.83E+00  | 5.79E+00 | 1.13E+01 |          | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | ZN-65    | -1.22E+01 | 6.90E+00 | 7.86E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105851-1 | STJ     | 06/12/24  | ZR-95    | -2.53E+00 | 5.39E+00 | 9.12E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L105851-2 | STJ     | 06/12/24  | I-131    | 4.17E-01  | 5.60E-01 | 8.89E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | AC-228   | 3.88E+00  | 1.20E+01 | 2.16E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | AG-108M  | -2.13E+00 | 3.29E+00 | 4.79E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | AG-110M  | -7.36E-01 | 2.94E+00 | 4.62E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | BA-140   | 1.16E+01  | 1.89E+01 | 3.39E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | BE-7     | 1.42E+01  | 2.83E+01 | 5.02E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CE-141   | -4.44E+00 | 6.29E+00 | 9.58E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CE-144   | -2.89E+00 | 2.30E+01 | 3.66E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CO-57    | -1.73E+00 | 3.05E+00 | 4.70E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CO-58    | 4.59E-01  | 3.30E+00 | 5.65E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CO-60    | -7.58E-02 | 2.63E+00 | 4.37E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CR-51    | -4.64E+00 | 3.35E+01 | 5.39E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CS-134   | 1.77E+00  | 3.52E+00 | 6.11E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | CS-137   | 7.32E-01  | 3.33E+00 | 5.60E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | FE-59    | 4.07E-01  | 6.36E+00 | 1.06E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | BETA     | 3.45E+00  | 1.59E+00 | 2.13E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | I-131    | -9.30E-01 | 8.56E+00 | 1.37E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | K-40     | -9.19E+00 | 4.41E+01 | 8.28E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | LA-140   | 3.00E+00  | 7.01E+00 | 1.25E+01 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | MN-54    | -7.01E-01 | 3.10E+00 | 5.03E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | NB-95    | -3.49E-01 | 3.56E+00 | 5.65E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | RU-103   | -2.03E+00 | 3.77E+00 | 5.91E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | RU-106   | 4.61E+00  | 2.70E+01 | 4.55E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | SB-124   | 7.04E-01  | 3.28E+00 | 5.55E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | SB-125   | -3.90E+00 | 7.71E+00 | 1.22E+01 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | SE-75    | -1.52E+00 | 4.12E+00 | 6.58E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | TH-228   | 1.31E+00  | 5.56E+00 | 9.58E+00 |          | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | ZN-65    | 9.79E-01  | 6.72E+00 | 1.13E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105851-3 | LTW     | 06/12/24  | ZR-95    | -4.46E+00 | 6.65E+00 | 9.63E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L105851-4 | LTW     | 06/12/24  | I-131    | -1.08E-01 | 4.81E-01 | 8.58E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | AC-228   | 2.97E+00  | 1.08E+01 | 2.32E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | AG-108M  | -6.90E-01 | 3.60E+00 | 6.39E+00 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | AG-110M  | 4.30E-01  | 2.53E+00 | 5.00E+00 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | BA-140   | 7.55E+00  | 2.02E+01 | 3.99E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | BE-7     | -1.25E+00 | 2.68E+01 | 5.05E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CE-141   | 1.41E+00  | 6.06E+00 | 1.14E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CE-144   | -5.07E+00 | 2.12E+01 | 3.80E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CO-57    | 5.67E-01  | 2.48E+00 | 4.67E+00 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CO-58    | -2.73E-01 | 3.10E+00 | 6.03E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CO-60    | -2.39E-01 | 2.86E+00 | 5.64E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CR-51    | -1.46E+01 | 3.32E+01 | 5.55E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CS-134   | 2.14E+00  | 2.79E+00 | 6.37E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | CS-137   | -5.63E-01 | 2.93E+00 | 5.35E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | FE-59    | 3.70E+00  | 7.65E+00 | 1.59E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | BETA     | 1.98E+00  | 1.94E+00 | 2.95E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | I-131    | 1.50E+00  | 7.85E+00 | 1.45E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | K-40     | -2.59E-01 | 4.53E+01 | 9.99E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | LA-140   | 2.98E+00  | 4.38E+00 | 1.18E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | MN-54    | -2.12E+00 | 2.85E+00 | 4.85E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | NB-95    | 1.94E+00  | 3.05E+00 | 6.43E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | RU-103   | -4.21E-01 | 3.75E+00 | 6.91E+00 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | RU-106   | 1.09E+00  | 3.13E+01 | 5.82E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | SB-124   | -3.96E+00 | 3.78E+00 | 5.85E+00 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | SB-125   | -8.42E+00 | 6.39E+00 | 9.39E+00 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | SE-75    | 9.72E-01  | 4.40E+00 | 8.02E+00 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | TH-228   | 4.38E+00  | 6.27E+00 | 1.25E+01 |          | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | ZN-65    | -1.02E+01 | 8.13E+00 | 1.16E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106013-1 | STJ     | 06/26/24  | ZR-95    | 1.16E+00  | 5.80E+00 | 1.12E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106013-2 | STJ     | 06/26/24  | I-131    | -1.41E-01 | 4.85E-01 | 8.64E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | AC-228   | -3.39E+00 | 9.17E+00 | 1.79E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | AG-108M  | -1.11E+00 | 2.47E+00 | 4.24E+00 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | AG-110M  | 3.49E-01  | 2.10E+00 | 4.14E+00 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | BA-140   | -1.42E+01 | 1.88E+01 | 3.12E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | BE-7     | -7.23E+00 | 2.84E+01 | 5.09E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CE-141   | -1.75E+00 | 6.06E+00 | 1.08E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CE-144   | -1.54E+01 | 1.95E+01 | 3.33E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CO-57    | 1.83E-01  | 2.49E+00 | 4.56E+00 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CO-58    | -1.09E+00 | 2.71E+00 | 4.95E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CO-60    | -1.68E+00 | 3.06E+00 | 5.13E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CR-51    | -9.43E+00 | 3.27E+01 | 5.53E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CS-134   | 7.26E-02  | 2.70E+00 | 5.34E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | CS-137   | 1.41E+00  | 2.48E+00 | 5.13E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | FE-59    | -4.46E-01 | 7.06E+00 | 1.32E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | BETA     | 1.14E+00  | 1.85E+00 | 2.91E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | I-131    | -5.45E-01 | 8.25E+00 | 1.44E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | K-40     | 2.29E+01  | 4.69E+01 | 1.03E+02 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | LA-140   | -3.83E+00 | 6.96E+00 | 1.22E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | MN-54    | -2.80E-01 | 2.66E+00 | 5.08E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | NB-95    | 1.76E-01  | 3.22E+00 | 5.92E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | RU-103   | -1.90E+00 | 3.83E+00 | 6.62E+00 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | RU-106   | 4.98E+00  | 2.92E+01 | 5.45E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | SB-124   | 1.70E+00  | 2.88E+00 | 5.78E+00 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | SB-125   | -4.07E+00 | 7.79E+00 | 1.36E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | SE-75    | 1.58E+00  | 4.20E+00 | 7.65E+00 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | TH-228   | 4.20E+00  | 6.37E+00 | 1.23E+01 |          | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | ZN-65    | -6.74E+00 | 7.29E+00 | 1.15E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106013-3 | LTW     | 06/26/24  | ZR-95    | -2.03E-01 | 5.26E+00 | 9.64E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106013-4 | LTW     | 06/26/24  | I-131    | 2.02E-01  | 5.05E-01 | 9.58E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | AC-228   | 4.90E+00  | 9.93E+00 | 1.80E+01 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | AG-108M  | -1.86E+00 | 2.83E+00 | 4.14E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | AG-110M  | 3.17E-01  | 2.42E+00 | 4.04E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | BA-140   | 4.90E+00  | 1.98E+01 | 3.37E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | BE-7     | 8.51E+00  | 2.63E+01 | 4.55E+01 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CE-141   | -4.93E+00 | 6.15E+00 | 9.41E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CE-144   | 1.25E+01  | 1.93E+01 | 3.26E+01 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CO-57    | 5.88E-01  | 2.66E+00 | 4.37E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CO-58    | 2.96E+00  | 2.96E+00 | 5.58E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CO-60    | 1.12E+00  | 3.02E+00 | 5.35E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CR-51    | -1.10E+01 | 2.73E+01 | 4.28E+01 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CS-134   | 1.70E+00  | 3.39E+00 | 5.81E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | CS-137   | -6.20E-01 | 2.76E+00 | 4.36E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | FE-59    | 2.56E+00  | 5.83E+00 | 1.02E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | BETA     | 1.14E+00  | 2.13E+00 | 3.40E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | I-131    | -2.03E+00 | 7.34E+00 | 1.15E+01 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | K-40     | -2.71E+01 | 3.88E+01 | 7.02E+01 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | LA-140   | -5.80E-03 | 4.46E+00 | 7.34E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | MN-54    | -5.96E-01 | 2.68E+00 | 4.35E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | NB-95    | 2.15E+00  | 3.05E+00 | 5.39E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | RU-103   | 1.49E+00  | 3.32E+00 | 5.80E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | RU-106   | 3.39E-01  | 2.62E+01 | 4.31E+01 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | SB-124   | -2.74E+00 | 3.06E+00 | 4.50E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | SB-125   | -1.51E+00 | 7.00E+00 | 1.16E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | SE-75    | 2.54E+00  | 3.87E+00 | 6.72E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | TH-228   | 1.21E-01  | 5.35E+00 | 9.17E+00 |          | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | ZN-65    | -1.77E+00 | 6.64E+00 | 1.04E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106189-1 | STJ     | 07/10/24  | ZR-95    | -2.58E+00 | 5.33E+00 | 7.99E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106189-2 | STJ     | 07/10/24  | I-131    | -4.70E-01 | 4.09E-01 | 8.38E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | AC-228   | -2.74E+00 | 7.63E+00 | 1.43E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | AG-108M  | 9.60E-01  | 2.02E+00 | 3.92E+00 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | AG-110M  | 7.12E-01  | 1.95E+00 | 3.73E+00 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | BA-140   | 7.26E+00  | 1.13E+01 | 2.28E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | BE-7     | 8.62E+00  | 1.74E+01 | 3.41E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CE-141   | -1.61E+00 | 4.27E+00 | 7.48E+00 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CE-144   | -1.61E+00 | 1.45E+01 | 2.59E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CO-57    | -5.18E-01 | 1.82E+00 | 3.24E+00 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CO-58    | 3.49E-01  | 1.88E+00 | 3.73E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CO-60    | -1.32E+00 | 2.47E+00 | 4.13E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CR-51    | -1.68E+01 | 2.41E+01 | 3.86E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CS-134   | -5.39E-01 | 1.93E+00 | 3.59E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | CS-137   | -7.49E-01 | 2.19E+00 | 3.78E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | FE-59    | -2.59E+00 | 5.14E+00 | 8.83E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | BETA     | 1.45E+00  | 2.33E+00 | 3.68E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | I-131    | 3.71E+00  | 6.11E+00 | 1.12E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | K-40     | -1.77E+01 | 2.98E+01 | 6.04E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | LA-140   | -2.42E+00 | 4.93E+00 | 8.70E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | MN-54    | -4.53E-01 | 2.02E+00 | 3.72E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | NB-95    | 5.76E-01  | 2.19E+00 | 4.13E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | RU-103   | -1.54E-02 | 2.28E+00 | 4.20E+00 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | RU-106   | 5.90E+00  | 1.80E+01 | 3.44E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | SB-124   | 8.82E-02  | 2.15E+00 | 3.93E+00 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | SB-125   | 2.11E+00  | 5.86E+00 | 1.12E+01 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | SE-75    | 1.92E+00  | 2.66E+00 | 5.01E+00 |          | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | TH-228   | -2.68E-01 | 4.38E+00 | 8.00E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | ZN-65    | -1.27E+00 | 3.43E+00 | 6.19E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106189-3 | LTW     | 07/10/24  | ZR-95    | -7.60E-01 | 3.37E+00 | 5.97E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106189-4 | LTW     | 07/10/24  | I-131    | 9.74E-02  | 4.70E-01 | 8.55E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L107652-1 | STJ     | 10/02/24  | H-3      | -1.07E+02 | 3.41E+02 | 5.82E+02 | 2.00E+03 | pCi/L | U     |
| WD     | IND         | L107652-2 | LTW     | 10/02/24  | H-3      | -1.31E+02 | 3.41E+02 | 5.87E+02 | 2.00E+03 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | AC-228   | 2.87E+00  | 9.08E+00 | 2.03E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | AG-108M  | -5.90E-02 | 3.04E+00 | 5.63E+00 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | AG-110M  | -4.36E-01 | 2.56E+00 | 4.69E+00 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | BA-140   | -1.35E+00 | 1.75E+01 | 3.27E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | BE-7     | -7.71E+00 | 2.41E+01 | 4.36E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CE-141   | 8.90E-01  | 5.80E+00 | 1.08E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CE-144   | 1.15E+01  | 1.94E+01 | 3.73E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CO-57    | 1.33E+00  | 2.51E+00 | 4.81E+00 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CO-58    | -6.84E-01 | 2.82E+00 | 5.36E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CO-60    | 1.48E+00  | 3.16E+00 | 6.82E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CR-51    | 7.15E+00  | 3.20E+01 | 5.83E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CS-134   | 9.78E-01  | 2.90E+00 | 6.08E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | CS-137   | -1.85E+00 | 2.73E+00 | 4.48E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | FE-59    | -9.41E-01 | 6.89E+00 | 1.30E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | BETA     | 2.60E+00  | 1.50E+00 | 2.10E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | I-131    | -6.15E+00 | 7.89E+00 | 1.23E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | K-40     | 4.51E+00  | 3.13E+01 | 7.91E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | LA-140   | 1.74E-01  | 6.80E+00 | 1.38E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | MN-54    | 2.21E+00  | 2.35E+00 | 5.50E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | NB-95    | -1.00E+00 | 3.29E+00 | 5.74E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | RU-103   | -3.39E+00 | 3.62E+00 | 5.86E+00 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | RU-106   | 2.90E+00  | 2.25E+01 | 4.40E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | SB-124   | 7.56E-01  | 2.76E+00 | 5.44E+00 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | SB-125   | -3.82E+00 | 7.53E+00 | 1.33E+01 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | SE-75    | 3.58E-02  | 3.57E+00 | 6.44E+00 |          | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | TH-228   | -3.43E+00 | 5.91E+00 | 1.06E+01 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | ZN-65    | -1.18E+00 | 5.95E+00 | 1.12E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106412-1 | STJ     | 07/24/24  | ZR-95    | 1.35E+00  | 4.07E+00 | 8.59E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106412-2 | STJ     | 07/24/24  | I-131    | 3.15E-01  | 4.84E-01 | 9.53E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | AC-228   | -1.38E+01 | 8.42E+00 | 1.21E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | AG-108M  | -6.72E-01 | 2.30E+00 | 4.10E+00 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | AG-110M  | -1.13E+00 | 2.36E+00 | 4.04E+00 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | BA-140   | 2.02E+00  | 1.57E+01 | 3.01E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | BE-7     | -2.29E+01 | 2.44E+01 | 3.97E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CE-141   | -4.73E+00 | 4.53E+00 | 7.66E+00 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CE-144   | 3.52E+00  | 1.93E+01 | 3.55E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CO-57    | 7.57E-01  | 2.25E+00 | 4.23E+00 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CO-58    | -2.02E+00 | 2.55E+00 | 4.30E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CO-60    | -1.70E+00 | 2.81E+00 | 4.64E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CR-51    | -1.47E+01 | 3.09E+01 | 5.10E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CS-134   | 1.44E+00  | 2.75E+00 | 5.81E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | CS-137   | 2.31E-01  | 3.16E+00 | 5.83E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | FE-59    | 3.52E+00  | 6.33E+00 | 1.33E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | BETA     | 2.39E+00  | 1.49E+00 | 2.12E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | I-131    | -2.99E+00 | 6.45E+00 | 1.06E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | K-40     | 5.08E+01  | 3.88E+01 | 9.64E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | LA-140   | -1.50E-01 | 4.90E+00 | 1.02E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | MN-54    | -2.51E+00 | 2.53E+00 | 4.08E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | NB-95    | -7.92E-01 | 2.75E+00 | 4.83E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | RU-103   | -1.20E+00 | 3.06E+00 | 5.41E+00 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | RU-106   | 1.28E+01  | 2.24E+01 | 4.58E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | SB-124   | -3.13E+00 | 2.48E+00 | 3.55E+00 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | SB-125   | -7.03E-01 | 6.80E+00 | 1.27E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | SE-75    | 1.95E+00  | 3.40E+00 | 6.47E+00 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | TH-228   | 2.32E+00  | 5.69E+00 | 1.09E+01 |          | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | ZN-65    | -3.47E+00 | 6.06E+00 | 1.03E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106412-3 | LTW     | 07/24/24  | ZR-95    | -3.54E+00 | 4.48E+00 | 6.98E+00 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L106412-4 | LTW     | 07/24/24  | I-131    | 1.58E-01  | 4.57E-01 | 9.22E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | AC-228   | 2.88E+00  | 1.06E+01 | 2.22E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | AG-108M  | 1.16E+00  | 2.94E+00 | 5.87E+00 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | AG-110M  | -7.08E-01 | 2.77E+00 | 4.96E+00 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | BA-140   | 4.16E+00  | 1.71E+01 | 3.41E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | BE-7     | 4.82E+00  | 2.87E+01 | 5.49E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CE-141   | -7.22E+00 | 5.53E+00 | 9.06E+00 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CE-144   | -6.09E+00 | 1.89E+01 | 3.37E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CO-57    | -1.16E+00 | 2.44E+00 | 4.32E+00 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CO-58    | 5.62E-01  | 3.03E+00 | 6.15E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CO-60    | 1.47E+00  | 3.20E+00 | 6.88E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CR-51    | 1.21E+01  | 3.04E+01 | 5.72E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CS-134   | 2.56E+00  | 3.04E+00 | 6.78E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | CS-137   | 1.53E+00  | 2.70E+00 | 5.66E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | FE-59    | 1.37E+00  | 5.76E+00 | 1.21E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | BETA     | 3.19E+00  | 1.48E+00 | 1.98E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | I-131    | -2.60E+00 | 6.83E+00 | 1.16E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | K-40     | 1.13E+01  | 4.28E+01 | 9.47E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | LA-140   | 1.11E+00  | 6.42E+00 | 1.38E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | MN-54    | 7.84E-01  | 2.76E+00 | 5.69E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | NB-95    | -9.40E-01 | 3.38E+00 | 5.92E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | RU-103   | -3.73E+00 | 3.35E+00 | 5.20E+00 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | RU-106   | 5.56E+00  | 2.63E+01 | 5.10E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | SB-124   | -1.08E+00 | 3.30E+00 | 5.33E+00 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | SB-125   | -2.09E+00 | 6.80E+00 | 1.25E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | SE-75    | 1.30E+00  | 4.00E+00 | 7.41E+00 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | TH-228   | -1.68E+00 | 5.43E+00 | 1.02E+01 |          | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | ZN-65    | -1.63E+00 | 6.64E+00 | 1.22E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106593-1 | STJ     | 08/07/24  | ZR-95    | -2.72E+00 | 4.75E+00 | 7.87E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106593-2 | STJ     | 08/07/24  | I-131    | -3.42E-01 | 4.52E-01 | 9.61E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | AC-228   | -7.52E+00 | 1.22E+01 | 1.89E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | AG-108M  | -1.57E-01 | 3.37E+00 | 5.42E+00 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | AG-110M  | 9.80E-01  | 3.28E+00 | 5.59E+00 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | BA-140   | 1.35E+01  | 2.14E+01 | 3.84E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | BE-7     | -2.57E+01 | 3.40E+01 | 5.24E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CE-141   | -6.99E+00 | 7.44E+00 | 1.11E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CE-144   | -1.53E+01 | 2.42E+01 | 3.68E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CO-57    | -6.97E-01 | 3.13E+00 | 4.96E+00 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CO-58    | 1.11E+00  | 3.59E+00 | 6.30E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CO-60    | 2.11E+00  | 3.59E+00 | 6.63E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CR-51    | -2.18E+01 | 3.19E+01 | 4.79E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CS-134   | -3.65E+00 | 3.43E+00 | 4.30E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | CS-137   | -5.15E-01 | 3.31E+00 | 5.28E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | FE-59    | -3.40E+00 | 7.49E+00 | 1.12E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | BETA     | 2.81E+00  | 1.42E+00 | 1.93E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | I-131    | -9.02E+00 | 9.58E+00 | 1.37E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | K-40     | -2.21E-01 | 4.13E+01 | 8.35E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | LA-140   | -8.89E-01 | 6.94E+00 | 1.11E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | MN-54    | -1.94E-01 | 2.90E+00 | 4.81E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | NB-95    | 3.84E+00  | 3.29E+00 | 6.32E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | RU-103   | -2.84E-01 | 3.97E+00 | 6.59E+00 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | RU-106   | 1.43E+01  | 3.10E+01 | 5.41E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | SB-124   | -3.10E-03 | 3.26E+00 | 5.37E+00 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | SB-125   | -6.97E+00 | 8.41E+00 | 1.28E+01 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | SE-75    | -4.07E+00 | 4.22E+00 | 6.32E+00 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | TH-228   | -6.96E+00 | 6.10E+00 | 9.58E+00 |          | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | ZN-65    | -3.15E+00 | 6.21E+00 | 9.01E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106593-3 | LTW     | 08/07/24  | ZR-95    | 3.74E+00  | 5.90E+00 | 1.06E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106593-4 | LTW     | 08/07/24  | I-131    | 1.88E-02  | 4.58E-01 | 9.33E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | AC-228   | -5.33E+00 | 1.16E+01 | 1.91E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | AG-108M  | 1.63E+00  | 3.04E+00 | 5.35E+00 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | AG-      | -1.46E+00 | 2.93E+00 | 4.49E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |       |       |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | BA-140   | 2.73E+00  | 1.89E+01 | 3.23E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | BE-7     | -1.79E+01 | 2.70E+01 | 3.94E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CE-141   | 3.21E-01  | 6.01E+00 | 1.00E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CE-144   | 2.38E+01  | 2.16E+01 | 3.88E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CO-57    | 7.50E-01  | 2.72E+00 | 4.68E+00 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CO-58    | -1.15E-01 | 3.38E+00 | 5.43E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CO-60    | 4.10E+00  | 3.25E+00 | 6.58E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CR-51    | -2.24E+01 | 3.05E+01 | 4.74E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CS-134   | -4.44E-02 | 3.31E+00 | 5.34E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | CS-137   | 4.01E-01  | 3.21E+00 | 5.38E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | FE-59    | -4.37E+00 | 5.43E+00 | 7.15E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | BETA     | 3.95E+00  | 1.59E+00 | 2.04E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | I-131    | 1.39E+00  | 8.21E+00 | 1.38E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | K-40     | 6.90E+01  | 6.74E+01 | 3.39E+01 |          | pCi/L | +     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | LA-140   | 4.00E+00  | 7.76E+00 | 1.39E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | MN-54    | 1.48E+00  | 3.39E+00 | 5.80E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | NB-95    | 2.07E+00  | 3.51E+00 | 6.18E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | RU-103   | -1.82E+00 | 3.87E+00 | 5.85E+00 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | RU-106   | -2.02E+01 | 3.01E+01 | 4.57E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | SB-124   | 4.02E-02  | 3.26E+00 | 5.43E+00 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | SB-125   | -4.39E-01 | 8.74E+00 | 1.41E+01 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | SE-75    | 1.29E+00  | 3.77E+00 | 6.58E+00 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | TH-228   | -6.39E-01 | 5.88E+00 | 9.69E+00 |          | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | ZN-65    | -1.30E+01 | 7.85E+00 | 9.18E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106767-1 | STJ     | 08/21/24  | ZR-95    | 6.31E+00  | 5.72E+00 | 1.08E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106767-2 | STJ     | 08/21/24  | I-131    | -2.02E-01 | 4.66E-01 | 9.10E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | AC-228   | 3.72E+00  | 1.05E+01 | 1.88E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | AG-108M  | 9.32E-01  | 2.97E+00 | 5.04E+00 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | AG-110M  | -1.32E+00 | 3.09E+00 | 4.75E+00 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | BA-140   | -1.84E+01 | 1.85E+01 | 2.66E+01 | 6.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | BE-7     | 5.38E+00  | 2.72E+01 | 4.65E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CE-141   | 1.08E+00  | 6.55E+00 | 1.07E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CE-144   | -1.09E+01 | 2.26E+01 | 3.49E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CO-57    | -6.51E-02 | 2.92E+00 | 4.71E+00 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CO-58    | -3.43E-01 | 3.05E+00 | 5.04E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CO-60    | 9.28E-02  | 3.24E+00 | 5.45E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CR-51    | 6.63E+00  | 3.28E+01 | 5.47E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CS-134   | -8.74E-01 | 3.28E+00 | 5.03E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | CS-137   | -1.69E+00 | 3.06E+00 | 4.57E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | FE-59    | -1.18E-01 | 6.75E+00 | 1.10E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | BETA     | 2.47E+00  | 1.43E+00 | 1.97E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | I-131    | -4.77E+00 | 8.57E+00 | 1.30E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | K-40     | -2.09E+01 | 3.94E+01 | 7.46E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | LA-140   | 7.15E-01  | 8.06E+00 | 1.35E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | MN-54    | 3.40E-01  | 3.01E+00 | 5.13E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | NB-95    | 1.75E-01  | 3.42E+00 | 5.56E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | RU-103   | 1.67E+00  | 3.61E+00 | 6.33E+00 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | RU-106   | 1.46E+01  | 2.64E+01 | 4.66E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | SB-124   | -1.48E+00 | 3.34E+00 | 5.18E+00 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | SB-125   | 1.01E+00  | 8.57E+00 | 1.47E+01 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | SE-75    | -1.45E+00 | 3.75E+00 | 5.98E+00 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | TH-228   | -1.64E+00 | 5.57E+00 | 9.34E+00 |          | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | ZN-65    | -1.40E+00 | 6.90E+00 | 1.09E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106767-3 | LTW     | 08/21/24  | ZR-95    | -5.63E+00 | 5.37E+00 | 6.96E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106767-4 | LTW     | 08/21/24  | I-131    | -3.30E-01 | 4.66E-01 | 9.37E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | AC-228   | 1.11E+00  | 8.90E+00 | 1.50E+01 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | AG-108M  | -1.05E+00 | 2.11E+00 | 3.33E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | AG-110M  | 5.73E-01  | 2.16E+00 | 3.63E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | BA-140   | 1.53E+00  | 1.14E+01 | 1.88E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | BE-7     | 1.86E+01  | 1.90E+01 | 3.31E+01 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CE-141   | -1.64E+00 | 3.86E+00 | 6.19E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CE-144   | 3.61E+00  | 1.42E+01 | 2.36E+01 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CO-57    | 2.03E-02  | 1.89E+00 | 3.13E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CO-58    | 7.97E-01  | 2.34E+00 | 3.88E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CO-60    | 2.42E-02  | 2.52E+00 | 4.16E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CR-51    | -2.90E+00 | 2.18E+01 | 3.62E+01 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CS-134   | 2.95E+00  | 2.50E+00 | 4.37E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | CS-137   | -1.30E+00 | 2.27E+00 | 3.63E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | FE-59    | 4.48E+00  | 4.72E+00 | 8.35E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | BETA     | 2.15E+00  | 1.55E+00 | 2.25E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | I-131    | 5.29E-01  | 4.61E+00 | 7.62E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | K-40     | -1.84E+01 | 3.21E+01 | 6.06E+01 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | LA-140   | -1.44E+00 | 4.19E+00 | 6.73E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | MN-54    | -1.31E+00 | 2.31E+00 | 3.70E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | NB-95    | 1.59E+00  | 2.38E+00 | 4.05E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | RU-103   | 1.17E-01  | 2.32E+00 | 3.85E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | RU-106   | 7.57E+00  | 1.91E+01 | 3.26E+01 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | SB-124   | -9.43E+00 | 2.85E+00 | 3.79E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | SB-125   | 5.96E+00  | 6.11E+00 | 1.04E+01 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | SE-75    | 1.46E-01  | 2.90E+00 | 4.72E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | TH-228   | 6.85E+00  | 4.48E+00 | 7.65E+00 |          | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | ZN-65    | 3.59E-01  | 5.12E+00 | 8.50E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106920-1 | STJ     | 09/04/24  | ZR-95    | -1.82E-01 | 4.15E+00 | 6.75E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L106920-2 | STJ     | 09/04/24  | I-131    | -6.82E-02 | 4.10E-01 | 8.64E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | AC-228   | 2.77E+00  | 8.37E+00 | 1.43E+01 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | AG-108M  | 1.05E-01  | 2.43E+00 | 3.96E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | AG-110M  | 1.78E+00  | 2.06E+00 | 3.65E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | BA-140   | -3.53E+00 | 1.29E+01 | 2.11E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | BE-7     | 5.78E+00  | 2.01E+01 | 3.45E+01 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CE-141   | 2.78E+00  | 4.19E+00 | 7.12E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CE-144   | 1.04E+01  | 1.55E+01 | 2.66E+01 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CO-57    | 2.03E-01  | 2.00E+00 | 3.37E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CO-58    | -1.22E+00 | 2.49E+00 | 3.98E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CO-60    | 3.68E-01  | 2.18E+00 | 3.69E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CR-51    | -8.37E+00 | 2.17E+01 | 3.52E+01 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CS-134   | 1.16E-01  | 2.77E+00 | 4.65E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | CS-137   | -9.86E-01 | 2.42E+00 | 3.81E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | FE-59    | -2.66E+00 | 4.86E+00 | 7.41E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | BETA     | 1.59E+00  | 1.50E+00 | 2.24E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | I-131    | 8.54E-01  | 4.84E+00 | 8.04E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | K-40     | -8.64E+00 | 3.17E+01 | 5.66E+01 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | LA-140   | -5.38E-01 | 4.82E+00 | 7.71E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | MN-54    | -5.44E-01 | 2.16E+00 | 3.52E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | NB-95    | 1.28E+00  | 2.63E+00 | 4.44E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | RU-103   | -4.18E-01 | 2.62E+00 | 4.34E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | RU-106   | 1.33E+01  | 2.09E+01 | 3.63E+01 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | SB-124   | -1.25E+00 | 2.63E+00 | 4.18E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | SB-125   | -2.70E+00 | 6.18E+00 | 9.69E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | SE-75    | 4.71E-01  | 2.76E+00 | 4.67E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | TH-228   | -1.49E+00 | 4.56E+00 | 7.17E+00 |          | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | ZN-65    | -5.44E+00 | 5.20E+00 | 7.44E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106920-3 | LTW     | 09/04/24  | ZR-95    | -3.71E+00 | 4.64E+00 | 6.93E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L106920-4 | LTW     | 09/04/24  | I-131    | -5.13E-01 | 4.05E-01 | 9.29E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | AC-228   | -5.76E-01 | 7.07E+00 | 1.10E+01 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | AG-108M  | 1.14E+00  | 2.00E+00 | 3.39E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | AG-110M  | 5.60E-01  | 1.80E+00 | 3.03E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | BA-140   | -4.10E-01 | 9.69E+00 | 1.60E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | BE-7     | 8.58E+00  | 1.67E+01 | 2.90E+01 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CE-141   | -1.06E+00 | 3.93E+00 | 6.21E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CE-144   | -7.96E+00 | 1.45E+01 | 2.27E+01 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CO-57    | 9.94E-01  | 1.71E+00 | 2.84E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CO-58    | 8.54E-01  | 1.97E+00 | 3.42E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CO-60    | 2.79E-01  | 1.99E+00 | 3.39E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CR-51    | -5.30E+00 | 1.78E+01 | 2.85E+01 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CS-134   | -6.01E-01 | 2.08E+00 | 3.24E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | CS-137   | 1.28E+00  | 2.01E+00 | 3.45E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | FE-59    | 1.45E+00  | 4.00E+00 | 6.79E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | BETA     | 3.39E+00  | 2.52E+00 | 3.81E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | I-131    | -1.29E+00 | 4.07E+00 | 6.44E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | K-40     | -2.23E+01 | 2.62E+01 | 4.56E+01 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | LA-140   | -1.52E-02 | 3.15E+00 | 5.18E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | MN-54    | 5.33E-01  | 1.93E+00 | 3.31E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | NB-95    | 5.37E-01  | 2.04E+00 | 3.37E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | RU-103   | -1.08E+00 | 2.20E+00 | 3.56E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | RU-106   | -2.16E-01 | 1.71E+01 | 2.80E+01 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | SB-124   | 1.19E+00  | 2.00E+00 | 3.44E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | SB-125   | 7.79E-02  | 5.26E+00 | 8.89E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | SE-75    | -3.98E-01 | 2.43E+00 | 3.99E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | TH-228   | 5.99E-01  | 3.58E+00 | 5.92E+00 |          | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | ZN-65    | -3.14E+00 | 4.21E+00 | 6.34E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107113-1 | STJ     | 09/18/24  | ZR-95    | 1.32E+00  | 3.49E+00 | 5.83E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107113-2 | STJ     | 09/18/24  | I-131    | -4.18E-01 | 4.16E-01 | 8.78E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | AC-228   | 1.53E-01  | 5.93E+00 | 1.02E+01 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | AG-108M  | -9.49E-01 | 1.54E+00 | 2.59E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | AG-110M  | -5.49E-01 | 1.47E+00 | 2.56E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | BA-140   | 5.16E+00  | 8.38E+00 | 1.52E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | BE-7     | -5.21E+00 | 1.30E+01 | 2.21E+01 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CE-141   | 2.95E+00  | 2.89E+00 | 5.25E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CE-144   | 4.71E+00  | 1.05E+01 | 1.89E+01 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CO-57    | 5.65E-01  | 1.49E+00 | 2.48E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CO-58    | 7.95E-01  | 1.30E+00 | 2.49E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CO-60    | 8.75E-01  | 1.75E+00 | 3.31E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CR-51    | 7.66E+00  | 1.59E+01 | 2.75E+01 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CS-134   | 9.30E-01  | 1.60E+00 | 3.00E+00 | 1.50E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | CS-137   | -1.65E-01 | 1.66E+00 | 2.93E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | FE-59    | 7.31E-01  | 3.40E+00 | 6.25E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | BETA     | 6.70E-01  | 2.38E+00 | 3.85E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | I-131    | 2.07E+00  | 3.43E+00 | 6.24E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | K-40     | -1.33E+01 | 2.11E+01 | 4.00E+01 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | LA-140   | -2.19E+00 | 2.90E+00 | 4.82E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | MN-54    | -3.67E-01 | 1.61E+00 | 2.77E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | NB-95    | 1.77E+00  | 1.49E+00 | 2.93E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | RU-103   | -6.79E-01 | 1.78E+00 | 2.99E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | RU-106   | -1.83E+00 | 1.37E+01 | 2.44E+01 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | SB-124   | -5.14E-01 | 1.65E+00 | 2.76E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | SB-125   | 2.36E+00  | 4.04E+00 | 7.39E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | SE-75    | -1.19E+00 | 2.11E+00 | 3.46E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | TH-228   | -1.05E+00 | 3.30E+00 | 5.87E+00 |          | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | ZN-65    | -3.07E+00 | 3.19E+00 | 5.18E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107113-3 | LTW     | 09/18/24  | ZR-95    | 1.91E+00  | 2.66E+00 | 5.05E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107113-4 | LTW     | 09/18/24  | I-131    | 1.39E-01  | 4.59E-01 | 9.32E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | AC-228   | 3.42E+00  | 5.94E+00 | 7.62E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | AG-108M  | -5.78E-01 | 1.15E+00 | 1.85E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | AG-110M  | 4.80E-01  | 1.08E+00 | 1.82E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | BA-140   | 8.12E+00  | 6.36E+00 | 1.08E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | BE-7     | -8.25E+00 | 9.98E+00 | 1.62E+01 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CE-141   | 7.64E-01  | 2.16E+00 | 3.28E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CE-144   | -4.66E+00 | 7.45E+00 | 1.21E+01 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CO-57    | 2.61E-01  | 9.50E-01 | 1.58E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CO-58    | -1.99E+00 | 1.23E+00 | 1.86E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CO-60    | -1.13E+00 | 1.64E+00 | 2.18E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CR-51    | -1.47E+01 | 1.15E+01 | 1.86E+01 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CS-134   | -7.13E-01 | 1.26E+00 | 2.00E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | CS-137   | 5.91E-01  | 1.19E+00 | 2.01E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | FE-59    | 1.70E+00  | 2.43E+00 | 4.13E+00 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | BETA     | 4.10E+00  | 1.61E+00 | 2.05E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | I-131    | 1.96E-01  | 2.45E+00 | 4.04E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | K-40     | 4.39E+00  | 2.06E+01 | 3.41E+01 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | LA-140   | 1.80E+00  | 2.13E+00 | 3.68E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | MN-54    | 8.79E-01  | 1.10E+00 | 1.88E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | NB-95    | 1.43E+00  | 1.20E+00 | 2.04E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | RU-103   | 1.72E+00  | 1.26E+00 | 2.16E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | RU-106   | 8.09E-01  | 1.02E+01 | 1.71E+01 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | SB-124   | -7.40E+00 | 1.42E+00 | 1.96E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | SB-125   | 4.20E-02  | 3.13E+00 | 5.07E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | SE-75    | 3.82E-01  | 1.51E+00 | 2.46E+00 |          | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | TH-228   | 3.41E+00  | 3.41E+00 | 3.24E+00 |          | pCi/L | +     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | ZN-65    | 6.35E-01  | 2.46E+00 | 4.10E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107295-1 | STJ     | 10/02/24  | ZR-95    | -2.14E-01 | 2.10E+00 | 3.42E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107295-2 | STJ     | 10/02/24  | I-131    | -1.47E-01 | 4.09E-01 | 7.92E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | AC-228   | -3.34E+00 | 4.65E+00 | 6.40E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | AG-108M  | -8.69E-01 | 1.01E+00 | 1.62E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | AG-110M  | 4.18E-01  | 9.56E-01 | 1.63E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | BA-140   | -6.48E-01 | 5.46E+00 | 9.14E+00 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | BE-7     | 5.82E+00  | 9.04E+00 | 1.56E+01 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CE-141   | 2.16E+00  | 2.18E+00 | 3.05E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CE-144   | -2.18E+00 | 6.88E+00 | 1.09E+01 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CO-57    | -4.41E-01 | 8.29E-01 | 1.36E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CO-58    | -2.48E-01 | 1.03E+00 | 1.76E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CO-60    | 1.05E+00  | 1.03E+00 | 1.85E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CR-51    | -2.82E+00 | 9.79E+00 | 1.66E+01 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CS-134   | -1.07E+00 | 1.06E+00 | 1.75E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | CS-137   | -8.06E-01 | 1.07E+00 | 1.73E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | FE-59    | 1.01E+00  | 2.18E+00 | 3.82E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | BETA     | 3.81E+00  | 1.46E+00 | 1.84E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | I-131    | -1.62E+00 | 2.13E+00 | 3.55E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | K-40     | -1.49E+01 | 1.80E+01 | 2.83E+01 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | LA-140   | 3.23E-01  | 1.72E+00 | 3.07E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | MN-54    | 2.17E-02  | 9.90E-01 | 1.71E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | NB-95    | -7.25E-01 | 1.05E+00 | 1.76E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | RU-103   | -4.45E-01 | 1.15E+00 | 1.91E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | RU-106   | 3.77E+00  | 9.52E+00 | 1.62E+01 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | SB-124   | -4.70E-01 | 1.62E+00 | 1.78E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | SB-125   | 3.90E-01  | 2.72E+00 | 4.63E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | SE-75    | 7.26E-01  | 1.24E+00 | 2.16E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | TH-228   | 2.05E+00  | 2.56E+00 | 2.82E+00 |          | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | ZN-65    | -2.52E+00 | 2.16E+00 | 3.47E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107295-3 | LTW     | 10/02/24  | ZR-95    | 8.92E-02  | 1.82E+00 | 3.17E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107295-4 | LTW     | 10/02/24  | I-131    | 4.28E-02  | 3.41E-01 | 6.45E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | AC-228   | 1.85E+00  | 5.73E+00 | 8.65E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | AG-108M  | -1.02E+00 | 1.39E+00 | 2.15E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | AG-110M  | -3.70E-01 | 1.25E+00 | 2.00E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | BA-140   | -5.02E+00 | 8.49E+00 | 1.36E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | BE-7     | 5.56E+00  | 1.27E+01 | 2.17E+01 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CE-141   | -5.58E-01 | 2.88E+00 | 4.57E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CE-144   | -3.25E+00 | 1.02E+01 | 1.62E+01 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CO-57    | -9.45E-02 | 1.39E+00 | 2.25E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CO-58    | -6.99E-01 | 1.34E+00 | 2.17E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CO-60    | -4.45E-01 | 1.37E+00 | 2.23E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CR-51    | -4.48E+00 | 1.43E+01 | 2.30E+01 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CS-134   | -1.15E+00 | 1.45E+00 | 2.19E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | CS-137   | 1.01E+00  | 1.37E+00 | 2.34E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | FE-59    | 1.90E-01  | 3.00E+00 | 4.93E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | BETA     | 2.83E+00  | 2.28E+00 | 3.45E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | I-131    | -1.12E+00 | 3.72E+00 | 5.93E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | K-40     | 2.11E+01  | 2.20E+01 | 3.85E+01 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | LA-140   | 1.33E-01  | 2.98E+00 | 4.92E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | MN-54    | -6.86E-01 | 1.36E+00 | 2.22E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | NB-95    | 1.87E+00  | 1.43E+00 | 2.51E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | RU-103   | 1.49E-01  | 1.61E+00 | 2.70E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | RU-106   | -2.62E+00 | 1.21E+01 | 1.96E+01 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | SB-124   | 7.22E-01  | 1.72E+00 | 2.53E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | SB-125   | 8.21E-01  | 3.64E+00 | 6.21E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | SE-75    | -6.46E-01 | 1.75E+00 | 2.86E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | TH-228   | -6.84E-01 | 2.88E+00 | 4.36E+00 |          | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | ZN-65    | -1.69E+00 | 2.75E+00 | 4.28E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107529-1 | STJ     | 10/16/24  | ZR-95    | -4.74E-01 | 2.57E+00 | 4.10E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107529-2 | STJ     | 10/16/24  | I-131    | 7.70E-01  | 4.64E-01 | 8.25E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | AC-228   | 1.55E-01  | 7.13E+00 | 1.01E+01 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | AG-108M  | -1.15E-01 | 1.60E+00 | 2.62E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | AG-110M  | 3.13E-01  | 1.49E+00 | 2.49E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | BA-140   | -7.72E-01 | 9.91E+00 | 1.62E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | BE-7     | 1.34E+01  | 1.53E+01 | 2.61E+01 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CE-141   | 1.96E-01  | 2.91E+00 | 4.75E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CE-144   | -5.71E+00 | 1.07E+01 | 1.73E+01 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CO-57    | 2.01E-01  | 1.35E+00 | 2.24E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CO-58    | 1.25E+00  | 1.75E+00 | 2.94E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CO-60    | -1.24E+00 | 2.02E+00 | 2.97E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CR-51    | -7.04E+00 | 1.67E+01 | 2.75E+01 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CS-134   | -1.15E-01 | 1.82E+00 | 2.95E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | CS-137   | 4.13E-01  | 1.63E+00 | 2.73E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | FE-59    | 3.33E+00  | 3.38E+00 | 5.89E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | BETA     | 2.41E+00  | 2.26E+00 | 3.47E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | I-131    | -2.00E+00 | 4.33E+00 | 7.00E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | K-40     | 1.15E+01  | 2.61E+01 | 4.78E+01 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | LA-140   | -7.73E-01 | 3.43E+00 | 5.61E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | MN-54    | -3.00E-01 | 1.55E+00 | 2.56E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | NB-95    | 6.13E-01  | 1.67E+00 | 2.77E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | RU-103   | 4.04E-01  | 1.93E+00 | 3.21E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | RU-106   | -2.86E-01 | 1.43E+01 | 2.37E+01 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | SB-124   | -1.01E+01 | 2.04E+00 | 2.67E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | SB-125   | -2.97E+00 | 4.17E+00 | 6.54E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | SE-75    | 1.25E+00  | 2.04E+00 | 3.38E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | TH-228   | 1.47E+00  | 3.28E+00 | 5.05E+00 |          | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | ZN-65    | 3.43E+00  | 3.47E+00 | 6.03E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107529-3 | LTW     | 10/16/24  | ZR-95    | -5.05E-01 | 2.90E+00 | 4.68E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107529-4 | LTW     | 10/16/24  | I-131    | 8.60E-01  | 5.62E-01 | 9.84E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | AC-228   | 2.60E+00  | 7.68E+00 | 1.59E+01 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | AG-108M  | 1.26E+00  | 2.35E+00 | 4.73E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | AG-110M  | 2.73E-01  | 2.42E+00 | 4.52E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | BA-140   | 1.32E+01  | 1.55E+01 | 3.19E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | BE-7     | 3.63E+00  | 2.16E+01 | 4.12E+01 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CE-141   | 1.54E+00  | 4.83E+00 | 8.87E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CE-144   | -5.95E+00 | 1.70E+01 | 3.00E+01 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CO-57    | 1.20E+00  | 1.96E+00 | 3.76E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CO-58    | -4.42E-01 | 2.48E+00 | 4.67E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CO-60    | 1.21E+00  | 2.02E+00 | 4.68E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CR-51    | 2.85E+01  | 2.69E+01 | 5.27E+01 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CS-134   | -4.32E-01 | 2.47E+00 | 4.68E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | CS-137   | -2.70E+00 | 2.65E+00 | 4.05E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | FE-59    | 5.11E-01  | 4.68E+00 | 9.39E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | BETA     | 4.24E+00  | 1.93E+00 | 2.60E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | I-131    | 1.51E+00  | 5.57E+00 | 1.03E+01 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | K-40     | 4.89E+00  | 3.89E+01 | 8.37E+01 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | LA-140   | 5.58E-02  | 3.34E+00 | 7.44E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | MN-54    | -3.66E-01 | 2.10E+00 | 3.99E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | NB-95    | 1.37E-02  | 2.88E+00 | 5.22E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | RU-103   | -3.01E+00 | 2.77E+00 | 4.37E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | RU-106   | 1.45E+00  | 2.11E+01 | 3.96E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | SB-124   | 2.19E+00  | 2.29E+00 | 4.70E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | SB-125   | -1.02E+00 | 5.58E+00 | 1.04E+01 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | SE-75    | 9.99E-01  | 3.24E+00 | 5.94E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | TH-228   | -1.38E+00 | 5.05E+00 | 9.30E+00 |          | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | ZN-65    | -1.10E-02 | 5.19E+00 | 9.96E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107738-1 | STJ     | 10/30/24  | ZR-95    | 2.85E+00  | 4.13E+00 | 8.64E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107738-2 | STJ     | 10/30/24  | I-131    | -6.73E-02 | 5.06E-01 | 8.43E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | AC-228   | -4.12E+00 | 1.02E+01 | 1.68E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | AG-108M  | 7.33E-01  | 2.79E+00 | 4.74E+00 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | AG-110M  | -7.70E-01 | 3.10E+00 | 4.88E+00 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | BA-140   | -1.65E+00 | 1.75E+01 | 2.86E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | BE-7     | 3.89E+01  | 3.03E+01 | 5.75E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CE-141   | 5.14E+00  | 6.12E+00 | 1.05E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CE-144   | 1.10E+01  | 2.35E+01 | 3.92E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CO-57    | 9.78E-01  | 3.20E+00 | 5.30E+00 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CO-58    | -5.40E-01 | 3.24E+00 | 5.31E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CO-60    | 8.82E-01  | 3.09E+00 | 5.46E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CR-51    | 2.51E+01  | 3.30E+01 | 5.80E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CS-134   | -6.60E-01 | 3.24E+00 | 5.01E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | CS-137   | 1.83E+00  | 3.38E+00 | 5.94E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | FE-59    | -5.36E+00 | 7.39E+00 | 1.05E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | BETA     | 3.30E+00  | 1.83E+00 | 2.55E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | I-131    | -4.76E-03 | 7.24E+00 | 1.17E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | K-40     | 2.69E+00  | 4.52E+01 | 8.69E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | LA-140   | 2.08E+00  | 5.89E+00 | 1.06E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | MN-54    | 1.06E+00  | 3.00E+00 | 5.29E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | NB-95    | -1.80E+00 | 3.29E+00 | 4.79E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | RU-103   | -2.41E+00 | 3.90E+00 | 6.06E+00 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | RU-106   | -3.01E+01 | 2.77E+01 | 3.74E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | SB-124   | -9.39E-01 | 3.22E+00 | 5.09E+00 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | SB-125   | -6.41E-01 | 8.29E+00 | 1.39E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | SE-75    | -3.82E+00 | 4.46E+00 | 6.82E+00 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | TH-228   | -6.33E+00 | 6.34E+00 | 1.01E+01 |          | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | ZN-65    | -8.09E+00 | 7.54E+00 | 9.90E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107738-3 | LTW     | 10/30/24  | ZR-95    | -5.11E+00 | 5.89E+00 | 8.00E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107738-4 | LTW     | 10/30/24  | I-131    | -6.19E-01 | 5.00E-01 | 9.12E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | AC-228   | 2.17E+00  | 9.14E+00 | 1.49E+01 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | AG-108M  | 2.40E-01  | 2.17E+00 | 3.66E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | AG-110M  | -4.57E-01 | 1.93E+00 | 3.17E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | BA-140   | -2.94E-01 | 1.33E+01 | 2.14E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | BE-7     | -2.06E-01 | 1.91E+01 | 3.12E+01 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CE-141   | -2.39E-01 | 4.19E+00 | 6.95E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CE-144   | 1.47E+00  | 1.55E+01 | 2.61E+01 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CO-57    | 1.21E+00  | 2.00E+00 | 3.47E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CO-58    | 1.19E-01  | 2.19E+00 | 3.63E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CO-60    | -3.38E-01 | 2.13E+00 | 3.42E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CR-51    | 1.28E+01  | 2.10E+01 | 3.69E+01 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CS-134   | 3.57E-01  | 2.15E+00 | 3.62E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | CS-137   | 2.51E+00  | 2.34E+00 | 4.28E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | FE-59    | 2.79E+00  | 4.37E+00 | 7.90E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | BETA     | 2.67E+00  | 1.47E+00 | 2.04E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | I-131    | 7.33E-01  | 5.13E+00 | 8.66E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | K-40     | 5.22E+01  | 4.12E+01 | 3.21E+01 |          | pCi/L | +     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | LA-140   | -2.10E+00 | 5.07E+00 | 7.65E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | MN-54    | 4.74E-01  | 2.17E+00 | 3.65E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | NB-95    | 8.66E-01  | 2.42E+00 | 4.15E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | RU-103   | -1.50E+00 | 2.70E+00 | 4.19E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | RU-106   | 7.55E+00  | 2.12E+01 | 3.50E+01 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | SB-124   | -1.15E+00 | 2.67E+00 | 3.49E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | SB-125   | 6.91E-01  | 5.45E+00 | 9.09E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | SE-75    | 5.45E-01  | 2.87E+00 | 4.64E+00 |          | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | TH-228   | -2.89E+00 | 4.32E+00 | 6.78E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | ZN-65    | -6.52E+00 | 4.93E+00 | 6.95E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107900-1 | STJ     | 11/13/24  | ZR-95    | 2.04E+00  | 3.68E+00 | 6.48E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L107900-2 | STJ     | 11/13/24  | I-131    | 5.47E-01  | 5.31E-01 | 9.76E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | AC-228   | -6.86E-01 | 8.30E+00 | 1.41E+01 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | AG-108M  | -1.26E+00 | 2.17E+00 | 3.55E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | AG-110M  | 2.56E-01  | 2.07E+00 | 3.60E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | BA-140   | -1.47E+01 | 1.36E+01 | 2.17E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | BE-7     | 1.08E+01  | 1.95E+01 | 3.50E+01 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CE-141   | -1.19E+00 | 4.05E+00 | 6.51E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CE-144   | -7.89E+00 | 1.40E+01 | 2.31E+01 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CO-57    | 4.21E-01  | 1.76E+00 | 2.99E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CO-58    | -1.18E+00 | 2.19E+00 | 3.75E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CO-60    | -5.14E-01 | 2.17E+00 | 3.77E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CR-51    | -1.22E+01 | 2.26E+01 | 3.83E+01 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CS-134   | 1.31E-01  | 2.25E+00 | 4.07E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | CS-137   | -1.22E+00 | 2.35E+00 | 3.88E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | FE-59    | 5.07E+00  | 4.71E+00 | 9.20E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | BETA     | 2.14E+00  | 1.39E+00 | 1.98E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | I-131    | -2.12E+00 | 5.51E+00 | 9.41E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | K-40     | 5.05E+00  | 4.23E+01 | 3.83E+01 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | LA-140   | 8.06E-01  | 4.35E+00 | 8.23E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | MN-54    | -2.78E+00 | 2.09E+00 | 3.32E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | NB-95    | 1.05E+00  | 2.29E+00 | 4.23E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | RU-103   | -1.85E+00 | 2.44E+00 | 4.00E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | RU-106   | 1.26E+01  | 1.97E+01 | 3.56E+01 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | SB-124   | 4.06E-01  | 2.51E+00 | 3.80E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | SB-125   | -1.91E+00 | 5.87E+00 | 9.99E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | SE-75    | 4.09E-01  | 2.67E+00 | 4.72E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | TH-228   | -2.75E+00 | 4.03E+00 | 6.30E+00 |          | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | ZN-65    | -5.25E+00 | 4.94E+00 | 7.88E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L107900-3 | LTW     | 11/13/24  | ZR-95    | -1.12E+00 | 3.73E+00 | 6.56E+00 | 3.00E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L107900-4 | LTW     | 11/13/24  | I-131    | 3.91E-02  | 4.88E-01 | 9.53E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | AC-228   | -3.62E+00 | 1.30E+01 | 2.11E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | AG-108M  | -4.51E-01 | 3.70E+00 | 5.90E+00 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | AG-110M  | -1.04E+00 | 3.06E+00 | 4.77E+00 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | BA-140   | -7.72E+00 | 1.93E+01 | 3.05E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | BE-7     | -1.52E+00 | 2.86E+01 | 4.54E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CE-141   | -7.22E-01 | 5.96E+00 | 9.59E+00 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CE-144   | -5.26E+00 | 2.05E+01 | 3.34E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CO-57    | -1.86E+00 | 2.74E+00 | 4.39E+00 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CO-58    | 9.26E-01  | 3.32E+00 | 5.78E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CO-60    | 8.58E-01  | 3.33E+00 | 5.79E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CR-51    | -2.26E+01 | 3.10E+01 | 4.77E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CS-134   | 2.10E-01  | 3.73E+00 | 6.04E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | CS-137   | 2.34E+00  | 3.21E+00 | 5.77E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | FE-59    | -2.30E+00 | 7.41E+00 | 1.14E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | BETA     | 2.49E+00  | 1.49E+00 | 2.11E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | I-131    | -2.28E+00 | 8.52E+00 | 1.36E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | K-40     | -2.69E+00 | 5.21E+01 | 1.01E+02 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | LA-140   | 4.32E+00  | 7.93E+00 | 1.43E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | MN-54    | 2.88E-01  | 3.31E+00 | 5.60E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | NB-95    | 1.33E+00  | 3.71E+00 | 6.28E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | RU-103   | -1.72E+00 | 4.23E+00 | 6.84E+00 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | RU-106   | 9.43E+00  | 2.85E+01 | 4.89E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | SB-124   | -1.47E-01 | 3.40E+00 | 5.58E+00 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | SB-125   | -1.24E+00 | 9.23E+00 | 1.47E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | SE-75    | 2.90E+00  | 3.99E+00 | 7.09E+00 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | TH-228   | 4.48E+00  | 6.31E+00 | 1.08E+01 |          | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | ZN-65    | -8.89E+00 | 7.83E+00 | 1.02E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108049-1 | STJ     | 11/27/24  | ZR-95    | 8.87E-01  | 5.55E+00 | 9.20E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108049-2 | STJ     | 11/27/24  | I-131    | 3.41E-01  | 5.30E-01 | 9.48E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | AC-228   | -8.15E+00 | 1.14E+01 | 1.95E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | AG-108M  | 5.95E-01  | 2.74E+00 | 4.99E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | AG-110M  | 1.64E+00  | 2.89E+00 | 5.39E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | BA-140   | 2.82E-01  | 1.98E+01 | 3.53E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | BE-7     | 1.39E+01  | 2.78E+01 | 5.13E+01 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CE-141   | 2.59E+00  | 5.29E+00 | 9.42E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CE-144   | -6.83E+00 | 1.87E+01 | 3.20E+01 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CO-57    | 4.16E-01  | 2.15E+00 | 3.80E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CO-58    | -1.90E+00 | 2.96E+00 | 5.08E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CO-60    | 1.06E+00  | 3.27E+00 | 6.17E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CR-51    | 1.00E+01  | 3.00E+01 | 5.25E+01 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CS-134   | -7.47E-01 | 3.20E+00 | 5.74E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | CS-137   | -1.55E+00 | 3.10E+00 | 5.20E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | FE-59    | 1.98E+00  | 6.98E+00 | 1.30E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | BETA     | 1.60E+00  | 1.40E+00 | 2.07E+00 | 4.00E+00 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | I-131    | -6.46E-02 | 7.94E+00 | 1.43E+01 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | K-40     | -7.27E+00 | 4.48E+01 | 9.10E+01 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | LA-140   | 5.79E-01  | 5.48E+00 | 1.08E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | MN-54    | 3.93E-01  | 2.55E+00 | 4.80E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | NB-95    | -5.08E-01 | 3.22E+00 | 5.56E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | RU-103   | -1.34E-01 | 3.58E+00 | 6.33E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | RU-106   | -4.67E+00 | 2.77E+01 | 4.81E+01 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | SB-124   | -2.58E+00 | 3.12E+00 | 5.08E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | SB-125   | -4.32E+00 | 8.05E+00 | 1.38E+01 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | SE-75    | -6.22E-03 | 3.86E+00 | 6.60E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | TH-228   | -1.72E+00 | 5.21E+00 | 8.80E+00 |          | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | ZN-65    | -1.75E+00 | 6.43E+00 | 1.13E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108049-3 | LTW     | 11/27/24  | ZR-95    | -2.37E+00 | 5.98E+00 | 1.00E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108049-4 | LTW     | 11/27/24  | I-131    | 5.98E-01  | 5.07E-01 | 9.18E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | AC-228   | -3.17E+00 | 5.92E+00 | 1.06E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | AG-108M  | -1.48E+00 | 2.75E+00 | 4.58E+00 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | AG-      | -8.32E-01 | 1.87E+00 | 3.25E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |       |       |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | BA-140   | 3.31E+00  | 1.36E+01 | 2.68E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | BE-7     | 8.95E-02  | 2.05E+01 | 3.89E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CE-141   | -1.72E+00 | 4.86E+00 | 8.62E+00 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CE-144   | 1.24E+01  | 1.64E+01 | 3.17E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CO-57    | -7.75E-01 | 2.20E+00 | 3.91E+00 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CO-58    | 6.74E-01  | 2.36E+00 | 4.86E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CO-60    | 3.06E+00  | 2.01E+00 | 5.56E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CR-51    | 8.56E+00  | 2.52E+01 | 4.67E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CS-134   | -1.13E+00 | 2.21E+00 | 4.00E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | CS-137   | -5.10E-02 | 2.49E+00 | 4.62E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | FE-59    | -1.80E+00 | 4.75E+00 | 8.60E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | BETA     | 2.15E+00  | 1.45E+00 | 2.06E+00 | 4.00E+00 | pCi/L | +     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | I-131    | -4.27E+00 | 7.10E+00 | 1.14E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | K-40     | 1.50E+01  | 3.59E+01 | 8.26E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | LA-140   | -2.06E+00 | 5.68E+00 | 1.05E+01 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | MN-54    | -7.88E-01 | 2.25E+00 | 4.15E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | NB-95    | -1.40E+00 | 2.43E+00 | 4.01E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | RU-103   | 8.22E-01  | 3.20E+00 | 6.07E+00 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | RU-106   | 1.38E+01  | 2.33E+01 | 4.67E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | SB-124   | 2.75E-01  | 2.70E+00 | 5.05E+00 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | SB-125   | 3.72E-01  | 6.07E+00 | 1.16E+01 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | SE-75    | 8.85E-01  | 3.10E+00 | 5.74E+00 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | TH-228   | -3.34E+00 | 5.18E+00 | 9.38E+00 |          | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | ZN-65    | -5.26E+00 | 6.63E+00 | 1.08E+01 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108212-1 | STJ     | 12/11/24  | ZR-95    | 3.32E+00  | 4.86E+00 | 9.95E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108212-2 | STJ     | 12/11/24  | I-131    | 6.00E-02  | 4.88E-01 | 8.62E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | AC-228   | -2.54E+00 | 9.79E+00 | 1.62E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | AG-108M  | -8.54E-01 | 2.52E+00 | 3.85E+00 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | AG-110M  | -9.94E-01 | 2.76E+00 | 4.28E+00 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | BA-140   | -1.36E+01 | 2.00E+01 | 3.07E+01 | 6.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | BE-7     | 2.21E+01  | 2.66E+01 | 4.84E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CE-141   | 1.14E+00  | 6.28E+00 | 1.02E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CE-144   | 1.05E+01  | 2.19E+01 | 3.64E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CO-57    | 9.43E-01  | 3.10E+00 | 5.12E+00 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CO-58    | -9.89E-02 | 2.57E+00 | 4.29E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CO-60    | -3.35E-01 | 2.79E+00 | 4.55E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CR-51    | 1.68E+00  | 3.11E+01 | 5.10E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CS-134   | 1.49E-01  | 2.90E+00 | 4.71E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | CS-137   | 5.75E-01  | 3.09E+00 | 5.17E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | FE-59    | 3.65E+00  | 6.79E+00 | 1.20E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | BETA     | 2.26E+00  | 1.45E+00 | 2.05E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | I-131    | 6.67E+00  | 7.89E+00 | 1.39E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | K-40     | 3.15E+01  | 4.07E+01 | 8.21E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | LA-140   | 1.84E+00  | 6.68E+00 | 1.16E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | MN-54    | 1.38E+00  | 2.75E+00 | 4.93E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | NB-95    | 3.65E-01  | 3.16E+00 | 5.19E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | RU-103   | -8.28E-01 | 3.67E+00 | 6.00E+00 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | RU-106   | -5.83E+00 | 2.88E+01 | 4.62E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | SB-124   | 1.33E+00  | 3.02E+00 | 5.23E+00 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | SB-125   | 3.10E+00  | 8.15E+00 | 1.36E+01 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | SE-75    | -3.02E-01 | 3.75E+00 | 6.17E+00 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | TH-228   | 1.75E+00  | 5.55E+00 | 9.57E+00 |          | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | ZN-65    | -5.03E+00 | 6.72E+00 | 9.63E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108212-3 | LTW     | 12/11/24  | ZR-95    | -1.37E+00 | 5.72E+00 | 8.91E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108212-4 | LTW     | 12/11/24  | I-131    | 2.47E-01  | 5.02E-01 | 8.57E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | AC-228   | 7.52E+00  | 1.10E+01 | 2.00E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | AG-108M  | 9.88E-01  | 2.75E+00 | 4.67E+00 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | AG-110M  | 1.72E+00  | 2.38E+00 | 4.26E+00 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | BA-140   | -9.61E+00 | 1.84E+01 | 2.89E+01 | 6.00E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | BE-7     | 1.18E+01  | 2.62E+01 | 4.57E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CE-141   | -5.33E+00 | 6.30E+00 | 9.45E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CE-144   | 8.85E+00  | 2.06E+01 | 3.40E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CO-57    | -2.42E-01 | 2.75E+00 | 4.43E+00 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CO-58    | 1.10E+00  | 3.15E+00 | 5.49E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CO-60    | 1.32E+00  | 3.19E+00 | 5.64E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CR-51    | -6.89E+00 | 2.94E+01 | 4.71E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CS-134   | -5.40E-01 | 3.19E+00 | 5.01E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | CS-137   | 1.84E-01  | 2.85E+00 | 4.69E+00 | 1.80E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | FE-59    | 6.61E-01  | 5.29E+00 | 8.85E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | BETA     | 1.78E+00  | 1.37E+00 | 2.00E+00 | 4.00E+00 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | I-131    | 1.87E+00  | 8.50E+00 | 1.40E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | K-40     | 1.81E+01  | 3.74E+01 | 7.32E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | LA-140   | -1.07E+00 | 5.69E+00 | 9.02E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | MN-54    | -1.23E-01 | 2.68E+00 | 4.48E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | NB-95    | 1.61E+00  | 3.06E+00 | 5.27E+00 | 1.50E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | RU-103   | -1.76E+00 | 3.40E+00 | 5.41E+00 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | RU-106   | 2.28E+01  | 2.75E+01 | 4.89E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | SB-124   | 2.39E-03  | 3.09E+00 | 5.10E+00 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | SB-125   | -2.85E+00 | 7.87E+00 | 1.21E+01 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | SE-75    | 8.39E-01  | 3.63E+00 | 6.10E+00 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | TH-228   | 2.20E+00  | 5.25E+00 | 9.00E+00 |          | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | ZN-65    | -7.75E+00 | 6.36E+00 | 8.50E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108329-1 | STJ     | 12/25/24  | ZR-95    | 3.32E+00  | 5.08E+00 | 8.91E+00 | 3.00E+01 | pCi/L | U     |
| WD     | CON         | L108329-2 | STJ     | 12/25/24  | I-131    | -6.09E-02 | 4.40E-01 | 8.30E-01 | 1.00E+00 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | AC-228   | -4.33E-01 | 1.06E+01 | 2.05E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | AG-108M  | 6.68E-01  | 2.61E+00 | 5.12E+00 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | AG-110M  | -1.86E+00 | 2.68E+00 | 4.37E+00 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | BA-140   | 1.07E-01  | 1.53E+01 | 2.92E+01 | 6.00E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | BE-7     | -2.44E+01 | 2.49E+01 | 4.01E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CE-141   | -1.69E+00 | 5.87E+00 | 1.06E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CE-144   | 2.98E+00  | 1.95E+01 | 3.60E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CO-57    | 9.16E-01  | 2.44E+00 | 4.59E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CO-58    | 6.50E-01  | 2.67E+00 | 5.48E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CO-60    | 2.65E+00  | 3.03E+00 | 6.94E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CR-51    | 3.91E-02  | 3.15E+01 | 5.55E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CS-134   | 2.00E+00  | 3.40E+00 | 7.04E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | CS-137   | 2.64E+00  | 2.72E+00 | 5.89E+00 | 1.80E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | FE-59    | 4.95E-01  | 6.66E+00 | 1.29E+01 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | BETA     | 2.53E+00  | 1.37E+00 | 1.89E+00 | 4.00E+00 | pCi/L | +     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | I-131    | 2.06E+00  | 7.25E+00 | 1.34E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | K-40     | 1.87E+01  | 4.32E+01 | 9.77E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | LA-140   | 1.86E+00  | 6.71E+00 | 1.41E+01 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | MN-54    | 3.22E-01  | 2.43E+00 | 4.92E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | NB-95    | -5.34E-01 | 3.34E+00 | 5.93E+00 | 1.50E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | RU-103   | 1.65E-01  | 3.54E+00 | 6.60E+00 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | RU-106   | -3.48E+00 | 2.87E+01 | 5.18E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | SB-124   | -2.84E+00 | 3.06E+00 | 4.84E+00 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | SB-125   | -5.98E-01 | 7.72E+00 | 1.44E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | SE-75    | 2.88E-01  | 3.70E+00 | 6.66E+00 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | TH-228   | 9.55E-01  | 6.47E+00 | 1.22E+01 |          | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | ZN-65    | -4.96E+00 | 5.89E+00 | 9.33E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108329-3 | LTW     | 12/25/24  | ZR-95    | -4.72E+00 | 5.05E+00 | 7.56E+00 | 3.00E+01 | pCi/L | U     |
| WD     | IND         | L108329-4 | LTW     | 12/25/24  | I-131    | -1.01E+00 | 4.18E-01 | 8.91E-01 | 1.00E+00 | pCi/L | U     |
| WD     | CON         | L108424-1 | STJ     | 12/25/24  | H-3      | 5.33E+01  | 1.14E+02 | 1.83E+02 | 2.00E+03 | pCi/L | U     |
| WD     | IND         | L108424-2 | LTW     | 12/25/24  | H-3      | -2.67E+01 | 1.14E+02 | 1.90E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | AC-228   | 3.53E+00  | 1.20E+01 | 2.20E+01 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | SB-124   | 4.82E+00  | 3.48E+00 | 1.26E+01 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | SB-125   | 5.12E+00  | 3.53E+00 | 1.20E+01 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | BA-140   | 1.54E+00  | 7.03E+00 | 2.31E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | BE-7     | -6.51E+00 | 1.12E+01 | 3.47E+01 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CE-141   | -1.16E+00 | 2.80E+00 | 8.36E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CE-144   | -7.13E+00 | 9.57E+00 | 2.96E+01 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CS-134   | 5.45E-01  | 1.31E+00 | 4.52E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CS-137   | 1.59E+00  | 1.42E+00 | 4.74E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CR-51    | 5.50E+00  | 1.23E+01 | 4.20E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CO-57    | 3.30E-01  | 1.16E+00 | 3.81E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CO-58    | 1.49E+00  | 1.18E+00 | 4.21E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | CO-60    | 2.48E+00  | 1.68E+00 | 4.88E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | I-131    | 1.92E+00  | 2.36E+00 | 8.05E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | FE-59    | 1.80E+00  | 2.75E+00 | 8.51E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | LA-140   | -1.41E+00 | 2.07E+00 | 6.23E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | MN-54    | -1.00E+00 | 1.20E+00 | 3.66E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | NB-95    | -7.42E-01 | 1.38E+00 | 4.43E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | K-40     | 3.05E+01  | 3.00E+01 | 4.70E+01 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | RU-103   | -2.82E-01 | 1.62E+00 | 5.23E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | RU-106   | -1.55E+01 | 1.30E+01 | 3.59E+01 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | SE-75    | 3.46E+00  | 1.84E+00 | 6.12E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | AG-108m  | -1.95E+00 | 1.24E+00 | 3.38E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | AG-110m  | 1.63E+00  | 1.77E+00 | 5.88E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | TH-228   | 4.16E+00  | 3.54E+00 | 7.83E+00 |          | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | H-3      | -1.90E+02 | 2.66E+02 | 9.08E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | ZN-65    | -1.29E+00 | 2.28E+00 | 5.73E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339001 | W-1     | 01/26/24  | ZR-95    | 3.65E-01  | 2.26E+00 | 7.72E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | AC-228   | -7.64E+00 | 6.20E+00 | 1.73E+01 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | SB-124   | -2.72E+00 | 2.88E+00 | 7.86E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | SB-125   | 7.20E-01  | 3.34E+00 | 1.09E+01 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | BA-140   | 1.08E+00  | 6.18E+00 | 2.08E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | BE-7     | 7.35E+00  | 9.64E+00 | 3.35E+01 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CE-141   | -5.11E+00 | 2.61E+00 | 6.36E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CE-144   | 8.92E-01  | 7.89E+00 | 2.58E+01 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CS-134   | 1.08E+00  | 1.34E+00 | 4.55E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CS-137   | 9.90E-01  | 1.19E+00 | 4.11E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CR-51    | -1.85E+00 | 1.10E+01 | 3.74E+01 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CO-57    | -7.19E-01 | 1.04E+00 | 3.26E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CO-58    | 7.76E-01  | 1.06E+00 | 3.36E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | CO-60    | -8.53E-01 | 9.37E-01 | 2.60E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339002 | W-2     | 01/26/24  | I-131    | 1.70E+00  | 2.31E+00 | 8.02E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | FE-59    | -6.87E-01 | 1.83E+00 | 5.91E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | LA-140   | -5.68E-01 | 1.99E+00 | 6.29E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | MN-54    | 1.46E+00  | 1.24E+00 | 4.25E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | NB-95    | -1.29E+00 | 1.34E+00 | 3.87E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | K-40     | 1.75E+01  | 1.77E+01 | 6.51E+01 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | RU-103   | -1.67E+00 | 1.18E+00 | 3.30E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | RU-106   | -2.59E+01 | 1.39E+01 | 2.83E+01 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | SE-75    | 9.37E-01  | 1.80E+00 | 5.76E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | AG-108m  | -3.81E-01 | 1.29E+00 | 4.08E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | AG-110m  | 1.21E-01  | 1.62E+00 | 5.25E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | TH-228   | 2.31E+00  | 3.93E+00 | 8.18E+00 |          | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | H-3      | -3.47E+02 | 2.48E+02 | 8.75E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | ZN-65    | -1.02E+00 | 2.14E+00 | 6.42E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339002 | W-2     | 01/26/24  | ZR-95    | 1.84E+00  | 2.09E+00 | 7.19E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | AC-228   | 3.99E+00  | 4.81E+00 | 1.65E+01 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | SB-124   | 3.72E+00  | 2.82E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | SB-125   | 1.33E+00  | 2.91E+00 | 9.62E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | BA-140   | 1.55E+01  | 6.73E+00 | 1.71E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | BE-7     | 2.37E+00  | 9.53E+00 | 3.11E+01 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CE-141   | -1.00E+00 | 1.87E+00 | 6.14E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CE-144   | 5.63E+00  | 6.67E+00 | 2.29E+01 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CS-134   | 3.96E-01  | 1.17E+00 | 4.02E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CS-137   | 1.30E+00  | 1.11E+00 | 3.94E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CR-51    | -1.37E+01 | 9.32E+00 | 2.54E+01 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CO-57    | 4.98E-02  | 8.77E-01 | 2.98E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CO-58    | -1.26E-01 | 9.40E-01 | 3.10E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | CO-60    | -3.67E-01 | 1.23E+00 | 3.82E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | I-131    | 1.35E-01  | 1.80E+00 | 5.89E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | FE-59    | -1.39E+00 | 1.94E+00 | 5.69E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | LA-140   | -8.80E-01 | 1.84E+00 | 5.41E+00 | 1.50E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339003 | W-3     | 01/26/24  | MN-54    | -1.40E+00 | 1.10E+00 | 3.10E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | NB-95    | -1.80E-01 | 1.05E+00 | 3.47E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | K-40     | 8.57E+00  | 1.27E+01 | 5.24E+01 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | RU-103   | -1.01E+00 | 1.21E+00 | 3.53E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | RU-106   | 8.06E+00  | 8.32E+00 | 2.97E+01 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | SE-75    | 2.29E+00  | 1.52E+00 | 5.08E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | AG-108m  | 7.31E-02  | 8.71E-01 | 2.82E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | AG-110m  | -1.41E+00 | 1.35E+00 | 3.85E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | TH-228   | 7.61E+00  | 3.71E+00 | 8.42E+00 |          | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | H-3      | -3.19E+02 | 2.51E+02 | 8.82E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | ZN-65    | 3.00E+00  | 1.57E+00 | 7.93E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339003 | W-3     | 01/26/24  | ZR-95    | -6.73E-01 | 1.51E+00 | 4.81E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | AC-228   | -3.20E+00 | 5.33E+00 | 1.70E+01 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | SB-124   | 1.97E+00  | 1.98E+00 | 7.48E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | SB-125   | -3.82E-01 | 2.67E+00 | 8.70E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | BA-140   | -8.69E+00 | 5.47E+00 | 1.40E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | BE-7     | -8.85E-02 | 8.53E+00 | 2.79E+01 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CE-141   | 1.22E+00  | 2.08E+00 | 6.66E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CE-144   | -3.71E+00 | 7.46E+00 | 2.30E+01 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CS-134   | -3.33E-01 | 1.19E+00 | 3.95E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CS-137   | 9.44E-01  | 1.30E+00 | 3.92E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CR-51    | 2.14E+01  | 1.07E+01 | 3.53E+01 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CO-57    | -1.66E+00 | 1.04E+00 | 2.84E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CO-58    | -4.95E-01 | 9.59E-01 | 3.07E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | CO-60    | -1.56E+00 | 1.39E+00 | 3.84E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | I-131    | 7.02E-01  | 2.01E+00 | 6.13E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | FE-59    | 3.45E+00  | 2.33E+00 | 8.25E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | LA-140   | 9.68E-01  | 2.04E+00 | 6.86E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | MN-54    | -3.63E-01 | 9.38E-01 | 3.05E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | NB-95    | -2.08E+00 | 1.46E+00 | 3.53E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | K-40     | 2.28E+01  | 1.64E+01 | 3.00E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339004 | W-7     | 01/26/24  | RU-103   | -5.31E-01 | 1.19E+00 | 3.75E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | RU-106   | -5.88E+00 | 1.00E+01 | 3.02E+01 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | SE-75    | 1.36E+00  | 1.34E+00 | 4.63E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | AG-108m  | 5.99E-01  | 8.09E-01 | 2.77E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | AG-110m  | 9.35E-01  | 1.35E+00 | 4.75E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | TH-228   | -2.17E+00 | 2.36E+00 | 7.36E+00 |          | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | H-3      | 4.33E+02  | 2.89E+02 | 8.73E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | ZN-65    | -3.19E-01 | 2.67E+00 | 7.62E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339004 | W-7     | 01/26/24  | ZR-95    | 1.36E+00  | 1.92E+00 | 6.77E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | AC-228   | -7.13E+00 | 5.62E+00 | 1.49E+01 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | SB-124   | -1.70E+00 | 2.80E+00 | 8.31E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | SB-125   | -2.16E+00 | 2.82E+00 | 8.78E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | BA-140   | 1.98E+00  | 5.42E+00 | 1.83E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | BE-7     | -1.52E+00 | 8.18E+00 | 2.67E+01 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CE-141   | -1.53E+00 | 2.08E+00 | 6.30E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CE-144   | -4.98E+00 | 7.63E+00 | 2.33E+01 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CS-134   | -4.38E-01 | 1.07E+00 | 3.27E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CS-137   | -4.30E-01 | 1.43E+00 | 4.39E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CR-51    | -2.64E+01 | 1.13E+01 | 2.68E+01 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CO-57    | 1.41E+00  | 1.10E+00 | 3.54E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CO-58    | -5.42E-01 | 9.89E-01 | 2.96E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | CO-60    | 1.95E+00  | 1.31E+00 | 4.70E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | I-131    | 1.91E+00  | 1.70E+00 | 5.73E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | FE-59    | 2.06E+00  | 2.29E+00 | 7.47E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | LA-140   | -9.40E-01 | 1.71E+00 | 5.13E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | MN-54    | 7.64E-01  | 1.18E+00 | 3.95E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | NB-95    | -9.88E-01 | 1.10E+00 | 3.15E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | K-40     | 2.84E+01  | 2.28E+01 | 3.02E+01 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | RU-103   | 2.91E-01  | 1.11E+00 | 3.36E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | RU-106   | 2.59E+00  | 9.16E+00 | 3.05E+01 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | SE-75    | -8.22E-01 | 1.58E+00 | 5.23E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339005 | W-8     | 01/26/24  | AG-108m  | 4.68E-01  | 9.58E-01 | 3.27E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | AG-110m  | -9.24E-01 | 1.56E+00 | 4.65E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | TH-228   | 4.17E+00  | 4.62E+00 | 8.53E+00 |          | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | H-3      | -3.01E+02 | 2.53E+02 | 8.83E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | ZN-65    | 2.36E+00  | 2.24E+00 | 7.45E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339005 | W-8     | 01/26/24  | ZR-95    | -4.59E-01 | 2.00E+00 | 6.29E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | AC-228   | -2.07E+00 | 8.34E+00 | 2.90E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | SB-124   | -8.72E-01 | 4.87E+00 | 1.57E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | SB-125   | 3.31E+00  | 4.10E+00 | 1.40E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | BA-140   | 6.03E+00  | 7.82E+00 | 2.66E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | BE-7     | -1.63E+01 | 1.32E+01 | 3.55E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CE-141   | -1.41E+00 | 2.66E+00 | 8.06E+00 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CE-144   | 4.04E+00  | 8.75E+00 | 2.81E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CS-134   | -6.00E-01 | 1.55E+00 | 4.91E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CS-137   | -1.03E+00 | 1.67E+00 | 5.29E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CR-51    | 2.14E+01  | 2.27E+01 | 4.62E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CO-57    | 1.49E-01  | 1.23E+00 | 3.93E+00 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CO-58    | -2.09E-01 | 1.57E+00 | 5.17E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | CO-60    | 3.69E-01  | 1.23E+00 | 4.20E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | I-131    | 2.35E+00  | 2.71E+00 | 9.30E+00 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | FE-59    | -7.98E-01 | 3.06E+00 | 9.54E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | LA-140   | -5.24E+00 | 3.66E+00 | 8.92E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | MN-54    | -2.03E+00 | 1.83E+00 | 5.19E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | NB-95    | 8.38E-01  | 1.87E+00 | 6.49E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | K-40     | -6.75E+01 | 3.15E+01 | 8.27E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | RU-103   | 1.61E+00  | 1.71E+00 | 5.82E+00 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | RU-106   | 1.79E+01  | 1.56E+01 | 5.34E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | SE-75    | 1.78E+00  | 2.10E+00 | 6.61E+00 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | AG-108m  | -1.38E+00 | 1.51E+00 | 4.45E+00 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | AG-110m  | -2.00E+00 | 2.10E+00 | 5.89E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339006 | W-9     | 01/26/24  | TH-228   | 1.87E+00  | 3.40E+00 | 1.07E+01 |          | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | H-3      | -2.04E+02 | 2.63E+02 | 8.99E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | ZN-65    | -3.50E+00 | 4.14E+00 | 1.18E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339006 | W-9     | 01/26/24  | ZR-95    | -4.61E+00 | 3.62E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | AC-228   | -2.24E-01 | 6.87E+00 | 2.10E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | SB-124   | 3.07E+00  | 4.01E+00 | 1.43E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | SB-125   | -6.06E-01 | 3.69E+00 | 1.17E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | BA-140   | -7.11E+00 | 5.52E+00 | 1.53E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | BE-7     | -1.51E+00 | 1.16E+01 | 3.65E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CE-141   | -7.68E-01 | 2.06E+00 | 6.47E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CE-144   | 3.27E+00  | 8.00E+00 | 2.63E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CS-134   | 2.21E+00  | 1.49E+00 | 5.25E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CS-137   | -2.18E+00 | 1.56E+00 | 3.72E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CR-51    | -2.02E+01 | 1.23E+01 | 3.26E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CO-57    | 2.18E+00  | 1.13E+00 | 3.64E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CO-58    | 1.53E+00  | 1.30E+00 | 4.57E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | CO-60    | 3.75E-02  | 1.51E+00 | 4.93E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | I-131    | -3.75E+00 | 2.21E+00 | 5.56E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | FE-59    | 3.71E-01  | 2.74E+00 | 9.22E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | LA-140   | 5.36E-01  | 2.53E+00 | 8.64E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | MN-54    | -1.72E+00 | 1.43E+00 | 3.79E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | NB-95    | 1.92E+00  | 1.56E+00 | 5.39E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | K-40     | 1.69E+01  | 2.23E+01 | 7.85E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | RU-103   | -2.04E+00 | 1.38E+00 | 3.87E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | RU-106   | -1.36E+01 | 1.20E+01 | 3.42E+01 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | SE-75    | 4.47E-01  | 1.86E+00 | 6.31E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | AG-108m  | 6.80E-01  | 1.12E+00 | 3.75E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | AG-110m  | -1.21E-01 | 1.83E+00 | 5.81E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | TH-228   | 2.62E+00  | 2.92E+00 | 9.85E+00 |          | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | H-3      | -5.50E+02 | 2.37E+02 | 8.75E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339007 | W-13    | 01/26/24  | ZN-65    | 1.40E+00  | 3.87E+00 | 1.31E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339007 | W-13    | 01/26/24  | ZR-95    | -3.34E+00 | 2.71E+00 | 6.82E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | AC-228   | 1.71E+01  | 7.46E+00 | 1.95E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | SB-124   | 2.68E+00  | 3.13E+00 | 1.12E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | SB-125   | 1.50E+00  | 2.98E+00 | 1.02E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | BA-140   | -3.12E+00 | 5.41E+00 | 1.66E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | BE-7     | 8.86E+00  | 1.09E+01 | 3.44E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CE-141   | -8.40E-01 | 2.06E+00 | 6.40E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CE-144   | -1.03E+01 | 7.30E+00 | 2.02E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CS-134   | 2.01E-01  | 1.10E+00 | 3.21E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CS-137   | -8.33E-01 | 1.23E+00 | 3.67E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CR-51    | 7.73E+00  | 1.01E+01 | 3.52E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CO-57    | -1.34E+00 | 1.03E+00 | 2.93E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CO-58    | 3.79E+00  | 1.86E+00 | 4.17E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | CO-60    | 9.64E-01  | 1.11E+00 | 4.02E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | I-131    | -3.74E-01 | 1.92E+00 | 6.35E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | FE-59    | 1.04E+00  | 2.60E+00 | 8.97E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | LA-140   | -1.36E+00 | 1.73E+00 | 4.64E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | MN-54    | -5.38E-01 | 1.18E+00 | 3.53E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | NB-95    | -2.51E-01 | 1.31E+00 | 4.11E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | K-40     | 8.87E+00  | 2.64E+01 | 4.92E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | RU-103   | -8.69E-01 | 1.15E+00 | 3.48E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | RU-106   | -1.66E+01 | 1.28E+01 | 3.24E+01 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | SE-75    | 5.98E-01  | 1.47E+00 | 5.10E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | AG-108m  | -4.60E-01 | 9.56E-01 | 3.04E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | AG-110m  | 1.18E+00  | 1.43E+00 | 5.13E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | TH-228   | -2.34E+00 | 2.84E+00 | 9.37E+00 |          | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | H-3      | -5.51E+02 | 2.37E+02 | 8.74E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | ZN-65    | 1.37E+00  | 2.61E+00 | 9.11E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339008 | W-14    | 01/26/24  | ZR-95    | -9.65E-01 | 2.51E+00 | 7.69E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | AC-228   | -3.08E+00 | 5.80E+00 | 1.74E+01 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | SB-124   | -7.47E-01 | 1.57E+00 | 4.52E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339009 | W-15    | 01/26/24  | SB-125   | -4.34E+00 | 3.35E+00 | 9.84E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | BA-140   | -6.50E+00 | 6.02E+00 | 1.77E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | BE-7     | 1.36E+01  | 1.01E+01 | 3.45E+01 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CE-141   | -9.23E-01 | 2.09E+00 | 6.49E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CE-144   | -8.40E+00 | 8.62E+00 | 2.57E+01 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CS-134   | 2.43E-01  | 9.97E-01 | 3.28E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CS-137   | -5.60E-01 | 1.35E+00 | 4.09E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CR-51    | 4.53E+00  | 9.77E+00 | 3.37E+01 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CO-57    | -1.95E-02 | 9.93E-01 | 3.18E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CO-58    | 6.44E-01  | 8.94E-01 | 3.06E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | CO-60    | -5.06E-01 | 1.01E+00 | 3.11E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | I-131    | -3.37E-01 | 1.78E+00 | 5.93E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | FE-59    | -3.50E+00 | 2.34E+00 | 6.22E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | LA-140   | -1.80E+00 | 1.37E+00 | 3.05E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | MN-54    | -5.38E-02 | 1.03E+00 | 3.29E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | NB-95    | -1.06E+00 | 1.28E+00 | 3.78E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | K-40     | 9.98E+00  | 2.17E+01 | 2.39E+01 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | RU-103   | -4.39E-02 | 1.16E+00 | 3.42E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | RU-106   | 1.35E+01  | 1.03E+01 | 3.51E+01 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | SE-75    | 2.64E-01  | 1.36E+00 | 4.69E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | AG-108m  | 8.09E-01  | 9.33E-01 | 3.22E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | AG-110m  | 2.99E-01  | 1.44E+00 | 4.67E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | TH-228   | -1.28E+00 | 2.35E+00 | 7.36E+00 |          | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | H-3      | -1.39E+02 | 2.61E+02 | 8.81E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | ZN-65    | -7.99E-01 | 2.35E+00 | 6.63E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339009 | W-15    | 01/26/24  | ZR-95    | -2.69E+00 | 1.91E+00 | 4.89E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | AC-228   | -9.06E+00 | 5.78E+00 | 1.58E+01 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | SB-124   | 1.48E+00  | 2.43E+00 | 8.75E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | SB-125   | -1.11E+00 | 2.86E+00 | 9.41E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | BA-140   | 7.22E+00  | 4.57E+00 | 1.65E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | BE-7     | 3.13E+00  | 9.32E+00 | 3.22E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CE-141   | -5.19E+00 | 2.53E+00 | 6.18E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CE-144   | -1.96E+00 | 7.37E+00 | 2.39E+01 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CS-134   | 4.41E-01  | 1.24E+00 | 4.18E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CS-137   | 1.53E+00  | 1.23E+00 | 4.32E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CR-51    | 2.26E-02  | 9.10E+00 | 2.85E+01 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CO-57    | 4.43E-02  | 8.57E-01 | 2.84E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CO-58    | -1.45E+00 | 1.12E+00 | 2.88E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | CO-60    | -4.10E-01 | 1.24E+00 | 3.99E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | I-131    | 4.53E-01  | 2.03E+00 | 7.06E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | FE-59    | -2.96E+00 | 2.18E+00 | 4.94E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | LA-140   | -1.18E+00 | 1.60E+00 | 4.46E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | MN-54    | -3.09E-01 | 1.15E+00 | 3.62E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | NB-95    | -1.05E+00 | 1.11E+00 | 3.18E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | K-40     | 1.12E+01  | 1.83E+01 | 5.10E+01 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | RU-103   | -1.65E+00 | 1.22E+00 | 3.48E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | RU-106   | -3.43E+00 | 1.01E+01 | 3.28E+01 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | SE-75    | -1.63E+00 | 1.50E+00 | 4.22E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | AG-108m  | -2.61E-01 | 9.14E-01 | 3.04E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | AG-110m  | 7.91E-01  | 1.38E+00 | 4.72E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | TH-228   | 3.44E-01  | 3.36E+00 | 8.38E+00 |          | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | H-3      | -4.24E+02 | 2.45E+02 | 8.78E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | ZN-65    | 7.11E-01  | 2.81E+00 | 8.26E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339010 | MW-20   | 01/26/24  | ZR-95    | 2.29E+00  | 1.59E+00 | 5.83E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | AC-228   | -5.96E+00 | 5.36E+00 | 1.60E+01 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | SB-124   | 1.66E+00  | 2.11E+00 | 7.78E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | SB-125   | 5.27E+00  | 3.15E+00 | 1.06E+01 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | BA-140   | 4.36E+00  | 5.17E+00 | 1.76E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | BE-7     | -1.17E+01 | 1.01E+01 | 2.90E+01 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CE-141   | 4.20E-01  | 2.08E+00 | 6.10E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CE-144   | 9.09E+00  | 7.67E+00 | 2.46E+01 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CS-134   | -6.29E-01 | 1.09E+00 | 3.46E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CS-137   | 2.71E-03  | 1.24E+00 | 3.84E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CR-51    | 1.80E+01  | 1.06E+01 | 3.56E+01 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CO-57    | 6.35E-01  | 8.74E-01 | 2.84E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CO-58    | 4.38E-01  | 1.10E+00 | 3.81E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | CO-60    | 9.85E-01  | 1.29E+00 | 4.46E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | I-131    | -3.04E-01 | 1.91E+00 | 6.30E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | FE-59    | -3.60E-02 | 2.09E+00 | 6.89E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | LA-140   | -8.55E-01 | 1.96E+00 | 5.90E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | MN-54    | -1.41E+00 | 9.80E-01 | 2.67E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | NB-95    | 9.02E-01  | 1.10E+00 | 3.89E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | K-40     | 5.39E+00  | 2.25E+01 | 3.46E+01 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | RU-103   | -3.86E-01 | 1.18E+00 | 3.75E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | RU-106   | 1.39E-01  | 1.03E+01 | 3.32E+01 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | SE-75    | -1.72E-01 | 1.35E+00 | 4.54E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | AG-108m  | -1.11E+00 | 9.84E-01 | 2.88E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | AG-110m  | -9.49E-01 | 1.55E+00 | 4.90E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | TH-228   | 8.26E-01  | 2.59E+00 | 5.90E+00 |          | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | H-3      | -7.65E+01 | 2.70E+02 | 9.02E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | ZN-65    | 1.59E+00  | 1.57E+00 | 5.38E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653339011 | MW-21   | 01/26/24  | ZR-95    | 3.42E+00  | 2.17E+00 | 7.64E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | AC-228   | -3.24E+00 | 5.40E+00 | 1.72E+01 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | SB-124   | -1.15E+00 | 2.17E+00 | 6.70E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | SB-125   | -5.28E+00 | 3.04E+00 | 7.92E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | BA-140   | -1.09E+00 | 6.01E+00 | 1.71E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | BE-7     | -9.06E+00 | 9.90E+00 | 2.97E+01 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CE-141   | -1.85E+00 | 2.11E+00 | 5.70E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CE-144   | -2.30E+00 | 7.51E+00 | 2.15E+01 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CS-134   | -1.14E-02 | 1.16E+00 | 3.65E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CS-137   | -1.61E+00 | 1.21E+00 | 3.19E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CR-51    | -1.94E+01 | 1.03E+01 | 2.75E+01 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CO-57    | 5.46E-02  | 9.86E-01 | 3.15E+00 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CO-58    | 5.07E-02  | 9.93E-01 | 3.37E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | CO-60    | -6.41E-01 | 1.33E+00 | 4.10E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | I-131    | 5.20E-01  | 1.68E+00 | 5.68E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | FE-59    | 8.00E-01  | 1.97E+00 | 6.77E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | LA-140   | 2.71E-01  | 1.32E+00 | 4.38E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | MN-54    | -1.54E+00 | 8.88E-01 | 2.16E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | NB-95    | -1.20E+00 | 1.10E+00 | 3.30E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | K-40     | 2.97E+01  | 1.46E+01 | 4.06E+01 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | RU-103   | -3.19E-01 | 9.85E-01 | 3.12E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | RU-106   | -5.23E+00 | 1.04E+01 | 3.02E+01 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | SE-75    | -1.27E+00 | 1.31E+00 | 4.12E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | AG-108m  | -6.36E-01 | 9.90E-01 | 3.09E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | AG-110m  | -3.72E-02 | 1.23E+00 | 4.13E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | TH-228   | 2.43E+00  | 3.42E+00 | 6.99E+00 |          | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | H-3      | 3.67E+02  | 1.82E+02 | 5.11E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | ZN-65    | 3.26E+00  | 2.11E+00 | 7.18E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984001 | W-4     | 01/31/24  | ZR-95    | -3.70E-02 | 1.65E+00 | 5.58E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | AC-228   | -4.01E+00 | 4.25E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | SB-124   | -7.03E-01 | 2.87E+00 | 9.02E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | SB-125   | 8.01E-01  | 2.53E+00 | 8.62E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | BA-140   | 2.57E+00  | 4.05E+00 | 1.28E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | BE-7     | -9.31E-02 | 8.16E+00 | 2.70E+01 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CE-141   | -4.38E+00 | 2.31E+00 | 5.60E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CE-144   | -2.25E-01 | 6.77E+00 | 2.17E+01 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CS-134   | -1.56E-02 | 1.20E+00 | 3.83E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CS-137   | -1.92E-02 | 1.13E+00 | 3.66E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CR-51    | 3.30E+01  | 1.54E+01 | 2.97E+01 |          | pCi/L | UI    |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CO-57    | -1.64E-01 | 8.14E-01 | 2.59E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CO-58    | 1.49E+00  | 1.10E+00 | 3.79E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | CO-60    | -3.72E-01 | 9.51E-01 | 2.98E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | I-131    | -1.83E+00 | 1.67E+00 | 5.09E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653984002 | W-5     | 01/31/24  | FE-59    | -2.35E+00 | 1.95E+00 | 5.39E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | LA-140   | 1.93E+00  | 1.17E+00 | 4.62E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | MN-54    | -3.00E-01 | 1.10E+00 | 3.40E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | NB-95    | 1.26E+00  | 2.87E+00 | 2.76E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | K-40     | 4.39E+00  | 1.42E+01 | 4.87E+01 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | RU-103   | -4.08E-01 | 1.00E+00 | 2.81E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | RU-106   | -2.88E+00 | 9.28E+00 | 2.94E+01 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | SE-75    | -1.51E+00 | 1.27E+00 | 3.92E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | AG-108m  | -5.74E-01 | 7.68E-01 | 2.37E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | AG-110m  | -6.75E-01 | 1.23E+00 | 3.61E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | TH-228   | 4.91E-01  | 3.32E+00 | 8.40E+00 |          | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | H-3      | -9.55E+00 | 1.82E+02 | 6.02E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | ZN-65    | -2.19E+00 | 2.13E+00 | 5.19E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984002 | W-5     | 01/31/24  | ZR-95    | 6.37E-01  | 1.90E+00 | 6.29E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | AC-228   | -4.90E+00 | 8.31E+00 | 2.47E+01 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | SB-124   | 6.66E+00  | 5.31E+00 | 1.97E+01 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | SB-125   | -2.45E+00 | 5.00E+00 | 1.37E+01 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | BA-140   | -1.68E+00 | 7.72E+00 | 2.42E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | BE-7     | 1.88E+01  | 1.73E+01 | 4.20E+01 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CE-141   | -5.43E+00 | 3.00E+00 | 7.35E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CE-144   | 1.69E+01  | 9.80E+00 | 3.08E+01 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CS-134   | 8.16E-01  | 2.03E+00 | 7.01E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CS-137   | -7.86E-02 | 1.69E+00 | 5.72E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CR-51    | 4.52E+00  | 1.47E+01 | 4.95E+01 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CO-57    | 2.79E+00  | 1.36E+00 | 4.17E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CO-58    | 3.71E+00  | 1.91E+00 | 6.54E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | CO-60    | -1.12E-01 | 1.60E+00 | 5.05E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | I-131    | 1.06E+00  | 2.53E+00 | 8.53E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | FE-59    | -4.25E+00 | 4.07E+00 | 1.12E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | LA-140   | 1.92E+00  | 2.52E+00 | 9.30E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | MN-54    | -4.26E-01 | 1.92E+00 | 6.25E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653984003 | W-6     | 01/31/24  | NB-95    | 2.95E+00  | 1.83E+00 | 6.19E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | K-40     | 4.06E+01  | 2.87E+01 | 1.08E+02 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | RU-103   | -1.29E+00 | 2.04E+00 | 6.20E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | RU-106   | 2.48E+00  | 1.74E+01 | 4.99E+01 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | SE-75    | 1.15E+00  | 2.22E+00 | 6.91E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | AG-108m  | 1.07E+00  | 1.47E+00 | 4.98E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | AG-110m  | -2.52E+00 | 2.40E+00 | 6.74E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | TH-228   | -3.75E+00 | 3.18E+00 | 9.08E+00 |          | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | H-3      | 4.78E+02  | 2.19E+02 | 6.23E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | ZN-65    | -5.42E+00 | 4.44E+00 | 1.17E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984003 | W-6     | 01/31/24  | ZR-95    | 1.97E+00  | 3.18E+00 | 1.12E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | AC-228   | -8.83E+00 | 6.58E+00 | 1.66E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | SB-124   | 1.73E-01  | 2.88E+00 | 9.47E+00 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | SB-125   | 2.75E+00  | 3.53E+00 | 1.13E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | BA-140   | -4.51E+00 | 6.62E+00 | 2.05E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | BE-7     | 5.49E+00  | 1.04E+01 | 3.60E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CE-141   | -6.34E-01 | 2.32E+00 | 7.42E+00 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CE-144   | 5.31E+00  | 9.29E+00 | 3.08E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CS-134   | -5.40E-01 | 1.33E+00 | 4.05E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CS-137   | -2.89E-01 | 1.38E+00 | 3.93E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CR-51    | -1.47E+00 | 1.42E+01 | 4.35E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CO-57    | -2.46E-02 | 1.22E+00 | 3.98E+00 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CO-58    | -2.42E-01 | 9.93E-01 | 3.08E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | CO-60    | -4.67E-01 | 1.41E+00 | 5.00E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | I-131    | -8.75E-01 | 2.04E+00 | 6.72E+00 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | FE-59    | 1.78E+00  | 2.65E+00 | 9.47E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | LA-140   | 2.07E+00  | 2.40E+00 | 8.58E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | MN-54    | 2.35E+00  | 1.48E+00 | 3.63E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | NB-95    | -2.13E+00 | 1.36E+00 | 3.32E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | K-40     | 1.61E+01  | 2.93E+01 | 4.83E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | RU-103   | -1.23E+00 | 1.44E+00 | 4.42E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653984004 | W-10    | 01/30/24  | RU-106   | 1.60E+01  | 1.09E+01 | 3.63E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | SE-75    | -1.04E+00 | 1.88E+00 | 5.64E+00 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | AG-108m  | 2.19E+00  | 1.20E+00 | 3.92E+00 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | AG-110m  | -3.83E-01 | 2.15E+00 | 6.25E+00 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | TH-228   | -7.24E-01 | 3.07E+00 | 1.06E+01 |          | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | H-3      | 1.78E+02  | 1.68E+02 | 5.12E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | ZN-65    | -1.67E+00 | 3.45E+00 | 9.53E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984004 | W-10    | 01/30/24  | ZR-95    | -1.86E+00 | 2.15E+00 | 6.09E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | AC-228   | -4.98E+00 | 4.79E+00 | 1.07E+01 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | SB-124   | 2.25E+00  | 2.08E+00 | 7.88E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | SB-125   | -3.12E+00 | 2.28E+00 | 6.24E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | BA-140   | -2.18E-01 | 4.89E+00 | 1.61E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | BE-7     | 3.34E+00  | 8.03E+00 | 2.75E+01 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CE-141   | 2.90E+00  | 1.84E+00 | 5.48E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CE-144   | 1.14E+00  | 7.12E+00 | 2.28E+01 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CS-134   | 8.78E-01  | 1.05E+00 | 3.38E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CS-137   | 1.63E+00  | 1.09E+00 | 3.82E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CR-51    | 3.47E+01  | 1.23E+01 | 2.71E+01 |          | pCi/L | UI    |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CO-57    | 1.47E-01  | 8.09E-01 | 2.61E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CO-58    | -1.82E+00 | 1.14E+00 | 2.69E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | CO-60    | -3.15E-02 | 9.22E-01 | 3.07E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | I-131    | -1.09E+00 | 2.05E+00 | 5.88E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | FE-59    | 4.80E+00  | 2.65E+00 | 8.09E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | LA-140   | -4.73E-01 | 1.62E+00 | 5.08E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | MN-54    | 4.10E-01  | 1.06E+00 | 3.52E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | NB-95    | -1.26E+00 | 1.13E+00 | 3.09E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | K-40     | 9.23E+00  | 1.64E+01 | 2.81E+01 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | RU-103   | -1.19E+00 | 1.02E+00 | 2.91E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | RU-106   | 8.72E-01  | 8.52E+00 | 2.53E+01 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | SE-75    | -7.86E-01 | 1.16E+00 | 3.76E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | AG-108m  | -3.79E-01 | 1.00E+00 | 3.25E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653984005 | W-11    | 01/30/24  | AG-110m  | 9.13E-01  | 1.35E+00 | 4.24E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | TH-228   | 3.96E+00  | 3.32E+00 | 8.28E+00 |          | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | H-3      | 1.25E+02  | 1.59E+02 | 4.93E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | ZN-65    | 1.54E+00  | 2.62E+00 | 8.34E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984005 | W-11    | 01/30/24  | ZR-95    | -1.15E+00 | 2.08E+00 | 6.20E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | AC-228   | 1.29E+01  | 5.22E+00 | 1.55E+01 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | SB-124   | 4.50E+00  | 2.34E+00 | 9.16E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | SB-125   | -1.73E+00 | 2.44E+00 | 7.82E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | BA-140   | -2.12E+00 | 5.02E+00 | 1.44E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | BE-7     | -6.17E+00 | 7.86E+00 | 2.47E+01 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CE-141   | -1.53E+00 | 1.77E+00 | 4.97E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CE-144   | -1.23E+00 | 6.84E+00 | 2.23E+01 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CS-134   | -1.12E+00 | 1.34E+00 | 3.27E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CS-137   | 6.14E-01  | 9.08E-01 | 3.19E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CR-51    | -9.73E-01 | 9.46E+00 | 2.95E+01 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CO-57    | -5.27E-02 | 8.09E-01 | 2.66E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CO-58    | -1.50E+00 | 9.57E-01 | 2.29E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | CO-60    | -1.57E+00 | 1.02E+00 | 2.00E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | I-131    | 2.30E+00  | 1.67E+00 | 5.56E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | FE-59    | 1.03E+00  | 1.60E+00 | 5.62E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | LA-140   | -1.10E+00 | 1.44E+00 | 3.27E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | MN-54    | 7.79E-01  | 8.63E-01 | 3.06E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | NB-95    | -6.77E-01 | 9.41E-01 | 2.82E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | K-40     | 5.49E+01  | 1.25E+01 | 2.66E+01 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | RU-103   | -1.39E+00 | 9.98E-01 | 2.82E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | RU-106   | 3.03E+00  | 8.34E+00 | 2.87E+01 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | SE-75    | -1.55E+00 | 1.47E+00 | 4.23E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | AG-108m  | -1.03E+00 | 7.98E-01 | 2.33E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | AG-110m  | 1.00E-01  | 1.66E+00 | 5.44E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | TH-228   | -4.25E+00 | 2.41E+00 | 7.16E+00 |          | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | H-3      | 1.77E+02  | 1.69E+02 | 5.15E+02 | 2.00E+03 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | 653984006 | W-12    | 01/30/24  | ZN-65    | 1.45E+00  | 2.23E+00 | 7.01E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | 653984006 | W-12    | 01/30/24  | ZR-95    | -1.43E-01 | 1.99E+00 | 6.55E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | AC-228   | -5.23E+00 | 1.58E+01 | 2.59E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | AG-108m  | -1.21E-01 | 4.59E+00 | 7.39E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | AG-110m  | 1.88E+00  | 4.47E+00 | 7.74E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | BA-140   | 1.03E+01  | 2.05E+01 | 3.63E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | BE-7     | 8.79E+00  | 4.06E+01 | 6.98E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CE-141   | 3.09E+00  | 8.02E+00 | 1.34E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CE-144   | 1.40E+01  | 3.30E+01 | 5.55E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CO-57    | -1.27E+00 | 4.00E+00 | 6.39E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CO-58    | -1.50E+00 | 4.60E+00 | 7.29E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CO-60    | -6.47E+00 | 5.69E+00 | 7.28E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CR-51    | 1.29E+01  | 4.04E+01 | 6.86E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CS-134   | -9.58E-02 | 4.58E+00 | 7.66E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | CS-137   | -1.53E+00 | 4.84E+00 | 7.48E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | FE-59    | 9.72E-01  | 8.75E+00 | 1.46E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | H-3      | 3.91E+01  | 2.54E+02 | 4.11E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | I-131    | 6.27E+00  | 7.87E+00 | 1.39E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | K-40     | 2.63E+01  | 7.49E+01 | 1.46E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | LA-140   | -2.25E+00 | 8.69E+00 | 1.34E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | MN-54    | -4.22E-01 | 4.62E+00 | 7.62E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | NB-95    | -1.58E+00 | 4.20E+00 | 6.63E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | RU-103   | 3.41E+00  | 5.30E+00 | 9.47E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | RU-106   | 2.17E+01  | 4.39E+01 | 7.67E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | SB-124   | -7.96E-01 | 5.12E+00 | 8.24E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | SB-125   | -2.88E+00 | 1.43E+01 | 2.23E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | SE-75    | 2.72E+00  | 6.04E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | TH-228   | 4.34E+00  | 8.60E+00 | 1.53E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | ZN-65    | -6.53E+00 | 1.14E+01 | 1.65E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-1 | W-1     | 04/05/24  | ZR-95    | -6.89E+00 | 8.33E+00 | 1.13E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | AC-228   | -3.21E+00 | 2.16E+01 | 3.59E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | AG-108m  | 2.64E-01  | 5.31E+00 | 8.81E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | AG-110m  | 1.85E+00  | 4.08E+00 | 7.17E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | BA-140   | -7.87E+00 | 2.32E+01 | 3.64E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | BE-7     | 1.78E+01  | 4.17E+01 | 7.15E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CE-141   | -1.59E+00 | 8.60E+00 | 1.37E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CE-144   | -1.06E+01 | 3.42E+01 | 5.43E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CO-57    | 2.34E-02  | 4.24E+00 | 6.93E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CO-58    | -1.49E+00 | 4.91E+00 | 7.70E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CO-60    | 2.95E+00  | 5.60E+00 | 1.00E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CR-51    | 1.68E+01  | 4.27E+01 | 7.16E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CS-134   | 1.33E+00  | 5.14E+00 | 8.71E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | CS-137   | 1.82E-01  | 5.03E+00 | 8.40E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | FE-59    | -6.58E+00 | 9.05E+00 | 1.30E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | H-3      | 1.29E+02  | 2.74E+02 | 4.30E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | I-131    | 4.18E-01  | 7.76E+00 | 1.31E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | K-40     | -4.79E+01 | 6.65E+01 | 1.33E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | LA-140   | 3.52E+00  | 8.35E+00 | 1.47E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | MN-54    | -1.25E+00 | 4.66E+00 | 7.31E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | NB-95    | 1.23E+00  | 5.27E+00 | 8.90E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | RU-103   | 2.53E+00  | 5.35E+00 | 9.18E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | RU-106   | 2.71E+01  | 4.19E+01 | 7.50E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | SB-124   | -9.26E+00 | 6.01E+00 | 8.16E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | SB-125   | -5.30E+00 | 1.25E+01 | 1.99E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | SE-75    | -4.52E+00 | 6.26E+00 | 9.71E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | TH-228   | -6.48E+00 | 9.14E+00 | 1.48E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | ZN-65    | 8.34E+00  | 1.22E+01 | 2.17E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-2 | W-2     | 04/05/24  | ZR-95    | -1.65E+00 | 9.59E+00 | 1.55E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | AC-228   | -5.74E+00 | 2.32E+01 | 3.99E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | AG-108m  | -4.98E+00 | 5.64E+00 | 7.77E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | AG-110m  | 1.30E+00  | 5.34E+00 | 9.14E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | BA-140   | -9.18E+00 | 2.52E+01 | 4.03E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | BE-7     | 7.68E-02  | 4.12E+01 | 6.63E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CE-141   | -2.32E+00 | 8.91E+00 | 1.45E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CE-144   | -2.14E+01 | 3.47E+01 | 5.49E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CO-57    | 5.37E-01  | 4.53E+00 | 7.71E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CO-58    | -3.50E-01 | 5.08E+00 | 8.10E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CO-60    | -4.06E+00 | 5.62E+00 | 7.72E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CR-51    | -2.09E+01 | 4.95E+01 | 7.91E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CS-134   | 4.53E+00  | 5.76E+00 | 1.07E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | CS-137   | -5.23E+00 | 5.94E+00 | 8.40E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | FE-59    | -1.14E+01 | 1.23E+01 | 1.64E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | H-3      | -7.92E+00 | 2.52E+02 | 4.17E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | I-131    | -2.03E+00 | 7.95E+00 | 1.27E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | K-40     | 1.00E+02  | 1.05E+02 | 2.20E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | LA-140   | 1.06E+00  | 6.76E+00 | 1.17E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | MN-54    | 3.95E+00  | 4.80E+00 | 8.97E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | NB-95    | 9.90E-01  | 5.21E+00 | 8.76E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | RU-103   | -5.07E+00 | 6.75E+00 | 9.72E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | RU-106   | 1.05E+01  | 4.82E+01 | 8.26E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | SB-124   | 3.94E+00  | 5.83E+00 | 9.57E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | SB-125   | -1.07E+01 | 1.59E+01 | 2.36E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | SE-75    | 4.37E-01  | 6.62E+00 | 1.13E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | TH-228   | 3.37E+00  | 1.03E+01 | 1.77E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | ZN-65    | -9.82E+00 | 1.45E+01 | 2.09E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-3 | W-3     | 04/05/24  | ZR-95    | -9.15E+00 | 1.01E+01 | 1.37E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | AC-228   | -2.56E+00 | 1.93E+01 | 3.40E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | AG-108m  | 5.21E-02  | 5.57E+00 | 9.12E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | AG-110m  | 1.31E+00  | 4.43E+00 | 7.65E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | BA-140   | 8.25E+00  | 2.13E+01 | 3.75E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | BE-7     | -5.07E+01 | 4.49E+01 | 6.09E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CE-141   | 3.18E-01  | 7.84E+00 | 1.31E+01 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CE-144   | -1.29E+01 | 3.37E+01 | 5.47E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CO-57    | -3.69E+00 | 4.22E+00 | 6.61E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CO-58    | -3.19E+00 | 4.79E+00 | 6.72E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CO-60    | -1.17E+00 | 6.07E+00 | 9.77E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CR-51    | -4.64E+01 | 4.07E+01 | 5.96E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CS-134   | 6.81E-01  | 5.79E+00 | 9.56E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | CS-137   | 9.53E-01  | 5.84E+00 | 9.85E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | FE-59    | 1.20E+00  | 8.72E+00 | 1.47E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | H-3      | 1.94E+02  | 2.85E+02 | 4.40E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | I-131    | -6.57E-01 | 6.79E+00 | 1.11E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | K-40     | -3.98E+01 | 8.36E+01 | 1.61E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | LA-140   | -2.99E+00 | 7.55E+00 | 1.12E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | MN-54    | 1.22E+00  | 4.90E+00 | 8.23E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | NB-95    | -1.41E+00 | 5.75E+00 | 9.02E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | RU-103   | -3.67E-01 | 5.11E+00 | 8.11E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | RU-106   | -4.74E+01 | 4.36E+01 | 5.98E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | SB-124   | -3.53E+00 | 5.93E+00 | 8.12E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | SB-125   | 5.47E+00  | 1.47E+01 | 2.50E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | SE-75    | 4.80E+00  | 6.09E+00 | 1.10E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | TH-228   | -4.49E+00 | 1.04E+01 | 1.68E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | ZN-65    | -1.08E+01 | 1.21E+01 | 1.66E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-4 | W-4     | 04/25/24  | ZR-95    | 7.43E+00  | 9.98E+00 | 1.79E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | AC-228   | 6.39E-01  | 1.62E+01 | 2.80E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | AG-108m  | 1.11E+00  | 3.91E+00 | 6.62E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | AG-110m  | -2.53E+00 | 4.46E+00 | 6.70E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | BA-140   | 1.17E+01  | 1.73E+01 | 3.10E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | BE-7     | 2.16E-01  | 3.52E+01 | 5.91E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CE-141   | 3.58E+00  | 7.13E+00 | 1.20E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CE-144   | -1.34E+01 | 2.70E+01 | 4.22E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CO-57    | -4.35E+00 | 3.75E+00 | 5.57E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CO-58    | -2.50E+00 | 4.03E+00 | 6.09E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CO-60    | 1.19E+00  | 4.53E+00 | 7.87E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CR-51    | 5.70E+00  | 3.88E+01 | 6.46E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CS-134   | -2.16E+00 | 4.44E+00 | 6.88E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | CS-137   | 1.16E-01  | 4.88E+00 | 7.98E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | FE-59    | 1.67E+00  | 8.01E+00 | 1.35E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | I-131    | -8.69E-01 | 5.89E+00 | 9.41E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | K-40     | 4.07E+01  | 5.91E+01 | 1.23E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | LA-140   | 2.82E+00  | 6.09E+00 | 1.09E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | MN-54    | 8.41E-01  | 3.98E+00 | 6.85E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | NB-95    | 1.93E+00  | 3.96E+00 | 7.11E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | RU-103   | 1.31E+00  | 4.78E+00 | 8.20E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | RU-106   | -5.98E+00 | 3.77E+01 | 6.04E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | SB-124   | 9.41E-01  | 4.51E+00 | 6.96E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | SB-125   | -7.93E+00 | 1.13E+01 | 1.63E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | SE-75    | 4.56E+00  | 5.57E+00 | 9.87E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | TH-228   | -6.45E+00 | 8.04E+00 | 1.30E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | ZN-65    | -1.42E+01 | 1.14E+01 | 1.48E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-5 | W-5     | 04/25/24  | ZR-95    | 1.83E+00  | 6.97E+00 | 1.17E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | AC-228   | -3.93E+00 | 1.24E+01 | 2.22E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | AG-108m  | 6.60E-01  | 3.07E+00 | 5.99E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | AG-110m  | 3.61E-02  | 2.94E+00 | 5.58E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | BA-140   | -6.42E-01 | 1.30E+01 | 2.33E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | BE-7     | -1.81E+01 | 2.70E+01 | 4.45E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CE-141   | 2.89E+00  | 6.59E+00 | 1.16E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CE-144   | -1.36E+01 | 2.40E+01 | 3.94E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CO-57    | 1.45E-01  | 3.03E+00 | 5.23E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CO-58    | -2.97E+00 | 3.22E+00 | 5.22E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CO-60    | 1.37E+00  | 3.48E+00 | 7.29E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CR-51    | -3.78E-01 | 2.75E+01 | 4.97E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CS-134   | 1.24E-01  | 3.20E+00 | 6.14E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | CS-137   | -9.53E-01 | 3.37E+00 | 6.13E+00 | 1.80E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | FE-59    | 2.09E+00  | 6.78E+00 | 1.33E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | H-3      | 3.77E+02  | 3.02E+02 | 4.41E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | I-131    | 1.25E+00  | 4.74E+00 | 8.71E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | K-40     | 4.70E+01  | 4.90E+01 | 1.12E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | LA-140   | -3.32E+00 | 4.59E+00 | 7.66E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | MN-54    | 4.74E-02  | 3.21E+00 | 6.03E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | NB-95    | -1.23E-01 | 3.77E+00 | 6.94E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | RU-103   | -1.99E+00 | 3.37E+00 | 5.59E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | RU-106   | 1.18E+01  | 3.06E+01 | 5.74E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | SB-124   | 6.12E-01  | 3.91E+00 | 6.49E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | SB-125   | 3.86E-01  | 1.05E+01 | 1.87E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | SE-75    | 1.02E+00  | 4.78E+00 | 8.71E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | TH-228   | -6.49E+00 | 8.03E+00 | 1.42E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | ZN-65    | -1.15E-01 | 6.35E+00 | 1.06E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-6 | W-6     | 04/25/24  | ZR-95    | 2.93E-02  | 5.15E+00 | 9.82E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | AC-228   | 8.97E+00  | 1.58E+01 | 3.29E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | AG-108m  | -2.09E-01 | 4.20E+00 | 7.99E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | AG-110m  | -1.25E+00 | 3.18E+00 | 5.85E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | BA-140   | -7.13E-01 | 1.84E+01 | 3.36E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | BE-7     | -8.93E+00 | 3.07E+01 | 5.43E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CE-141   | -4.03E-01 | 7.50E+00 | 1.30E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CE-144   | -3.29E+01 | 3.03E+01 | 4.73E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CO-57    | -2.66E-01 | 3.60E+00 | 6.22E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CO-58    | -3.63E+00 | 4.06E+00 | 6.58E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CO-60    | -2.82E+00 | 4.46E+00 | 7.81E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CR-51    | 6.60E+00  | 3.45E+01 | 6.49E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CS-134   | 1.14E+00  | 4.89E+00 | 9.60E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | CS-137   | 1.56E+00  | 3.83E+00 | 7.90E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | FE-59    | -2.11E+00 | 8.49E+00 | 1.55E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | H-3      | -4.62E+01 | 2.52E+02 | 4.23E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | I-131    | 9.61E-01  | 6.52E+00 | 1.22E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | K-40     | 2.87E+00  | 4.91E+01 | 1.13E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | LA-140   | -2.07E+00 | 5.57E+00 | 1.05E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | MN-54    | -1.34E+00 | 3.84E+00 | 6.95E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | NB-95    | -3.01E+00 | 3.92E+00 | 6.57E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | RU-103   | -2.51E-01 | 4.19E+00 | 7.59E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | RU-106   | 2.97E+01  | 4.06E+01 | 8.10E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | SB-124   | -2.38E+00 | 4.77E+00 | 7.18E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | SB-125   | 4.97E+00  | 1.19E+01 | 2.26E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | SE-75    | -6.31E-02 | 5.30E+00 | 9.71E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | TH-228   | -2.54E+00 | 8.81E+00 | 1.65E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | ZN-65    | -1.80E+01 | 1.14E+01 | 1.49E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-7 | W-7     | 04/05/24  | ZR-95    | -9.71E+00 | 7.98E+00 | 1.23E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | AC-228   | -8.61E+00 | 1.64E+01 | 2.60E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | AG-108m  | -4.72E-01 | 5.37E+00 | 8.53E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | AG-110m  | -1.81E+00 | 4.86E+00 | 7.49E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | BA-140   | 2.63E+01  | 2.15E+01 | 4.06E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | BE-7     | 4.64E+00  | 4.02E+01 | 6.83E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CE-141   | -1.26E+01 | 7.92E+00 | 1.18E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CE-144   | 1.63E+01  | 3.02E+01 | 5.17E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CO-57    | 1.97E+00  | 3.73E+00 | 6.43E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CO-58    | -4.60E-01 | 4.85E+00 | 7.96E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CO-60    | 4.18E+00  | 5.04E+00 | 9.52E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CR-51    | 1.55E-01  | 4.03E+01 | 6.65E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CS-134   | 5.23E-01  | 4.74E+00 | 8.03E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | CS-137   | 4.48E+00  | 5.43E+00 | 9.70E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | FE-59    | -4.21E+00 | 8.77E+00 | 1.34E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | H-3      | 5.27E+01  | 2.65E+02 | 4.27E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | I-131    | 4.59E+00  | 7.71E+00 | 1.33E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | K-40     | 3.59E+01  | 7.84E+01 | 1.50E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | LA-140   | 1.86E+00  | 6.44E+00 | 1.14E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | MN-54    | -2.55E+00 | 4.82E+00 | 7.39E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | NB-95    | 2.02E+00  | 4.99E+00 | 8.78E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | RU-103   | -3.58E+00 | 5.06E+00 | 7.81E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | RU-106   | -8.92E+00 | 4.18E+01 | 6.62E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | SB-124   | -2.33E+00 | 6.49E+00 | 8.69E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | SB-125   | 6.31E-03  | 1.32E+01 | 2.12E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | SE-75    | -4.59E+00 | 5.85E+00 | 9.22E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | TH-228   | -1.46E+00 | 8.35E+00 | 1.43E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | ZN-65    | -8.47E+00 | 1.18E+01 | 1.76E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-8 | W-8     | 04/05/24  | ZR-95    | -3.62E+00 | 8.95E+00 | 1.42E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | AC-228   | -3.27E+00 | 2.05E+01 | 3.52E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | AG-108m  | -1.07E+00 | 5.25E+00 | 8.44E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | AG-110m  | -3.45E+00 | 4.81E+00 | 7.24E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | BA-140   | 1.25E+01  | 2.44E+01 | 4.26E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | BE-7     | 1.02E+01  | 4.57E+01 | 7.78E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CE-141   | 1.40E+00  | 1.07E+01 | 1.75E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CE-144   | -1.30E+01 | 4.28E+01 | 6.83E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CO-57    | -3.37E-01 | 5.39E+00 | 8.74E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CO-58    | -4.70E+00 | 5.73E+00 | 8.43E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CO-60    | -2.84E+00 | 5.74E+00 | 8.40E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CR-51    | 2.59E+01  | 5.43E+01 | 9.40E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CS-134   | -2.12E+00 | 5.71E+00 | 8.93E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | CS-137   | 2.34E+00  | 5.49E+00 | 9.53E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | FE-59    | 2.05E+00  | 1.07E+01 | 1.80E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | H-3      | 2.10E+02  | 2.76E+02 | 4.20E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | I-131    | -2.06E+00 | 8.82E+00 | 1.45E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | K-40     | 1.65E+00  | 7.93E+01 | 1.65E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | LA-140   | -8.38E-01 | 8.71E+00 | 1.38E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | MN-54    | 1.42E+00  | 5.13E+00 | 8.75E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | NB-95    | 2.37E+00  | 4.77E+00 | 8.40E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | RU-103   | 4.22E-01  | 5.33E+00 | 8.95E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-9 | W-9     | 04/05/24  | RU-106   | -3.85E+01 | 4.38E+01 | 6.43E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-9  | W-9     | 04/05/24  | SB-124   | -2.39E+00 | 6.03E+00 | 9.63E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-9  | W-9     | 04/05/24  | SB-125   | 3.26E+00  | 1.46E+01 | 2.49E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9  | W-9     | 04/05/24  | SE-75    | -2.72E+00 | 7.73E+00 | 1.21E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9  | W-9     | 04/05/24  | TH-228   | 3.34E+00  | 1.12E+01 | 1.85E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-9  | W-9     | 04/05/24  | ZN-65    | -3.62E+00 | 1.17E+01 | 1.82E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-9  | W-9     | 04/05/24  | ZR-95    | -3.40E+00 | 8.27E+00 | 1.28E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | AC-228   | -9.94E+00 | 2.05E+01 | 3.84E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | AG-108m  | -2.49E+00 | 5.36E+00 | 9.05E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | AG-110m  | -2.47E+00 | 4.93E+00 | 8.33E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | BA-140   | -8.80E+00 | 2.44E+01 | 4.25E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | BE-7     | 1.76E+01  | 4.35E+01 | 8.29E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CE-141   | -3.63E-01 | 7.53E+00 | 1.33E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CE-144   | 2.46E+01  | 3.02E+01 | 5.61E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CO-57    | -7.86E-01 | 3.32E+00 | 5.83E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CO-58    | -1.62E+00 | 4.88E+00 | 8.88E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CO-60    | -2.32E+00 | 5.46E+00 | 9.52E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CR-51    | -3.29E+00 | 4.77E+01 | 8.19E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CS-134   | -4.19E+00 | 5.72E+00 | 9.73E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | CS-137   | 1.78E+00  | 5.17E+00 | 9.94E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | FE-59    | -1.11E-01 | 9.01E+00 | 1.74E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | H-3      | 1.89E+02  | 2.74E+02 | 4.20E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | I-131    | -7.28E-01 | 7.54E+00 | 1.37E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | K-40     | -4.19E+01 | 7.06E+01 | 1.47E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | LA-140   | -4.80E+00 | 5.87E+00 | 9.30E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | MN-54    | -3.28E+00 | 5.14E+00 | 8.83E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | NB-95    | -8.16E-01 | 4.53E+00 | 8.13E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | RU-103   | -7.37E-02 | 5.57E+00 | 1.01E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | RU-106   | 3.84E+01  | 4.52E+01 | 9.18E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | SB-124   | 3.23E+00  | 5.61E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | SB-125   | -6.18E+00 | 1.45E+01 | 2.52E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | SE-75    | -2.08E-01 | 6.65E+00 | 1.15E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | TH-228   | 2.98E+00  | 8.95E+00 | 1.64E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | ZN-65    | 1.68E+00  | 1.11E+01 | 2.16E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-10 | W-10    | 04/05/24  | ZR-95    | 5.42E+00  | 8.11E+00 | 1.67E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | AC-228   | -3.53E+00 | 2.45E+01 | 4.24E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | AG-108m  | 1.84E+00  | 6.53E+00 | 1.11E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | AG-110m  | -4.69E+00 | 5.63E+00 | 7.48E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | BA-140   | -1.23E+01 | 2.60E+01 | 3.94E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | BE-7     | 2.43E+01  | 4.84E+01 | 8.69E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CE-141   | -6.80E+00 | 9.43E+00 | 1.43E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CE-144   | 5.87E+00  | 3.61E+01 | 5.96E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CO-57    | 9.40E-01  | 4.71E+00 | 7.86E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CO-58    | -5.94E-01 | 6.03E+00 | 9.87E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CO-60    | 1.06E+00  | 6.88E+00 | 1.18E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CR-51    | 1.05E+01  | 4.91E+01 | 8.27E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CS-134   | -4.22E+00 | 7.29E+00 | 1.09E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | CS-137   | 2.28E+00  | 6.63E+00 | 1.15E+01 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | FE-59    | 2.11E+00  | 1.04E+01 | 1.79E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | H-3      | 6.12E+01  | 2.59E+02 | 4.16E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | I-131    | 3.44E+00  | 8.13E+00 | 1.41E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | K-40     | -2.31E+01 | 8.63E+01 | 1.66E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | LA-140   | -9.49E+00 | 8.73E+00 | 6.72E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | MN-54    | -6.78E-01 | 5.14E+00 | 8.30E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | NB-95    | 5.07E-01  | 5.20E+00 | 8.90E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | RU-103   | -4.04E+00 | 5.95E+00 | 8.79E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | RU-106   | -3.15E+01 | 5.46E+01 | 7.92E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | SB-124   | -2.14E+00 | 5.79E+00 | 8.84E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | SB-125   | 1.39E+00  | 1.69E+01 | 2.73E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | SE-75    | 2.68E+00  | 6.93E+00 | 1.20E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | TH-228   | -4.62E+00 | 1.09E+01 | 1.82E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | ZN-65    | -7.33E+00 | 1.44E+01 | 2.04E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-11 | W-11    | 04/05/24  | ZR-95    | 5.08E+00  | 1.14E+01 | 1.99E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | AC-228   | 4.49E+00  | 1.95E+01 | 3.37E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | AG-108m  | 1.15E+00  | 6.33E+00 | 1.09E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | AG-110m  | -2.71E+00 | 5.59E+00 | 8.08E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | BA-140   | -1.16E+01 | 2.51E+01 | 3.76E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | BE-7     | 1.06E+01  | 4.51E+01 | 7.69E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CE-141   | -2.75E+00 | 8.44E+00 | 1.37E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CE-144   | -2.62E+01 | 3.35E+01 | 5.22E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CO-57    | 3.38E+00  | 4.71E+00 | 8.32E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CO-58    | -4.93E+00 | 5.58E+00 | 7.55E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CO-60    | -2.69E+00 | 5.62E+00 | 8.11E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CR-51    | 2.50E+00  | 5.03E+01 | 8.57E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CS-134   | 1.45E-01  | 6.66E+00 | 1.12E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | CS-137   | 1.35E+00  | 5.83E+00 | 9.75E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | FE-59    | 1.37E+00  | 1.05E+01 | 1.75E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | H-3      | -4.59E+01 | 2.50E+02 | 4.20E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | I-131    | 3.86E+00  | 7.77E+00 | 1.39E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | K-40     | 3.12E+01  | 8.02E+01 | 1.69E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | LA-140   | -9.45E+00 | 1.01E+01 | 1.18E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | MN-54    | -2.70E-01 | 4.44E+00 | 7.26E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | NB-95    | -4.73E+00 | 5.43E+00 | 7.49E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | RU-103   | -2.68E+00 | 6.63E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | RU-106   | -4.18E+01 | 6.18E+01 | 8.84E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | SB-124   | 1.54E+00  | 5.51E+00 | 9.32E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | SB-125   | -9.38E+00 | 1.47E+01 | 2.21E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | SE-75    | 1.12E+00  | 6.79E+00 | 1.11E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | TH-228   | -1.55E+00 | 9.78E+00 | 1.59E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | ZN-65    | -2.50E+00 | 1.34E+01 | 2.08E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-12 | W-12    | 04/05/24  | ZR-95    | -3.64E+00 | 9.60E+00 | 1.49E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | AC-228   | 4.21E+00  | 1.52E+01 | 3.14E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | AG-108m  | -2.70E-01 | 4.53E+00 | 8.03E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | AG-      | -1.85E+00 | 3.78E+00 | 6.39E+00 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |            |         |           | 110m     |           |          |          |          |       |       |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | BA-140   | -2.32E+00 | 1.94E+01 | 3.45E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | BE-7     | 1.12E+01  | 3.61E+01 | 6.69E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CE-141   | -1.06E+00 | 6.26E+00 | 1.08E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CE-144   | -8.59E+00 | 2.44E+01 | 4.19E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CO-57    | 6.13E-01  | 2.91E+00 | 5.21E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CO-58    | -2.58E+00 | 4.35E+00 | 7.53E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CO-60    | -2.44E+00 | 5.55E+00 | 9.45E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CR-51    | -7.54E+00 | 3.40E+01 | 5.75E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CS-134   | 1.10E+00  | 4.48E+00 | 8.68E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | CS-137   | 4.45E+00  | 4.01E+00 | 8.31E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | FE-59    | 1.09E+01  | 9.09E+00 | 1.95E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | H-3      | -1.07E+02 | 2.46E+02 | 4.25E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | I-131    | -4.13E+00 | 6.70E+00 | 1.15E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | K-40     | -5.27E+00 | 6.01E+01 | 1.29E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | LA-140   | -2.40E+00 | 6.45E+00 | 1.18E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | MN-54    | -1.90E+00 | 4.19E+00 | 7.37E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | NB-95    | 2.19E+00  | 4.53E+00 | 8.56E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | RU-103   | -4.81E+00 | 4.57E+00 | 7.31E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | RU-106   | -4.65E+00 | 3.59E+01 | 6.40E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | SB-124   | 1.70E+00  | 4.42E+00 | 8.20E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | SB-125   | -5.75E+00 | 1.17E+01 | 2.01E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | SE-75    | -4.72E+00 | 5.60E+00 | 9.00E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | TH-228   | 2.58E+00  | 7.75E+00 | 1.40E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | ZN-65    | -8.88E+00 | 9.70E+00 | 1.54E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-13 | W-13    | 04/05/24  | ZR-95    | 3.61E+00  | 6.43E+00 | 1.28E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | AC-228   | -9.77E+00 | 1.63E+01 | 2.55E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | AG-108m  | -2.88E-01 | 4.92E+00 | 7.88E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | AG-110m  | -5.77E+00 | 4.37E+00 | 5.62E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | BA-140   | 8.75E-01  | 1.96E+01 | 3.28E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | BE-7     | -8.95E+00 | 3.10E+01 | 4.98E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CE-141   | -1.72E+00 | 7.39E+00 | 1.17E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CE-144   | -1.20E+01 | 3.15E+01 | 4.99E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CO-57    | -2.44E+00 | 3.80E+00 | 5.90E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CO-58    | -7.86E-01 | 4.59E+00 | 7.49E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CO-60    | -7.36E+00 | 5.09E+00 | 5.82E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CR-51    | -2.21E+01 | 3.83E+01 | 5.90E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CS-134   | 3.92E+00  | 4.85E+00 | 9.04E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | CS-137   | 6.02E+00  | 5.05E+00 | 9.47E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | FE-59    | 7.76E+00  | 8.95E+00 | 1.68E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | H-3      | 1.76E+02  | 2.73E+02 | 4.20E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | I-131    | 5.97E+00  | 7.45E+00 | 1.31E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | K-40     | -3.03E+01 | 6.21E+01 | 1.14E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | LA-140   | -3.27E-01 | 8.57E+00 | 1.39E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | MN-54    | -1.88E+00 | 4.20E+00 | 6.51E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | NB-95    | 3.84E+00  | 4.40E+00 | 8.26E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | RU-103   | -1.28E+00 | 4.87E+00 | 7.90E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | RU-106   | -8.70E+00 | 3.92E+01 | 6.22E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | SB-124   | 3.38E+00  | 5.01E+00 | 8.86E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | SB-125   | -1.47E+01 | 1.15E+01 | 1.48E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | SE-75    | -3.42E+00 | 5.36E+00 | 8.39E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | TH-228   | -2.12E+00 | 8.15E+00 | 1.38E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | ZN-65    | -4.58E+00 | 9.68E+00 | 1.43E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-14 | W-14    | 04/05/24  | ZR-95    | 6.48E+00  | 7.43E+00 | 1.37E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | AC-228   | -4.09E+00 | 2.13E+01 | 3.70E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | AG-108m  | -4.95E+00 | 5.37E+00 | 7.39E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | AG-110m  | 8.52E-01  | 5.17E+00 | 8.73E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | BA-140   | 1.27E+01  | 2.44E+01 | 4.36E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | BE-7     | 9.65E+00  | 4.28E+01 | 7.11E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CE-141   | -7.28E+00 | 8.11E+00 | 1.24E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CE-144   | 2.05E+01  | 3.25E+01 | 5.72E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CO-57    | -1.99E+00 | 4.25E+00 | 6.88E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CO-58    | -3.06E+00 | 5.67E+00 | 8.31E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CO-60    | -2.57E+00 | 4.88E+00 | 7.06E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CR-51    | 2.46E+00  | 4.72E+01 | 7.92E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CS-134   | -2.37E-01 | 5.95E+00 | 9.57E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | CS-137   | 1.19E+00  | 5.48E+00 | 9.33E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | FE-59    | -2.16E+00 | 9.18E+00 | 1.42E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | H-3      | 2.09E+02  | 2.68E+02 | 4.07E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | I-131    | -2.71E+00 | 8.30E+00 | 1.32E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | K-40     | -2.15E+01 | 7.89E+01 | 1.60E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | LA-140   | -1.15E+00 | 9.00E+00 | 1.43E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | MN-54    | -3.00E+00 | 5.41E+00 | 7.86E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | NB-95    | -3.25E+00 | 5.83E+00 | 8.63E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | RU-103   | 6.75E-01  | 5.51E+00 | 8.99E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | RU-106   | -1.89E+00 | 4.83E+01 | 7.97E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | SB-124   | 4.59E-01  | 5.15E+00 | 8.68E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | SB-125   | 5.05E+00  | 1.39E+01 | 2.37E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | SE-75    | 2.70E-01  | 6.05E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | TH-228   | 5.58E-01  | 9.87E+00 | 1.66E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | ZN-65    | -9.95E+00 | 1.27E+01 | 1.78E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-15 | W-15    | 04/05/24  | ZR-95    | 4.99E+00  | 9.08E+00 | 1.61E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | AC-228   | -1.53E+01 | 1.88E+01 | 2.89E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | AG-108m  | -1.92E+00 | 4.72E+00 | 7.43E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | AG-110m  | 2.38E+00  | 4.23E+00 | 7.47E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | BA-140   | -1.50E+01 | 2.18E+01 | 3.28E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | BE-7     | -4.71E+00 | 4.04E+01 | 6.57E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CE-141   | -4.35E+00 | 7.64E+00 | 1.19E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CE-144   | 7.14E+00  | 3.15E+01 | 5.18E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CO-57    | -1.84E+00 | 4.09E+00 | 6.48E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CO-58    | -8.38E-01 | 4.42E+00 | 7.04E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CO-60    | 4.66E+00  | 5.35E+00 | 9.93E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CR-51    | -3.01E+00 | 4.26E+01 | 6.85E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CS-134   | 5.13E-01  | 5.12E+00 | 8.49E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | CS-137   | -1.84E+00 | 5.11E+00 | 8.19E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | FE-59    | -4.97E+00 | 9.99E+00 | 1.53E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | H-3      | -1.91E+00 | 2.44E+02 | 4.02E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | I-131    | 3.98E+00  | 7.67E+00 | 1.34E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | K-40     | -9.14E+01 | 6.60E+01 | 1.22E+02 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | LA-140   | 3.48E+00  | 7.34E+00 | 1.30E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | MN-54    | -1.04E+00 | 4.65E+00 | 7.38E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | NB-95    | 2.69E+00  | 4.20E+00 | 7.47E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | RU-103   | 5.46E-01  | 4.56E+00 | 7.56E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | RU-106   | -2.68E+01 | 4.14E+01 | 6.44E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | SB-124   | -8.19E+00 | 5.38E+00 | 7.32E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | SB-125   | 1.15E+00  | 1.20E+01 | 2.01E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | SE-75    | -3.09E-01 | 5.41E+00 | 8.85E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | TH-228   | 2.27E+00  | 8.73E+00 | 1.50E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | ZN-65    | 3.92E+00  | 9.64E+00 | 1.67E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-16 | MW-20   | 04/05/24  | ZR-95    | 4.21E-02  | 8.02E+00 | 1.32E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | AC-228   | -6.81E+00 | 1.28E+01 | 2.22E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | AG-108m  | -1.40E+00 | 3.69E+00 | 6.58E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | AG-110m  | -1.96E+00 | 2.84E+00 | 4.90E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | BA-140   | -4.82E+00 | 1.57E+01 | 2.70E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | BE-7     | 2.61E+01  | 2.83E+01 | 5.65E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CE-141   | -3.57E+00 | 6.41E+00 | 1.06E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CE-144   | -3.79E+00 | 2.15E+01 | 3.66E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CO-57    | -1.65E+00 | 2.89E+00 | 4.76E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CO-58    | -2.08E-01 | 2.94E+00 | 5.57E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CO-60    | -1.18E+00 | 3.53E+00 | 6.55E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CR-51    | 1.22E+01  | 2.59E+01 | 4.98E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CS-134   | 8.75E-01  | 3.28E+00 | 6.53E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | CS-137   | 1.88E+00  | 3.03E+00 | 6.29E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L104965-17 | MW-21   | 04/05/24  | FE-59    | -5.71E+00 | 6.04E+00 | 9.18E+00 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID      | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | H-3      | 1.98E+02  | 2.68E+02 | 4.10E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | I-131    | -1.53E+00 | 5.41E+00 | 9.49E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | K-40     | -2.10E+01 | 3.99E+01 | 8.39E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | LA-140   | 4.95E+00  | 5.97E+00 | 1.32E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | MN-54    | -1.64E+00 | 2.99E+00 | 5.19E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | NB-95    | 2.10E+00  | 3.36E+00 | 6.83E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | RU-103   | -9.92E-01 | 3.36E+00 | 5.83E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | RU-106   | -3.03E+01 | 3.48E+01 | 5.42E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | SB-124   | 2.31E+00  | 3.60E+00 | 6.73E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | SB-125   | 2.32E-01  | 7.96E+00 | 1.46E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | SE-75    | 2.84E+00  | 4.69E+00 | 8.85E+00 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | TH-228   | 3.19E-01  | 7.04E+00 | 1.33E+01 |          | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | ZN-65    | -6.57E+00 | 8.16E+00 | 1.31E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-17  | MW-21   | 04/05/24  | ZR-95    | -8.45E-01 | 5.03E+00 | 9.44E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L104965-5C1 | W-5     | 04/25/24  | H-3      | 5.00E+02  | 3.96E+02 | 5.58E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | AC-228   | 4.96E+00  | 2.14E+01 | 3.90E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | AG-108m  | -5.16E+00 | 6.08E+00 | 8.37E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | AG-110m  | -8.65E-01 | 5.33E+00 | 8.55E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | BA-140   | -1.05E+01 | 2.40E+01 | 3.77E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | BE-7     | -1.55E+01 | 5.03E+01 | 7.72E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CE-141   | -2.95E+00 | 8.60E+00 | 1.39E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CE-144   | -1.32E+01 | 3.76E+01 | 6.10E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CO-57    | 2.15E+00  | 4.56E+00 | 8.02E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CO-58    | 4.49E+00  | 5.46E+00 | 1.02E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CO-60    | -2.55E+00 | 5.04E+00 | 7.13E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CR-51    | -2.17E+01 | 4.89E+01 | 7.75E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CS-134   | -9.41E-01 | 6.78E+00 | 1.07E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | CS-137   | 5.48E+00  | 6.12E+00 | 1.15E+01 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | FE-59    | 4.66E+00  | 1.21E+01 | 2.14E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | H-3      | -1.93E+02 | 3.14E+02 | 5.56E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-1   | W-1     | 07/12/24  | I-131    | 8.57E-01  | 7.25E+00 | 1.22E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | K-40     | 8.38E+00  | 9.22E+01 | 1.90E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | LA-140   | -1.29E+00 | 8.63E+00 | 1.35E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | MN-54    | -2.58E+00 | 6.45E+00 | 9.63E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | NB-95    | 1.00E+00  | 4.95E+00 | 8.39E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | RU-103   | -5.68E+00 | 6.97E+00 | 9.85E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | RU-106   | -1.20E+01 | 5.67E+01 | 9.12E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | SB-124   | 2.90E+00  | 5.13E+00 | 9.29E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | SB-125   | -1.28E+01 | 1.58E+01 | 2.25E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | SE-75    | -1.74E+00 | 6.38E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | TH-228   | -7.34E+00 | 1.07E+01 | 1.71E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | ZN-65    | -8.33E+00 | 1.39E+01 | 2.00E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-1 | W-1     | 07/12/24  | ZR-95    | -6.26E+00 | 9.54E+00 | 1.33E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | AC-228   | -2.15E+00 | 1.71E+01 | 2.88E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | AG-108m  | 2.22E+00  | 4.75E+00 | 8.31E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | AG-110m  | -1.37E+00 | 4.18E+00 | 6.65E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | BA-140   | 2.07E+01  | 2.20E+01 | 4.02E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | BE-7     | 3.24E+01  | 4.07E+01 | 7.09E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CE-141   | -3.08E+00 | 9.18E+00 | 1.50E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CE-144   | 1.76E+01  | 3.51E+01 | 6.04E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CO-57    | 1.41E+00  | 4.67E+00 | 7.95E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CO-58    | -1.83E+00 | 4.79E+00 | 7.46E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CO-60    | -2.65E-01 | 4.05E+00 | 6.65E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CR-51    | -2.14E+01 | 4.68E+01 | 7.37E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CS-134   | 3.11E+00  | 5.53E+00 | 9.74E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | CS-137   | -1.35E+00 | 4.78E+00 | 7.66E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | FE-59    | -1.13E+01 | 1.06E+01 | 1.40E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | H-3      | 3.41E+01  | 3.41E+02 | 5.56E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | I-131    | 3.29E+00  | 8.25E+00 | 1.38E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | K-40     | -5.39E+01 | 7.24E+01 | 1.44E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | LA-140   | -2.11E+00 | 6.50E+00 | 9.91E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | MN-54    | -2.67E+00 | 4.23E+00 | 6.25E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | NB-95    | 2.66E+00  | 5.02E+00 | 8.80E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | RU-103   | -3.96E+00 | 5.36E+00 | 7.91E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | RU-106   | -1.21E+01 | 4.18E+01 | 6.72E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | SB-124   | 4.79E-01  | 4.80E+00 | 8.09E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | SB-125   | -1.57E+01 | 1.42E+01 | 2.04E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | SE-75    | 1.21E+00  | 6.81E+00 | 1.13E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | TH-228   | -2.20E+00 | 9.91E+00 | 1.64E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | ZN-65    | -2.28E+01 | 1.36E+01 | 1.66E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-2 | W-2     | 07/12/24  | ZR-95    | -5.26E-01 | 9.61E+00 | 1.58E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | AC-228   | 3.37E-01  | 1.99E+01 | 3.47E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | AG-108m  | -3.09E-01 | 5.57E+00 | 9.13E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | AG-110m  | 1.41E-01  | 4.97E+00 | 8.29E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | BA-140   | -9.37E+00 | 2.38E+01 | 3.70E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | BE-7     | 2.05E+01  | 4.47E+01 | 7.69E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CE-141   | 1.14E-01  | 9.14E+00 | 1.48E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CE-144   | 1.33E+01  | 3.37E+01 | 5.63E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CO-57    | 2.09E+00  | 4.62E+00 | 7.80E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CO-58    | 1.59E-01  | 5.21E+00 | 8.54E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CO-60    | 1.26E+00  | 5.67E+00 | 9.76E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CR-51    | -8.66E+00 | 4.78E+01 | 7.62E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CS-134   | -5.04E+00 | 5.29E+00 | 7.33E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | CS-137   | 9.80E-01  | 5.58E+00 | 9.46E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | FE-59    | 4.15E+00  | 9.78E+00 | 1.71E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | H-3      | -1.04E+02 | 3.25E+02 | 5.56E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | I-131    | -1.15E+00 | 7.16E+00 | 1.18E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | K-40     | 4.73E+01  | 8.28E+01 | 1.74E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | LA-140   | 4.32E+00  | 7.82E+00 | 1.41E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | MN-54    | -1.98E+00 | 5.52E+00 | 8.56E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | NB-95    | -6.73E-01 | 5.36E+00 | 8.65E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | RU-103   | -2.77E+00 | 5.56E+00 | 8.62E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | RU-106   | 1.58E+00  | 4.65E+01 | 7.80E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | SB-124   | -4.28E+00 | 5.81E+00 | 8.58E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | SB-125   | -2.95E+00 | 1.39E+01 | 2.26E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | SE-75    | -4.42E+00 | 6.63E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | TH-228   | 2.01E+00  | 9.15E+00 | 1.59E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | ZN-65    | -9.26E+00 | 1.17E+01 | 1.68E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-3 | W-3     | 07/12/24  | ZR-95    | -7.64E-01 | 9.14E+00 | 1.49E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | AC-228   | 1.04E+01  | 2.01E+01 | 3.99E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | AG-108m  | -6.57E-01 | 5.17E+00 | 9.41E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | AG-110m  | 5.59E+00  | 4.51E+00 | 9.54E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | BA-140   | 6.50E+00  | 1.93E+01 | 3.55E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | BE-7     | 1.44E+00  | 3.90E+01 | 6.98E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CE-141   | -5.22E-01 | 6.73E+00 | 1.15E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CE-144   | 1.21E+01  | 2.87E+01 | 5.05E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CO-57    | -4.58E-01 | 3.67E+00 | 6.22E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CO-58    | 5.13E-01  | 4.02E+00 | 7.78E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CO-60    | -2.09E+00 | 5.16E+00 | 9.31E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CR-51    | -6.83E+00 | 3.84E+01 | 6.74E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CS-134   | 7.42E-01  | 5.21E+00 | 9.92E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | CS-137   | -4.21E+00 | 5.33E+00 | 8.95E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | FE-59    | 3.52E+00  | 9.43E+00 | 1.86E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | H-3      | 2.97E+02  | 3.73E+02 | 5.60E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | I-131    | 3.12E+00  | 5.49E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | K-40     | 1.87E+01  | 7.42E+01 | 1.65E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | LA-140   | -2.82E+00 | 6.03E+00 | 1.07E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | MN-54    | 1.88E+00  | 5.07E+00 | 9.79E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | NB-95    | 2.48E+00  | 5.31E+00 | 1.03E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | RU-103   | -8.15E-01 | 4.95E+00 | 8.62E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | RU-106   | 3.88E+00  | 4.04E+01 | 7.65E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | SB-124   | -3.37E+00 | 5.42E+00 | 8.18E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | SB-125   | -4.96E+00 | 1.29E+01 | 2.21E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | SE-75    | -2.14E+00 | 5.92E+00 | 1.03E+01 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | TH-228   | -7.94E+00 | 9.02E+00 | 1.54E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | ZN-65    | -1.49E+00 | 1.15E+01 | 2.06E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-4 | W-4     | 07/15/24  | ZR-95    | 5.61E+00  | 7.79E+00 | 1.60E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | AC-228   | -1.23E+01 | 2.45E+01 | 4.06E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | AG-108m  | -6.48E-01 | 5.97E+00 | 9.49E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | AG-110m  | 5.63E+00  | 5.42E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | BA-140   | -8.79E+00 | 2.03E+01 | 3.15E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | BE-7     | 3.86E+00  | 4.92E+01 | 7.94E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CE-141   | -9.39E-01 | 8.57E+00 | 1.40E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CE-144   | -9.64E-02 | 3.32E+01 | 5.50E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CO-57    | -3.37E+00 | 4.34E+00 | 6.75E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CO-58    | -4.83E+00 | 5.75E+00 | 8.16E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CO-60    | -4.38E+00 | 6.08E+00 | 8.09E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CR-51    | 1.10E+00  | 4.40E+01 | 7.31E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CS-134   | -1.77E+00 | 6.41E+00 | 9.70E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | CS-137   | -2.91E+00 | 5.52E+00 | 8.08E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | FE-59    | -2.39E+00 | 1.23E+01 | 1.92E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | H-3      | 3.17E+02  | 3.67E+02 | 5.46E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | I-131    | 8.02E-01  | 6.29E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | K-40     | 3.09E+01  | 8.09E+01 | 1.67E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | LA-140   | -1.38E+00 | 7.69E+00 | 1.19E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | MN-54    | -4.88E-02 | 5.10E+00 | 8.52E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | NB-95    | -2.48E+00 | 5.97E+00 | 8.88E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | RU-103   | 3.29E-01  | 5.34E+00 | 9.06E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | RU-106   | 2.36E+01  | 4.58E+01 | 8.23E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | SB-124   | 5.11E-01  | 5.65E+00 | 8.63E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | SB-125   | -6.12E+00 | 1.48E+01 | 2.23E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | SE-75    | 2.77E+00  | 7.10E+00 | 1.24E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | TH-228   | -1.60E+00 | 9.89E+00 | 1.62E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | ZN-65    | -8.94E+00 | 1.60E+01 | 2.33E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-5 | W-5     | 07/15/24  | ZR-95    | -4.26E+00 | 9.60E+00 | 1.41E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | AC-228   | -1.32E+01 | 2.43E+01 | 3.82E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | AG-108m  | -5.31E+00 | 6.55E+00 | 9.16E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | AG-110m  | -1.71E+00 | 4.95E+00 | 7.59E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | BA-140   | 1.10E+00  | 1.90E+01 | 3.20E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | BE-7     | -2.98E+01 | 4.95E+01 | 7.72E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CE-141   | -3.15E+00 | 9.02E+00 | 1.46E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CE-144   | 1.57E+01  | 3.87E+01 | 6.63E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CO-57    | 2.40E+00  | 4.97E+00 | 8.59E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CO-58    | -2.92E+00 | 4.88E+00 | 7.16E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CO-60    | 1.37E+00  | 6.08E+00 | 1.06E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CR-51    | -6.13E+00 | 4.56E+01 | 7.45E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CS-134   | -3.61E+00 | 6.57E+00 | 9.99E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | CS-137   | -1.63E+00 | 6.23E+00 | 9.78E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | FE-59    | -1.13E+01 | 1.27E+01 | 1.68E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | H-3      | 2.37E+02  | 3.66E+02 | 5.58E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | I-131    | -6.56E-01 | 6.49E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | K-40     | 5.37E+01  | 8.68E+01 | 1.76E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | LA-140   | -1.30E+00 | 6.69E+00 | 1.02E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | MN-54    | 7.93E-01  | 5.98E+00 | 1.02E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | NB-95    | -4.99E+00 | 6.17E+00 | 8.51E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | RU-103   | -1.29E+00 | 6.15E+00 | 1.01E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | RU-106   | -1.23E+01 | 5.23E+01 | 8.30E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | SB-124   | -2.14E+00 | 6.55E+00 | 9.08E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | SB-125   | 1.27E+01  | 1.73E+01 | 3.05E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | SE-75    | -1.81E+00 | 6.95E+00 | 1.14E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | TH-228   | -1.20E+01 | 1.16E+01 | 1.77E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | ZN-65    | 3.92E+00  | 1.54E+01 | 2.61E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-6 | W-6     | 07/15/24  | ZR-95    | -8.69E+00 | 9.41E+00 | 1.22E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | AC-228   | 1.82E+01  | 2.39E+01 | 4.41E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | AG-108m  | -2.50E+00 | 5.74E+00 | 8.70E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | AG-      | -1.89E+00 | 6.53E+00 | 1.04E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |           |         |           | 110m     |           |          |          |          |       |       |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | BA-140   | -1.39E+01 | 2.21E+01 | 3.35E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | BE-7     | -9.67E+00 | 5.01E+01 | 7.85E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CE-141   | -4.86E+00 | 8.04E+00 | 1.23E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CE-144   | -1.53E+01 | 3.52E+01 | 5.54E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CO-57    | -2.53E+00 | 4.29E+00 | 6.69E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CO-58    | 1.31E-01  | 5.51E+00 | 9.03E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CO-60    | 4.24E+00  | 7.24E+00 | 1.32E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CR-51    | -4.26E+01 | 3.93E+01 | 5.53E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CS-134   | -4.60E+00 | 7.09E+00 | 1.03E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | CS-137   | 4.28E+00  | 6.34E+00 | 1.15E+01 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | FE-59    | -8.37E-02 | 1.04E+01 | 1.73E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | H-3      | 1.84E+02  | 3.54E+02 | 5.48E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | I-131    | -1.24E+00 | 7.89E+00 | 1.27E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | K-40     | 1.54E+00  | 8.65E+01 | 1.67E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | LA-140   | -3.96E+00 | 8.36E+00 | 1.21E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | MN-54    | -5.01E+00 | 6.96E+00 | 9.99E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | NB-95    | -3.76E+00 | 5.25E+00 | 7.30E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | RU-103   | 5.49E+00  | 5.78E+00 | 1.06E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | RU-106   | 3.77E+01  | 4.33E+01 | 8.28E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | SB-124   | 4.27E+00  | 5.23E+00 | 9.25E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | SB-125   | 6.95E+00  | 1.28E+01 | 2.26E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | SE-75    | 1.31E-01  | 6.60E+00 | 1.11E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | TH-228   | -4.54E+00 | 1.01E+01 | 1.68E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | ZN-65    | -1.10E+01 | 1.50E+01 | 2.18E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-7 | W-7     | 07/12/24  | ZR-95    | -3.62E+00 | 9.92E+00 | 1.51E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | AC-228   | 1.11E+01  | 1.86E+01 | 3.44E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | AG-108m  | 4.85E+00  | 4.69E+00 | 8.85E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | AG-110m  | 2.98E+00  | 4.18E+00 | 7.60E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | BA-140   | 1.80E+00  | 1.96E+01 | 3.31E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | BE-7     | 3.50E+01  | 4.13E+01 | 7.56E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CE-141   | -2.48E+00 | 8.81E+00 | 1.41E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CE-144   | -9.67E+00 | 3.25E+01 | 5.08E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CO-57    | -2.97E+00 | 4.18E+00 | 6.31E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CO-58    | -2.77E+00 | 5.21E+00 | 8.08E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CO-60    | 6.76E+00  | 5.79E+00 | 1.15E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CR-51    | 1.22E+01  | 4.07E+01 | 6.86E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CS-134   | -8.13E+00 | 5.49E+00 | 6.19E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | CS-137   | -2.00E+00 | 4.63E+00 | 7.01E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | FE-59    | 1.27E+00  | 7.57E+00 | 1.29E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | H-3      | 1.15E+02  | 3.52E+02 | 5.58E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | I-131    | 1.29E+00  | 7.79E+00 | 1.28E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | K-40     | 5.74E+01  | 7.25E+01 | 1.50E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | LA-140   | 1.63E+00  | 8.33E+00 | 1.42E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | MN-54    | 1.83E-01  | 4.50E+00 | 7.59E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | NB-95    | -4.22E-02 | 4.78E+00 | 7.70E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | RU-103   | -1.86E+00 | 5.09E+00 | 8.13E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | RU-106   | -3.93E+01 | 4.15E+01 | 5.76E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | SB-124   | -4.95E-01 | 4.56E+00 | 7.39E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | SB-125   | -4.57E+00 | 1.24E+01 | 2.00E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | SE-75    | -1.52E+00 | 6.65E+00 | 1.08E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | TH-228   | -4.22E+00 | 8.56E+00 | 1.43E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | ZN-65    | -6.74E+00 | 1.11E+01 | 1.60E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-8 | W-8     | 07/12/24  | ZR-95    | -1.66E+00 | 8.02E+00 | 1.25E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | AC-228   | -5.23E+00 | 1.85E+01 | 3.07E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | AG-108m  | -2.44E+00 | 5.19E+00 | 7.66E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | AG-110m  | 1.34E+00  | 6.04E+00 | 1.02E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | BA-140   | -1.97E-01 | 2.53E+01 | 4.21E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | BE-7     | -2.99E+01 | 4.72E+01 | 7.32E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | CE-141   | 7.50E-01  | 8.76E+00 | 1.46E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | CE-144   | -3.15E+01 | 3.40E+01 | 5.25E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9 | W-9     | 07/12/24  | CO-57    | -2.48E+00 | 4.12E+00 | 6.56E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | CO-58    | 1.94E+00  | 5.43E+00 | 9.62E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | CO-60    | 3.44E+00  | 4.86E+00 | 9.47E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | CR-51    | -1.50E+01 | 4.04E+01 | 6.40E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | CS-134   | -4.39E+00 | 6.29E+00 | 9.31E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | CS-137   | 7.04E-01  | 7.07E+00 | 1.17E+01 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | FE-59    | 4.17E-01  | 1.19E+01 | 1.94E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | H-3      | 1.50E+02  | 3.63E+02 | 5.69E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | I-131    | 9.08E-01  | 7.82E+00 | 1.30E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | K-40     | -1.77E+01 | 7.52E+01 | 1.41E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | LA-140   | 1.87E+00  | 7.67E+00 | 1.33E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | MN-54    | -1.88E+00 | 5.46E+00 | 8.57E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | NB-95    | 2.10E+00  | 5.89E+00 | 1.01E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | RU-103   | 2.33E+00  | 6.16E+00 | 1.08E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | RU-106   | -2.38E+01 | 5.61E+01 | 8.70E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | SB-124   | -4.87E-01 | 6.08E+00 | 9.94E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | SB-125   | 9.47E-01  | 1.48E+01 | 2.42E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | SE-75    | -1.79E+00 | 6.47E+00 | 1.06E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | TH-228   | -5.52E+00 | 1.00E+01 | 1.59E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | ZN-65    | 1.37E+00  | 1.17E+01 | 1.96E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-9  | W-9     | 07/12/24  | ZR-95    | 3.03E+00  | 1.07E+01 | 1.81E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | AC-228   | 1.08E+00  | 1.70E+01 | 3.24E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | AG-108m  | 3.30E+00  | 4.41E+00 | 8.93E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | AG-110m  | -7.50E-01 | 4.05E+00 | 7.38E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | BA-140   | -1.73E+01 | 1.94E+01 | 3.06E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | BE-7     | -1.55E+00 | 3.80E+01 | 6.72E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CE-141   | -4.32E+00 | 6.92E+00 | 1.13E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CE-144   | -9.48E+00 | 2.63E+01 | 4.39E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CO-57    | -1.39E+00 | 3.47E+00 | 5.77E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CO-58    | 3.07E+00  | 4.46E+00 | 8.99E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CO-60    | 1.93E+00  | 4.85E+00 | 9.94E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CR-51    | -2.71E+00 | 3.81E+01 | 6.73E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CS-134   | -1.91E+00 | 4.61E+00 | 8.10E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | CS-137   | -2.80E+00 | 4.59E+00 | 7.90E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | FE-59    | -9.20E-01 | 1.01E+01 | 1.82E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | H-3      | -2.05E+02 | 3.10E+02 | 5.53E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | I-131    | -1.81E+00 | 6.08E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | K-40     | -1.24E+01 | 6.71E+01 | 1.45E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | LA-140   | -8.49E-03 | 7.03E+00 | 1.36E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | MN-54    | -1.71E+00 | 4.99E+00 | 8.75E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | NB-95    | 1.29E+00  | 4.86E+00 | 9.19E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | RU-103   | 3.57E+00  | 4.25E+00 | 8.31E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | RU-106   | -1.79E+01 | 4.22E+01 | 7.44E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | SB-124   | -6.19E+00 | 4.59E+00 | 7.21E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | SB-125   | -1.38E+00 | 1.30E+01 | 2.28E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | SE-75    | -3.72E-01 | 5.13E+00 | 9.12E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | TH-228   | -2.64E+00 | 7.99E+00 | 1.41E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | ZN-65    | 2.00E+00  | 1.09E+01 | 2.03E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-10 | W-10    | 07/12/24  | ZR-95    | 4.50E+00  | 8.07E+00 | 1.59E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | AC-228   | -2.65E+00 | 2.19E+01 | 3.87E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | AG-108m  | 1.55E+00  | 5.16E+00 | 8.84E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | AG-110m  | 1.58E+00  | 4.99E+00 | 8.60E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | BA-140   | -4.40E+00 | 2.16E+01 | 3.49E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | BE-7     | 4.34E+00  | 4.05E+01 | 6.59E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CE-141   | -2.66E+00 | 7.49E+00 | 1.19E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CE-144   | 6.90E+00  | 2.99E+01 | 5.07E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CO-57    | -1.14E+00 | 3.89E+00 | 6.33E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CO-58    | -4.79E+00 | 5.51E+00 | 7.85E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CO-60    | 8.93E+00  | 5.66E+00 | 1.24E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CR-51    | -3.49E+01 | 4.14E+01 | 6.15E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CS-134   | -3.38E-01 | 5.73E+00 | 9.09E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | CS-137   | -2.17E+00 | 5.32E+00 | 8.07E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | FE-59    | 1.12E+01  | 1.13E+01 | 2.18E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | H-3      | 0.00E+00  | 3.41E+02 | 5.61E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | I-131    | 3.54E+00  | 6.65E+00 | 1.17E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | K-40     | 5.75E+01  | 8.26E+01 | 1.72E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | LA-140   | -1.08E-01 | 8.44E+00 | 1.37E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | MN-54    | -8.60E-01 | 5.09E+00 | 8.26E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | NB-95    | 2.41E+00  | 5.42E+00 | 9.42E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | RU-103   | -2.67E+00 | 4.97E+00 | 7.71E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | RU-106   | -7.37E+00 | 4.40E+01 | 7.03E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | SB-124   | 5.58E+00  | 4.64E+00 | 9.06E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | SB-125   | -5.02E+00 | 1.52E+01 | 2.34E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | SE-75    | 5.03E-01  | 5.87E+00 | 9.97E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | TH-228   | -2.08E+00 | 9.35E+00 | 1.52E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | ZN-65    | -9.32E+00 | 1.28E+01 | 1.76E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-11 | W-11    | 07/12/24  | ZR-95    | -2.93E+00 | 1.03E+01 | 1.58E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | AC-228   | 5.43E+00  | 1.15E+01 | 2.48E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | AG-108m  | 8.52E-01  | 3.22E+00 | 6.20E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | AG-110m  | -1.52E+00 | 3.02E+00 | 5.13E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | BA-140   | 4.53E+00  | 1.17E+01 | 2.36E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | BE-7     | 9.56E+00  | 2.67E+01 | 5.18E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CE-141   | 4.33E+00  | 5.43E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CE-144   | 4.96E+00  | 1.97E+01 | 3.66E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CO-57    | -1.27E+00 | 2.61E+00 | 4.60E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CO-58    | 1.05E+00  | 3.30E+00 | 6.63E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CO-60    | 3.40E+00  | 3.69E+00 | 8.29E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CR-51    | -2.83E+01 | 3.11E+01 | 4.83E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CS-134   | -4.90E-01 | 3.19E+00 | 6.09E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | CS-137   | 1.91E+00  | 3.11E+00 | 6.35E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | FE-59    | -4.86E+00 | 7.20E+00 | 1.20E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | H-3      | -1.76E+02 | 3.19E+02 | 5.61E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | I-131    | 3.01E-01  | 4.10E+00 | 7.37E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | K-40     | 1.32E+01  | 4.72E+01 | 1.07E+02 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | LA-140   | 1.53E+00  | 4.51E+00 | 9.91E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | MN-54    | 5.58E-01  | 2.78E+00 | 5.61E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | NB-95    | -2.65E+00 | 3.12E+00 | 4.82E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | RU-103   | 7.14E-01  | 3.25E+00 | 6.19E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | RU-106   | -1.52E+01 | 2.45E+01 | 4.09E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | SB-124   | -1.54E+00 | 3.36E+00 | 5.25E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | SB-125   | 7.69E+00  | 8.00E+00 | 1.67E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | SE-75    | -4.32E-01 | 4.14E+00 | 7.24E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | TH-228   | 4.14E+00  | 6.64E+00 | 1.29E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | ZN-65    | -1.02E+00 | 7.29E+00 | 1.35E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-12 | W-12    | 07/12/24  | ZR-95    | -3.48E+00 | 4.89E+00 | 7.80E+00 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | AC-228   | 3.76E+00  | 2.01E+01 | 3.47E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | AG-108m  | -3.59E+00 | 5.89E+00 | 8.61E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | AG-110m  | 1.22E-01  | 3.85E+00 | 6.43E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | BA-140   | -4.22E+00 | 2.54E+01 | 4.18E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | BE-7     | 1.77E+00  | 4.68E+01 | 7.58E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CE-141   | 2.81E+00  | 8.22E+00 | 1.38E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CE-144   | -1.66E+01 | 3.58E+01 | 5.63E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CO-57    | 1.12E+00  | 4.68E+00 | 7.84E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CO-58    | -2.98E+00 | 5.73E+00 | 8.34E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CO-60    | 1.47E-02  | 5.74E+00 | 9.38E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CR-51    | -4.81E+01 | 4.62E+01 | 6.71E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CS-134   | -1.34E+00 | 5.65E+00 | 8.74E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | CS-137   | -6.67E+00 | 5.46E+00 | 6.78E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | FE-59    | 4.70E+00  | 1.02E+01 | 1.86E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | H-3      | -2.29E+02 | 3.07E+02 | 5.52E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | I-131    | -4.58E+00 | 7.47E+00 | 1.12E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | K-40     | -1.14E+00 | 8.47E+01 | 1.64E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | LA-140   | 1.33E-01  | 7.93E+00 | 1.33E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | MN-54    | -5.32E-01 | 5.01E+00 | 7.96E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | NB-95    | -3.58E+00 | 5.83E+00 | 8.44E+00 | 1.50E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | RU-103   | -9.59E-01 | 6.36E+00 | 9.99E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | RU-106   | -5.57E+00 | 5.90E+01 | 9.72E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | SB-124   | 1.17E+00  | 6.02E+00 | 1.03E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | SB-125   | -1.84E-01 | 1.34E+01 | 2.18E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | SE-75    | -2.72E+00 | 6.35E+00 | 1.02E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | TH-228   | -2.66E-01 | 9.95E+00 | 1.72E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | ZN-65    | -8.52E+00 | 1.22E+01 | 1.71E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-13 | W-13    | 07/12/24  | ZR-95    | -2.71E+00 | 1.04E+01 | 1.62E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | AC-228   | 1.31E+01  | 1.99E+01 | 3.64E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | AG-108m  | 1.45E+00  | 5.20E+00 | 8.83E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | AG-110m  | 5.64E+00  | 4.86E+00 | 8.99E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | BA-140   | 9.36E+00  | 2.17E+01 | 3.69E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | BE-7     | 2.27E+01  | 4.09E+01 | 7.07E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CE-141   | 2.72E+00  | 7.72E+00 | 1.28E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CE-144   | -9.43E+00 | 3.20E+01 | 5.09E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CO-57    | -1.14E+00 | 4.00E+00 | 6.41E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CO-58    | -2.67E+00 | 4.55E+00 | 6.82E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CO-60    | 2.06E+00  | 4.99E+00 | 8.81E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CR-51    | 1.25E+01  | 4.34E+01 | 7.18E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CS-134   | 5.86E-01  | 5.50E+00 | 9.11E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | CS-137   | -9.21E-01 | 5.46E+00 | 8.91E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | FE-59    | 3.37E+00  | 1.03E+01 | 1.76E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | H-3      | -7.95E+00 | 3.34E+02 | 5.51E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | I-131    | -2.32E+00 | 6.76E+00 | 1.10E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | K-40     | 7.36E+01  | 7.89E+01 | 8.30E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | LA-140   | 3.30E+00  | 7.29E+00 | 1.29E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | MN-54    | 1.13E-02  | 4.43E+00 | 7.22E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | NB-95    | 2.32E+00  | 4.25E+00 | 7.47E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | RU-103   | -7.07E+00 | 4.54E+00 | 6.05E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | RU-106   | 1.21E+00  | 4.40E+01 | 7.38E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | SB-124   | -1.83E+00 | 6.28E+00 | 8.26E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | SB-125   | 2.56E-01  | 1.40E+01 | 2.32E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | SE-75    | 7.88E-01  | 5.61E+00 | 9.31E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | TH-228   | -8.63E+00 | 8.63E+00 | 1.39E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | ZN-65    | -1.44E+01 | 1.18E+01 | 1.61E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-14 | W-14    | 07/12/24  | ZR-95    | 3.20E+00  | 8.00E+00 | 1.38E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | AC-228   | -2.52E+00 | 2.09E+01 | 3.58E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | AG-108m  | 4.20E-01  | 5.72E+00 | 9.45E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | AG-110m  | -3.99E+00 | 4.43E+00 | 6.07E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | BA-140   | 2.14E+00  | 2.17E+01 | 3.70E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | BE-7     | 6.95E+00  | 4.65E+01 | 7.64E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CE-141   | -1.04E+01 | 8.20E+00 | 1.21E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CE-144   | -1.51E+00 | 3.22E+01 | 5.37E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CO-57    | 1.05E-01  | 4.10E+00 | 6.92E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CO-58    | 2.48E+00  | 5.58E+00 | 9.68E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CO-60    | 1.93E+00  | 5.03E+00 | 9.13E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CR-51    | 5.78E+00  | 4.80E+01 | 8.11E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CS-134   | -2.55E+00 | 4.75E+00 | 6.72E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | CS-137   | 1.83E+00  | 4.81E+00 | 8.44E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | FE-59    | -5.42E+00 | 8.55E+00 | 1.17E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | H-3      | 5.19E+01  | 3.42E+02 | 5.53E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | I-131    | 3.01E-01  | 7.11E+00 | 1.18E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | K-40     | -6.17E+00 | 9.48E+01 | 1.85E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | LA-140   | 4.08E+00  | 6.93E+00 | 1.32E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | MN-54    | 2.60E+00  | 4.87E+00 | 8.62E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | NB-95    | -2.51E+00 | 5.21E+00 | 7.74E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | RU-103   | 1.66E+00  | 5.37E+00 | 8.99E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | RU-106   | 5.22E+00  | 4.14E+01 | 7.01E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | SB-124   | 3.84E-01  | 4.63E+00 | 7.80E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | SB-125   | 3.49E+00  | 1.41E+01 | 2.37E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | SE-75    | 2.87E+00  | 6.14E+00 | 1.09E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | TH-228   | 8.78E+00  | 1.32E+01 | 1.38E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | ZN-65    | -1.26E+01 | 1.27E+01 | 1.68E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-15 | W-15    | 07/12/24  | ZR-95    | -4.03E+00 | 8.52E+00 | 1.26E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | AC-228   | 7.12E+00  | 2.06E+01 | 3.63E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | AG-108m  | -8.50E-01 | 5.06E+00 | 8.20E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | AG-110m  | 4.42E-01  | 4.64E+00 | 7.79E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | BA-140   | 6.23E-01  | 2.43E+01 | 4.08E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | BE-7     | 2.67E+01  | 4.19E+01 | 7.20E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CE-141   | 1.28E+00  | 1.00E+01 | 1.68E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CE-144   | -9.12E+00 | 3.85E+01 | 6.36E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CO-57    | -1.76E+00 | 5.11E+00 | 8.42E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CO-58    | -2.00E+00 | 4.56E+00 | 7.00E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CO-60    | 1.68E+00  | 5.19E+00 | 9.14E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CR-51    | 2.05E+01  | 4.96E+01 | 8.35E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CS-134   | 4.79E+00  | 5.35E+00 | 9.84E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | CS-137   | -1.41E+00 | 5.10E+00 | 8.19E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | FE-59    | -2.19E+00 | 9.69E+00 | 1.51E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | H-3      | -1.20E+02 | 3.18E+02 | 5.47E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | I-131    | -1.53E+00 | 8.54E+00 | 1.37E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | K-40     | 1.45E+02  | 9.46E+01 | 6.44E+01 |          | pCi/L | +     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | LA-140   | 2.12E+00  | 7.00E+00 | 1.23E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | MN-54    | 2.77E+00  | 4.61E+00 | 8.20E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | NB-95    | 3.95E-01  | 5.05E+00 | 8.42E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | RU-103   | 1.26E+00  | 5.53E+00 | 9.08E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | RU-106   | -3.58E+01 | 4.16E+01 | 6.17E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | SB-124   | -6.85E+00 | 5.19E+00 | 7.44E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | SB-125   | 4.33E+00  | 1.55E+01 | 2.57E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | SE-75    | 4.60E+00  | 7.22E+00 | 1.24E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | TH-228   | 8.24E-01  | 1.06E+01 | 1.78E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | ZN-65    | -1.52E+01 | 1.12E+01 | 1.36E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-16 | MW-20   | 07/12/24  | ZR-95    | -1.63E+00 | 7.78E+00 | 1.24E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | AC-228   | -8.00E+00 | 1.85E+01 | 2.96E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | AG-108m  | 9.15E-01  | 4.85E+00 | 8.09E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | AG-110m  | -2.19E+00 | 4.69E+00 | 7.15E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | BA-140   | 2.26E+00  | 1.93E+01 | 3.25E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | BE-7     | 2.64E+01  | 3.85E+01 | 6.95E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CE-141   | -7.37E+00 | 8.15E+00 | 1.24E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CE-144   | 5.54E+00  | 3.02E+01 | 4.93E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CO-57    | 2.03E-01  | 4.22E+00 | 6.84E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CO-58    | 1.25E-01  | 4.23E+00 | 7.14E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CO-60    | -5.85E-01 | 4.34E+00 | 7.03E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CR-51    | 3.11E+01  | 4.13E+01 | 7.24E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CS-134   | -2.03E-01 | 5.89E+00 | 9.42E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | CS-137   | 1.40E+00  | 5.29E+00 | 8.95E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | FE-59    | 1.50E+00  | 9.48E+00 | 1.60E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | H-3      | -8.62E+01 | 3.27E+02 | 5.56E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | I-131    | -1.15E+00 | 6.31E+00 | 9.98E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | K-40     | -2.25E+01 | 6.57E+01 | 1.23E+02 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | LA-140   | -2.40E+00 | 6.47E+00 | 9.64E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | MN-54    | 3.10E+00  | 4.02E+00 | 7.54E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | NB-95    | 1.14E+00  | 4.84E+00 | 8.09E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | RU-103   | 1.97E+00  | 4.43E+00 | 7.81E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | RU-106   | -2.58E+01 | 4.64E+01 | 7.06E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | SB-124   | -6.76E-01 | 5.24E+00 | 8.50E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | SB-125   | 2.00E+00  | 1.29E+01 | 2.22E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | SE-75    | -1.73E+00 | 5.87E+00 | 9.46E+00 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | TH-228   | 1.23E+00  | 7.99E+00 | 1.40E+01 |          | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | ZN-65    | -1.88E+00 | 1.01E+01 | 1.59E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L106240-17 | MW-21   | 07/12/24  | ZR-95    | 6.73E+00  | 7.41E+00 | 1.38E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-1  | W-1     | 10/11/24  | AC-228   | -8.51E+00 | 1.83E+01 | 3.24E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1  | W-1     | 10/11/24  | AG-108m  | 1.11E+00  | 5.13E+00 | 9.67E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-1  | W-1     | 10/11/24  | AG-110m  | -1.20E+00 | 4.72E+00 | 8.22E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | BA-140   | 6.04E+00  | 2.32E+01 | 4.29E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | BE-7     | 7.89E+00  | 3.99E+01 | 7.43E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CE-141   | -2.23E+00 | 9.12E+00 | 1.53E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CE-144   | 7.89E+00  | 3.57E+01 | 6.19E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CO-57    | 3.18E+00  | 4.32E+00 | 7.80E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CO-58    | -1.85E+00 | 5.02E+00 | 8.75E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CO-60    | 2.10E+00  | 5.01E+00 | 1.03E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CR-51    | 3.36E+01  | 4.89E+01 | 9.13E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CS-134   | -4.35E-01 | 5.58E+00 | 1.01E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | CS-137   | 2.52E+00  | 5.12E+00 | 9.79E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | FE-59    | -3.67E+00 | 9.31E+00 | 1.64E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | H-3      | 3.43E+01  | 3.25E+02 | 5.29E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | I-131    | -1.01E+00 | 7.46E+00 | 1.31E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | K-40     | 3.80E+01  | 7.09E+01 | 1.48E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | LA-140   | -2.93E+00 | 7.80E+00 | 1.41E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | MN-54    | 3.81E+00  | 5.02E+00 | 1.00E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | NB-95    | 5.98E+00  | 5.41E+00 | 1.10E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | RU-103   | 4.86E-01  | 5.22E+00 | 9.55E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | RU-106   | -5.48E+01 | 4.81E+01 | 7.42E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | SB-124   | -3.97E-01 | 6.13E+00 | 9.18E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | SB-125   | 1.33E+01  | 1.52E+01 | 2.88E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | SE-75    | 4.38E+00  | 6.28E+00 | 1.16E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | TH-228   | 2.75E+00  | 1.04E+01 | 1.89E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | ZN-65    | 6.82E+00  | 1.39E+01 | 2.36E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-1 | W-1     | 10/11/24  | ZR-95    | 4.38E+00  | 8.80E+00 | 1.72E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | AC-228   | -9.71E+00 | 1.81E+01 | 2.85E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | AG-108m  | 1.96E+00  | 4.83E+00 | 8.42E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | AG-110m  | -3.53E+00 | 5.05E+00 | 7.27E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | BA-140   | -2.31E+01 | 1.99E+01 | 2.62E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | BE-7     | 3.00E+01  | 4.01E+01 | 7.39E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CE-141   | 2.77E+00  | 9.09E+00 | 1.49E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CE-144   | 1.16E+01  | 3.68E+01 | 6.08E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CO-57    | 4.58E-01  | 4.70E+00 | 7.66E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CO-58    | -6.86E-01 | 4.39E+00 | 7.15E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CO-60    | 2.79E+00  | 5.45E+00 | 1.01E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CR-51    | 1.76E+01  | 4.88E+01 | 8.26E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CS-134   | 1.25E+00  | 6.07E+00 | 1.01E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | CS-137   | -3.88E-01 | 5.10E+00 | 8.23E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | FE-59    | -2.49E+00 | 9.83E+00 | 1.52E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | H-3      | 4.48E+01  | 3.25E+02 | 5.26E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | I-131    | 5.47E+00  | 7.86E+00 | 1.38E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | K-40     | -8.36E+00 | 7.38E+01 | 1.39E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | LA-140   | -4.00E+00 | 9.30E+00 | 1.38E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | MN-54    | 1.90E-02  | 4.62E+00 | 7.74E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | NB-95    | -4.11E-01 | 5.18E+00 | 8.23E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | RU-103   | 3.98E+00  | 5.23E+00 | 9.57E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | RU-106   | -2.91E-01 | 4.25E+01 | 6.98E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | SB-124   | 1.73E+00  | 4.73E+00 | 7.36E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | SB-125   | -2.90E+00 | 1.28E+01 | 2.10E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | SE-75    | -3.80E+00 | 6.34E+00 | 9.84E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | TH-228   | -6.50E+00 | 9.35E+00 | 1.51E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | ZN-65    | -7.58E+00 | 1.25E+01 | 1.81E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-2 | W-2     | 10/11/24  | ZR-95    | -4.28E+00 | 8.61E+00 | 1.25E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | AC-228   | -6.97E+00 | 1.86E+01 | 3.48E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | AG-108m  | -6.27E-01 | 4.99E+00 | 8.84E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | AG-110m  | -1.79E+00 | 4.76E+00 | 8.13E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | BA-140   | 1.87E+01  | 1.95E+01 | 3.97E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | BE-7     | -1.50E-02 | 4.29E+01 | 7.70E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CE-141   | -4.68E+00 | 7.31E+00 | 1.20E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CE-144   | 4.50E+00  | 2.85E+01 | 4.97E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CO-57    | 2.22E+00  | 3.67E+00 | 6.57E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CO-58    | -5.26E-01 | 4.16E+00 | 7.85E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CO-60    | -2.08E+00 | 6.00E+00 | 1.05E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CR-51    | -3.91E+01 | 3.84E+01 | 6.28E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CS-134   | 1.23E+00  | 4.74E+00 | 9.41E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | CS-137   | -1.77E-01 | 5.05E+00 | 9.08E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | FE-59    | -4.21E-01 | 9.67E+00 | 1.82E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | H-3      | -1.32E+02 | 3.06E+02 | 5.34E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | I-131    | -8.62E-01 | 6.54E+00 | 1.17E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | K-40     | -6.41E+01 | 6.27E+01 | 1.27E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | LA-140   | 3.04E+00  | 6.53E+00 | 1.44E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | MN-54    | -2.11E+00 | 4.66E+00 | 8.23E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | NB-95    | -1.08E+00 | 4.41E+00 | 8.11E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | RU-103   | -1.77E+00 | 4.37E+00 | 7.56E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | RU-106   | 3.57E+01  | 4.41E+01 | 8.75E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | SB-124   | 4.33E+00  | 5.59E+00 | 9.76E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | SB-125   | -1.09E+01 | 1.16E+01 | 1.88E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | SE-75    | -4.75E-01 | 5.51E+00 | 9.89E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | TH-228   | -5.19E+00 | 8.44E+00 | 1.40E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | ZN-65    | -1.54E+01 | 1.19E+01 | 1.75E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-3 | W-3     | 10/11/24  | ZR-95    | 1.74E+00  | 8.64E+00 | 1.67E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | AC-228   | 3.36E+00  | 2.59E+01 | 4.50E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | AG-108m  | -1.29E-01 | 6.91E+00 | 1.13E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | AG-110m  | 1.62E+00  | 6.42E+00 | 1.09E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | BA-140   | 3.38E-01  | 2.33E+01 | 3.89E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | BE-7     | 1.05E+01  | 5.78E+01 | 9.85E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CE-141   | 6.46E+00  | 1.04E+01 | 1.75E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CE-144   | 4.91E+00  | 4.84E+01 | 7.89E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CO-57    | -7.10E-01 | 6.23E+00 | 1.01E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CO-58    | -4.25E-01 | 6.68E+00 | 1.08E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CO-60    | -1.62E+00 | 5.36E+00 | 8.00E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CR-51    | 6.52E+01  | 5.57E+01 | 1.00E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CS-134   | -2.18E+00 | 6.88E+00 | 1.06E+01 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | CS-137   | -1.29E+00 | 6.71E+00 | 1.07E+01 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | FE-59    | 4.34E+00  | 1.24E+01 | 2.17E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | I-131    | 1.05E+00  | 8.34E+00 | 1.38E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | K-40     | 7.89E+01  | 9.83E+01 | 2.00E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | LA-140   | 2.97E+00  | 6.23E+00 | 1.17E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | MN-54    | -2.59E+00 | 6.40E+00 | 9.70E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | NB-95    | 1.13E+00  | 6.81E+00 | 1.14E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | RU-103   | 3.19E+00  | 6.81E+00 | 1.19E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | RU-106   | -1.86E+01 | 6.13E+01 | 9.72E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | SB-124   | -9.03E+00 | 9.48E+00 | 1.14E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | SB-125   | -9.90E+00 | 1.96E+01 | 3.00E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | SE-75    | -2.66E+00 | 8.66E+00 | 1.40E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | TH-228   | -1.01E+00 | 1.19E+01 | 1.95E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | ZN-65    | -6.05E+00 | 1.61E+01 | 2.51E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-4 | W-4     | 10/14/24  | ZR-95    | -5.75E+00 | 1.08E+01 | 1.60E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | AC-228   | 6.20E-01  | 2.27E+01 | 3.91E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | AG-108m  | -1.28E+00 | 5.70E+00 | 9.13E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | AG-110m  | -1.38E+00 | 5.53E+00 | 8.90E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | BA-140   | -1.05E+01 | 2.22E+01 | 3.52E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | BE-7     | 3.85E+00  | 4.83E+01 | 7.84E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CE-141   | -9.76E+00 | 1.04E+01 | 1.65E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CE-144   | -1.36E+01 | 4.22E+01 | 6.93E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CO-57    | 3.15E+00  | 5.59E+00 | 9.68E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CO-58    | -2.09E+00 | 5.20E+00 | 7.98E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CO-60    | -3.13E-01 | 5.62E+00 | 9.26E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CR-51    | 1.80E+01  | 4.96E+01 | 8.36E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CS-134   | 5.74E-01  | 6.81E+00 | 1.14E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | CS-137   | 2.71E+00  | 6.31E+00 | 1.10E+01 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | FE-59    | 5.37E+00  | 9.79E+00 | 1.76E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | H-3      | 2.67E+02  | 3.56E+02 | 5.30E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | I-131    | -6.77E+00 | 7.01E+00 | 1.03E+01 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | K-40     | -5.15E+01 | 8.57E+01 | 1.71E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | LA-140   | -4.88E+00 | 7.07E+00 | 9.60E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | MN-54    | -5.32E-01 | 5.98E+00 | 9.71E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | NB-95    | 1.71E+00  | 5.68E+00 | 9.75E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | RU-103   | -6.42E-01 | 6.33E+00 | 1.01E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | RU-106   | -3.33E+01 | 4.87E+01 | 7.34E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | SB-124   | -4.08E+00 | 6.34E+00 | 9.87E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | SB-125   | 5.95E+00  | 1.76E+01 | 2.93E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | SE-75    | 4.96E+00  | 7.75E+00 | 1.34E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | TH-228   | -6.10E+00 | 1.18E+01 | 1.92E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | ZN-65    | -9.37E+00 | 1.49E+01 | 2.17E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-5 | W-5     | 10/14/24  | ZR-95    | -3.71E+00 | 1.05E+01 | 1.66E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | AC-228   | 5.78E+00  | 2.04E+01 | 3.70E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | AG-108m  | -2.51E+00 | 5.21E+00 | 7.74E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | AG-110m  | -2.45E+00 | 4.82E+00 | 7.24E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | BA-140   | 1.80E+01  | 1.87E+01 | 3.49E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | BE-7     | 2.04E+01  | 4.02E+01 | 6.88E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CE-141   | 3.09E+00  | 7.23E+00 | 1.24E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CE-144   | -1.02E+01 | 2.94E+01 | 4.75E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CO-57    | 6.19E-01  | 3.76E+00 | 6.36E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CO-58    | 6.81E-02  | 4.52E+00 | 7.61E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CO-60    | 7.00E-01  | 5.34E+00 | 9.11E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CR-51    | 1.72E+01  | 4.39E+01 | 7.54E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CS-134   | 4.10E+00  | 5.36E+00 | 9.81E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | CS-137   | 1.21E+00  | 5.57E+00 | 9.41E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | FE-59    | -3.67E+00 | 9.52E+00 | 1.42E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | H-3      | 3.65E+02  | 3.71E+02 | 5.36E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | I-131    | 1.07E+00  | 5.88E+00 | 9.83E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | K-40     | 7.38E-01  | 7.60E+01 | 1.46E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | LA-140   | 3.88E+00  | 8.20E+00 | 1.46E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | MN-54    | -3.13E+00 | 5.09E+00 | 7.65E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | NB-95    | 3.18E+00  | 5.48E+00 | 9.61E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | RU-103   | -1.15E+00 | 5.39E+00 | 8.84E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | RU-106   | 4.00E+01  | 3.94E+01 | 7.53E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | SB-124   | -1.50E+00 | 5.07E+00 | 6.77E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | SB-125   | 2.34E+00  | 1.33E+01 | 2.20E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | SE-75    | 5.61E+00  | 6.28E+00 | 1.13E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | TH-228   | -6.25E+00 | 1.00E+01 | 1.56E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | ZN-65    | 9.41E+00  | 1.33E+01 | 2.20E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-6 | W-6     | 10/14/24  | ZR-95    | -3.74E+00 | 7.35E+00 | 1.05E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | AC-228   | -2.18E+00 | 1.95E+01 | 3.35E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | AG-108m  | -2.67E+00 | 5.88E+00 | 8.95E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | AG-110m  | -2.58E+00 | 4.32E+00 | 6.35E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | BA-140   | 3.46E+00  | 2.21E+01 | 3.76E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | BE-7     | 4.65E+00  | 4.18E+01 | 7.12E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CE-141   | -3.79E-01 | 8.30E+00 | 1.37E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CE-144   | -7.62E+00 | 3.37E+01 | 5.53E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CO-57    | -8.74E-01 | 4.19E+00 | 6.92E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CO-58    | -1.62E+00 | 5.66E+00 | 9.10E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CO-60    | 1.75E+00  | 5.73E+00 | 1.00E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CR-51    | 2.19E+01  | 4.42E+01 | 7.66E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CS-134   | -5.32E+00 | 6.12E+00 | 8.98E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | CS-137   | -1.14E+00 | 5.68E+00 | 9.04E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | FE-59    | -2.92E+00 | 1.09E+01 | 1.68E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | H-3      | -7.30E+01 | 3.12E+02 | 5.30E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | I-131    | -6.54E+00 | 7.48E+00 | 1.11E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | K-40     | -7.26E+01 | 6.82E+01 | 1.25E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | LA-140   | 1.20E+00  | 8.47E+00 | 1.42E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | MN-54    | 1.72E+00  | 4.90E+00 | 8.59E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | NB-95    | 1.55E+00  | 5.67E+00 | 9.52E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | RU-103   | 1.25E+00  | 4.75E+00 | 8.21E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | RU-106   | -1.80E+01 | 4.36E+01 | 6.75E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | SB-124   | 1.74E+00  | 5.71E+00 | 8.56E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | SB-125   | 3.67E+00  | 1.37E+01 | 2.29E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | SE-75    | -1.69E+00 | 6.35E+00 | 1.05E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | TH-228   | -9.19E+00 | 1.04E+01 | 1.60E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | ZN-65    | -1.00E+01 | 1.40E+01 | 2.02E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-7 | W-7     | 10/11/24  | ZR-95    | -1.73E+00 | 9.47E+00 | 1.49E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | AC-228   | 9.71E+00  | 2.03E+01 | 3.53E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | AG-108m  | -1.38E+00 | 4.92E+00 | 7.82E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | AG-110m  | -1.45E+00 | 4.03E+00 | 6.39E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | BA-140   | 2.70E+01  | 2.23E+01 | 4.04E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | BE-7     | -3.48E+00 | 3.86E+01 | 6.36E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CE-141   | -6.94E-01 | 7.53E+00 | 1.22E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CE-144   | 1.08E+00  | 2.91E+01 | 4.79E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CO-57    | -7.02E-01 | 3.56E+00 | 5.83E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CO-58    | -3.10E+00 | 4.84E+00 | 7.22E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CO-60    | -3.26E-01 | 4.74E+00 | 8.17E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CR-51    | -1.35E+01 | 3.84E+01 | 6.22E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CS-134   | 1.19E+00  | 5.42E+00 | 9.02E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | CS-137   | -1.40E+00 | 4.63E+00 | 7.42E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | FE-59    | -6.90E-01 | 1.03E+01 | 1.68E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | H-3      | 1.06E+02  | 3.39E+02 | 5.35E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | I-131    | -6.73E-01 | 6.87E+00 | 1.12E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | K-40     | 1.13E+00  | 7.01E+01 | 1.41E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | LA-140   | 6.53E+00  | 7.27E+00 | 1.37E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | MN-54    | 3.42E+00  | 4.72E+00 | 8.45E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | NB-95    | 1.65E+00  | 5.06E+00 | 8.53E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | RU-103   | 6.77E-02  | 4.92E+00 | 8.14E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | RU-106   | -8.98E+00 | 3.92E+01 | 6.38E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | SB-124   | -9.58E+00 | 6.74E+00 | 7.45E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | SB-125   | 2.00E+00  | 1.34E+01 | 2.19E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | SE-75    | -4.07E+00 | 5.84E+00 | 8.98E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | TH-228   | -8.30E+00 | 8.31E+00 | 1.32E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | ZN-65    | 9.73E+00  | 1.20E+01 | 2.15E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-8 | W-8     | 10/11/24  | ZR-95    | -4.56E-01 | 8.43E+00 | 1.37E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | AC-228   | -3.90E+00 | 1.98E+01 | 3.36E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | AG-108m  | -5.32E+00 | 4.70E+00 | 6.24E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | AG-110m  | 6.09E-01  | 4.67E+00 | 7.99E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | BA-140   | 1.74E+00  | 2.31E+01 | 3.77E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | BE-7     | 1.33E+01  | 4.39E+01 | 7.45E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CE-141   | -8.59E-01 | 8.07E+00 | 1.33E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CE-144   | -4.87E-01 | 3.49E+01 | 5.83E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CO-57    | -2.38E+00 | 4.49E+00 | 7.25E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CO-58    | 1.34E+00  | 4.63E+00 | 8.02E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CO-60    | 1.21E+00  | 5.25E+00 | 9.08E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CR-51    | 1.66E+01  | 4.11E+01 | 7.21E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CS-134   | -4.12E+00 | 5.00E+00 | 6.94E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | CS-137   | -4.56E+00 | 5.31E+00 | 7.80E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | FE-59    | 2.98E+00  | 1.02E+01 | 1.80E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | H-3      | 2.05E+02  | 3.49E+02 | 5.31E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | I-131    | -5.93E+00 | 7.67E+00 | 1.18E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | K-40     | 8.44E+00  | 8.04E+01 | 1.66E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | LA-140   | 2.44E+00  | 7.47E+00 | 1.31E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | MN-54    | -1.12E-01 | 4.60E+00 | 7.53E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | NB-95    | 5.04E+00  | 4.89E+00 | 9.34E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | RU-103   | 8.76E-01  | 4.51E+00 | 7.57E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | RU-106   | 4.69E-01  | 4.47E+01 | 7.15E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | SB-124   | 3.96E-02  | 5.88E+00 | 8.22E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | SB-125   | 7.28E+00  | 1.30E+01 | 2.28E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | SE-75    | -1.06E+00 | 6.33E+00 | 9.90E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | TH-228   | -1.15E+01 | 9.73E+00 | 1.50E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | ZN-65    | 6.50E+00  | 9.75E+00 | 1.69E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-9 | W-9     | 10/11/24  | ZR-95    | -7.22E-01 | 7.74E+00 | 1.26E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | AC-228   | 1.45E+00  | 2.16E+01 | 3.69E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | AG-108m  | 1.45E+00  | 5.54E+00 | 9.43E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | AG-110m  | 3.35E+00  | 4.61E+00 | 8.28E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | BA-140   | 1.53E+01  | 2.53E+01 | 4.46E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | BE-7     | -1.12E+01 | 4.81E+01 | 7.56E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CE-141   | 4.19E+00  | 1.51E+01 | 2.53E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CE-144   | -1.57E+01 | 6.17E+01 | 1.02E+02 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CO-57    | 4.34E+00  | 8.27E+00 | 1.41E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CO-58    | -1.09E+00 | 5.10E+00 | 8.15E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CO-60    | 5.39E-01  | 5.00E+00 | 8.50E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CR-51    | 9.22E+00  | 5.61E+01 | 9.26E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CS-134   | 1.23E+00  | 5.68E+00 | 9.61E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | CS-137   | -1.16E+00 | 5.58E+00 | 9.07E+00 | 1.80E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | FE-59    | -1.65E+00 | 1.16E+01 | 1.83E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | H-3      | 2.70E+02  | 3.49E+02 | 5.19E+02 | 2.00E+03 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | I-131    | -7.39E+00 | 9.66E+00 | 1.48E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | K-40     | 1.76E+02  | 8.83E+01 | 7.74E+01 |          | pCi/L | +     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | LA-140   | 1.77E+00  | 7.44E+00 | 1.29E+01 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | MN-54    | -1.41E+00 | 4.89E+00 | 7.72E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | NB-95    | -1.47E-01 | 5.45E+00 | 8.96E+00 | 1.50E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | RU-103   | 3.14E+00  | 6.00E+00 | 1.01E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | RU-106   | -1.47E+01 | 4.35E+01 | 6.96E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | SB-124   | -3.06E+00 | 6.06E+00 | 8.06E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | SB-125   | 1.21E+00  | 1.60E+01 | 2.60E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | SE-75    | 9.30E+00  | 9.32E+00 | 1.61E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | TH-228   | 7.57E+00  | 1.31E+01 | 2.24E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | ZN-65    | -2.38E+01 | 1.26E+01 | 1.41E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-10 | W-10    | 10/11/24  | ZR-95    | -1.71E+00 | 8.88E+00 | 1.43E+01 | 3.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | AC-228   | 1.95E+00  | 1.81E+01 | 3.20E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | AG-108m  | -7.37E-01 | 5.58E+00 | 8.85E+00 |          | pCi/L | U     |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | AG-      | -4.66E+00 | 4.68E+00 | 6.16E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |            |         |           | 110m     |           |          |          |          |       |       |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | BA-140   | -6.49E+00 | 2.24E+01 | 3.56E+01 | 6.00E+01 | pCi/L | U     |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | BE-7     | -5.94E+00 | 4.68E+01 | 7.72E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | CE-141   | -2.35E+00 | 9.02E+00 | 1.41E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | CE-144   | -2.48E+00 | 3.52E+01 | 5.62E+01 |          | pCi/L | U     |
| GW     | IND         | L107447-11 | W-11    | 10/11/24  | CO-57    | -8.88E-01 | 4.73E+00 | 7.51E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | CO-58    | 1.95E+00  | 5.12E+00 | 9.13E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | CO-60    | 8.90E-01  | 5.07E+00 | 8.82E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | CR-51    | 4.68E+00  | 4.52E+01 | 7.47E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | CS-134   | -1.80E+00 | 4.96E+00 | 7.30E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | CS-137   | 2.31E+00  | 5.62E+00 | 9.76E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | FE-59    | -2.34E+00 | 8.53E+00 | 1.30E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | H-3      | -1.15E+02 | 3.02E+02 | 5.23E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | I-131    | 1.24E+00  | 8.06E+00 | 1.33E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | K-40     | 2.08E+01  | 7.14E+01 | 1.43E+02 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | LA-140   | -1.00E+00 | 6.67E+00 | 1.05E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | MN-54    | -1.27E+00 | 4.74E+00 | 7.57E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | NB-95    | 3.09E+00  | 5.66E+00 | 9.94E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | RU-103   | -4.12E-01 | 5.44E+00 | 9.00E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | RU-106   | -9.64E+00 | 4.53E+01 | 7.18E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | SB-124   | 4.57E+00  | 5.69E+00 | 9.44E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | SB-125   | 1.14E+01  | 1.37E+01 | 2.53E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | SE-75    | -1.83E+00 | 5.95E+00 | 9.52E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | TH-228   | -7.15E+00 | 9.02E+00 | 1.44E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | ZN-65    | -9.55E+00 | 1.46E+01 | 2.14E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-11 | W-11    | 10/11/24  | ZR-95    | 2.07E+00  | 8.92E+00 | 1.50E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | AC-228   | 1.12E+00  | 1.52E+01 | 3.05E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | AG-108m  | -3.13E+00 | 4.58E+00 | 7.42E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | AG-110m  | 3.13E+00  | 3.94E+00 | 7.82E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | BA-140   | -8.87E-01 | 1.78E+01 | 3.20E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | BE-7     | -1.85E+01 | 3.38E+01 | 5.72E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CE-141   | -1.25E+00 | 6.68E+00 | 1.13E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CE-144   | -1.35E+01 | 2.72E+01 | 4.51E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CO-57    | 7.97E-02  | 3.27E+00 | 5.62E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CO-58    | -3.40E+00 | 4.16E+00 | 6.94E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CO-60    | 1.10E+00  | 4.63E+00 | 9.09E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CR-51    | 7.57E+00  | 3.70E+01 | 6.74E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CS-134   | 1.43E+00  | 4.14E+00 | 8.25E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | CS-137   | 9.57E-01  | 4.81E+00 | 8.79E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | FE-59    | -2.22E+00 | 8.31E+00 | 1.50E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | H-3      | -1.17E+02 | 3.01E+02 | 5.23E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | I-131    | -3.79E+00 | 6.33E+00 | 1.07E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | K-40     | 1.98E+01  | 6.61E+01 | 8.27E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | LA-140   | 3.49E+00  | 6.08E+00 | 1.33E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | MN-54    | 3.30E+00  | 4.06E+00 | 8.38E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | NB-95    | 4.07E-01  | 4.39E+00 | 8.28E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | RU-103   | -1.27E+00 | 4.57E+00 | 7.92E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | RU-106   | -7.39E+00 | 3.85E+01 | 6.74E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | SB-124   | -3.44E+00 | 4.86E+00 | 7.66E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | SB-125   | -9.34E+00 | 1.11E+01 | 1.82E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | SE-75    | 2.27E+00  | 5.11E+00 | 9.47E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | TH-228   | -4.95E+00 | 7.87E+00 | 1.30E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | ZN-65    | -2.79E+00 | 8.70E+00 | 1.55E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-12 | W-12    | 10/11/24  | ZR-95    | -4.53E+00 | 7.35E+00 | 1.27E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | AC-228   | 5.02E+00  | 1.76E+01 | 3.34E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | AG-108m  | 2.40E+00  | 4.39E+00 | 8.50E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | AG-110m  | -2.83E+00 | 4.11E+00 | 6.73E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | BA-140   | 4.20E+00  | 1.77E+01 | 3.30E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | BE-7     | 1.73E+01  | 3.49E+01 | 6.62E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CE-141   | -5.01E+00 | 7.95E+00 | 1.29E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CE-144   | 2.52E+01  | 2.97E+01 | 5.33E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CO-57    | -2.52E+00 | 3.98E+00 | 6.55E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CO-58    | -2.12E+00 | 4.88E+00 | 8.36E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CO-60    | -6.10E+00 | 4.99E+00 | 7.48E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CR-51    | -2.79E+00 | 3.96E+01 | 7.00E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CS-134   | 9.17E-01  | 5.62E+00 | 1.03E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | CS-137   | 1.93E+00  | 4.42E+00 | 8.31E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | FE-59    | -1.54E+00 | 8.42E+00 | 1.52E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | H-3      | 5.31E+01  | 3.25E+02 | 5.24E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | I-131    | 4.80E+00  | 6.99E+00 | 1.30E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | K-40     | -3.37E-01 | 4.99E+01 | 1.03E+02 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | LA-140   | 8.58E-01  | 6.40E+00 | 1.26E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | MN-54    | 1.33E+00  | 3.78E+00 | 7.28E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | NB-95    | 7.73E+00  | 4.71E+00 | 9.88E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | RU-103   | 6.61E-01  | 4.51E+00 | 8.24E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | RU-106   | -6.73E+00 | 4.13E+01 | 7.22E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | SB-124   | -6.80E+00 | 6.16E+00 | 7.71E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | SB-125   | -5.18E+00 | 1.28E+01 | 2.15E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | SE-75    | -1.18E+00 | 5.88E+00 | 9.98E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | TH-228   | 5.04E+00  | 9.19E+00 | 1.44E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | ZN-65    | 9.74E-02  | 1.13E+01 | 2.04E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-13 | W-13    | 10/11/24  | ZR-95    | -7.42E+00 | 7.70E+00 | 1.24E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | AC-228   | 1.43E+00  | 1.16E+01 | 1.94E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | AG-108m  | 3.14E-01  | 2.99E+00 | 4.90E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | AG-110m  | -2.61E+00 | 2.60E+00 | 3.78E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | BA-140   | 5.07E+00  | 1.17E+01 | 2.02E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | BE-7     | 1.27E+01  | 2.47E+01 | 4.30E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CE-141   | 7.73E-02  | 5.11E+00 | 8.17E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CE-144   | -4.75E+00 | 2.08E+01 | 3.30E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CO-57    | 2.56E+00  | 2.61E+00 | 4.44E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CO-58    | -1.19E+00 | 2.40E+00 | 3.79E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CO-60    | 2.00E+00  | 3.37E+00 | 6.02E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CR-51    | -1.32E+01 | 2.51E+01 | 3.95E+01 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CS-134   | -2.72E-01 | 3.08E+00 | 4.89E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | CS-137   | 1.82E+00  | 3.06E+00 | 5.29E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | FE-59    | -4.41E+00 | 6.05E+00 | 8.99E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | H-3      | -1.29E+01 | 3.21E+02 | 5.32E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | I-131    | -5.01E+00 | 4.47E+00 | 6.59E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | K-40     | 4.96E+01  | 6.87E+01 | 4.50E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | LA-140   | 3.36E+00  | 4.60E+00 | 8.35E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | MN-54    | 2.83E-01  | 2.80E+00 | 4.73E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | NB-95    | 4.12E+00  | 2.88E+00 | 5.34E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | RU-103   | 1.47E+00  | 3.31E+00 | 5.70E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | RU-106   | 1.58E+00  | 2.52E+01 | 4.16E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | SB-124   | -2.60E+00 | 3.46E+00 | 4.46E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | SB-125   | 8.92E-01  | 7.65E+00 | 1.30E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | SE-75    | 5.55E-01  | 3.54E+00 | 5.91E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | TH-228   | -1.45E+00 | 5.40E+00 | 8.82E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | ZN-65    | -8.72E+00 | 7.15E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-14 | W-14    | 10/11/24  | ZR-95    | -7.68E-01 | 4.65E+00 | 7.35E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | AC-228   | -1.47E+01 | 1.49E+01 | 2.19E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | AG-108m  | -7.12E-01 | 3.64E+00 | 5.78E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | AG-110m  | -1.72E+00 | 3.52E+00 | 5.48E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | BA-140   | 4.21E+00  | 1.60E+01 | 2.72E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | BE-7     | -2.18E+01 | 3.12E+01 | 4.97E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CE-141   | 2.93E+00  | 6.07E+00 | 1.03E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CE-144   | 1.35E+01  | 2.27E+01 | 3.88E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CO-57    | -2.86E+00 | 3.10E+00 | 4.98E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CO-58    | -1.18E+00 | 4.00E+00 | 6.50E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CO-60    | 1.23E+00  | 3.36E+00 | 5.88E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CR-51    | 1.37E+01  | 3.18E+01 | 5.42E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CS-134   | -1.99E+00 | 4.03E+00 | 6.40E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | CS-137   | 1.77E+00  | 3.86E+00 | 6.60E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | FE-59    | -7.13E-01 | 7.49E+00 | 1.20E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | H-3      | -5.16E+01 | 3.15E+02 | 5.31E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | I-131    | -1.10E+00 | 5.28E+00 | 8.54E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | K-40     | -6.81E+01 | 4.85E+01 | 8.66E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | LA-140   | 1.95E+00  | 4.98E+00 | 8.67E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | MN-54    | -2.11E+00 | 3.61E+00 | 5.65E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | NB-95    | 2.79E+00  | 3.94E+00 | 6.82E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | RU-103   | 1.17E+00  | 4.04E+00 | 6.91E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | RU-106   | -1.05E+01 | 3.21E+01 | 5.11E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | SB-124   | -4.68E+00 | 4.84E+00 | 6.05E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | SB-125   | -2.04E+00 | 9.90E+00 | 1.58E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | SE-75    | -4.81E-01 | 4.45E+00 | 7.43E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | TH-228   | -2.84E-01 | 7.26E+00 | 1.15E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | ZN-65    | -8.68E+00 | 9.74E+00 | 1.43E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-15 | W-15    | 10/11/24  | ZR-95    | 1.95E+00  | 6.79E+00 | 1.13E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | AC-228   | -3.11E-01 | 1.11E+01 | 2.02E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | AG-108m  | -1.42E+00 | 2.76E+00 | 4.55E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | AG-110m  | 6.83E-01  | 2.67E+00 | 4.74E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | BA-140   | 4.11E+00  | 1.16E+01 | 2.09E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | BE-7     | 1.12E+01  | 2.34E+01 | 4.21E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CE-141   | -2.14E+00 | 4.35E+00 | 7.03E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CE-144   | -1.51E+01 | 1.63E+01 | 2.63E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CO-57    | -1.69E+00 | 2.00E+00 | 3.27E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CO-58    | 1.03E-01  | 2.87E+00 | 5.19E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CO-60    | 8.86E-01  | 2.77E+00 | 5.24E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CR-51    | 5.03E+00  | 2.40E+01 | 4.24E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CS-134   | 8.12E-01  | 3.01E+00 | 5.57E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | CS-137   | 9.53E-01  | 3.01E+00 | 5.36E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | FE-59    | 7.48E-02  | 5.65E+00 | 1.02E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | H-3      | -1.32E+02 | 3.05E+02 | 5.33E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | I-131    | 1.40E+00  | 3.88E+00 | 6.96E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | K-40     | -2.22E+01 | 4.04E+01 | 8.08E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | LA-140   | 1.09E+00  | 4.17E+00 | 8.06E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | MN-54    | -9.28E-01 | 2.59E+00 | 4.53E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | NB-95    | 7.04E-01  | 2.59E+00 | 4.81E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | RU-103   | 1.29E+00  | 2.94E+00 | 5.26E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | RU-106   | -9.02E+00 | 2.51E+01 | 4.22E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | SB-124   | -2.77E-01 | 3.36E+00 | 5.20E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | SB-125   | 3.34E+00  | 6.93E+00 | 1.26E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | SE-75    | -2.69E+00 | 3.21E+00 | 5.40E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | TH-228   | -4.21E+00 | 5.29E+00 | 8.38E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | ZN-65    | -4.99E+00 | 6.47E+00 | 1.06E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-16 | MW-20   | 10/11/24  | ZR-95    | -1.12E+00 | 5.01E+00 | 8.88E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | AC-228   | 5.41E-01  | 1.32E+01 | 2.20E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | AG-108m  | 2.48E+00  | 3.47E+00 | 6.09E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | AG-110m  | -1.38E-01 | 3.06E+00 | 4.99E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | BA-140   | 6.74E+00  | 1.24E+01 | 2.19E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | BE-7     | 9.07E+00  | 2.82E+01 | 4.65E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CE-141   | -7.26E+00 | 5.33E+00 | 7.92E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CE-144   | -3.55E+00 | 1.85E+01 | 3.04E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CO-57    | -9.36E-01 | 2.37E+00 | 3.86E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CO-58    | 3.75E-01  | 3.26E+00 | 5.55E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CO-60    | -1.74E+00 | 3.46E+00 | 5.24E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CR-51    | 2.16E+01  | 2.73E+01 | 4.79E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CS-134   | -2.37E-01 | 3.80E+00 | 6.05E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | CS-137   | 7.98E-01  | 3.44E+00 | 5.78E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | FE-59    | 9.68E-01  | 7.48E+00 | 1.24E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | H-3      | 2.12E+00  | 3.18E+02 | 5.23E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | I-131    | -1.86E-01 | 4.66E+00 | 7.61E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | K-40     | 5.13E+01  | 5.65E+01 | 1.12E+02 |          | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | LA-140   | -1.68E+00 | 6.41E+00 | 9.99E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | MN-54    | -2.29E-01 | 2.63E+00 | 4.35E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-17 | MW-21   | 10/11/24  | NB-95    | 1.50E+00  | 3.48E+00 | 5.90E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID      | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | RU-103   | -2.83E-02 | 3.31E+00 | 5.56E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | RU-106   | 1.23E+00  | 2.94E+01 | 4.86E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | SB-124   | 1.97E+00  | 3.58E+00 | 5.54E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | SB-125   | 2.84E+00  | 9.25E+00 | 1.54E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | SE-75    | -2.87E+00 | 3.90E+00 | 6.26E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | TH-228   | -4.86E+00 | 6.05E+00 | 9.31E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | ZN-65    | -7.26E+00 | 7.99E+00 | 1.13E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-17  | MW-21   | 10/11/24  | ZR-95    | 3.43E+00  | 5.63E+00 | 9.81E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-4R1 | W-4     | 10/14/24  | H-3      | 4.17E+02  | 3.67E+02 | 5.15E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | ALPHA    | -2.09E-01 | 8.52E-01 | 2.89E+00 | 4.00E+00 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | AC-228   | -1.29E+01 | 6.69E+00 | 1.82E+01 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | SB-124   | -1.42E+00 | 2.61E+00 | 7.89E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | SB-125   | 7.27E+00  | 3.27E+00 | 1.08E+01 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | BETA     | 3.42E+00  | 8.86E-01 | 2.23E+00 | 4.00E+00 | pCi/L | M     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | BA-140   | -3.52E+00 | 5.40E+00 | 1.63E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | BE-7     | 3.50E+00  | 7.90E+00 | 2.67E+01 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CE-141   | -6.16E+00 | 2.60E+00 | 5.83E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CE-144   | -1.62E+00 | 7.50E+00 | 2.40E+01 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CS-134   | 1.19E+00  | 1.13E+00 | 4.03E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CS-137   | -6.84E-02 | 1.21E+00 | 3.38E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CR-51    | 6.81E+00  | 9.68E+00 | 3.35E+01 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CO-57    | 3.90E-01  | 8.89E-01 | 2.94E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CO-58    | -1.55E+00 | 1.20E+00 | 2.70E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | CO-60    | 1.62E+00  | 1.19E+00 | 4.29E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | I-131    | -1.07E-01 | 1.80E+00 | 5.99E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | FE-59    | 1.10E+00  | 1.66E+00 | 5.41E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | LA-140   | 2.65E+00  | 2.02E+00 | 7.44E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | MN-54    | -1.89E-01 | 1.01E+00 | 3.32E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | NB-95    | -7.79E-01 | 1.02E+00 | 2.64E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | K-40     | -1.87E+01 | 1.92E+01 | 6.17E+01 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | RU-103   | 6.03E-01  | 1.24E+00 | 4.15E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007   | SG-1    | 01/30/24  | RU-106   | -1.63E+01 | 1.11E+01 | 2.82E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | 653984007 | SG-1    | 01/30/24  | SE-75    | -9.59E-01 | 1.33E+00 | 4.31E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007 | SG-1    | 01/30/24  | AG-108M  | -7.94E-01 | 1.08E+00 | 3.15E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007 | SG-1    | 01/30/24  | AG-110M  | -2.49E+00 | 1.43E+00 | 3.34E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007 | SG-1    | 01/30/24  | TH-228   | -1.24E+00 | 2.42E+00 | 7.59E+00 |          | pCi/L | U     |
| WG     | IND         | 653984007 | SG-1    | 01/30/24  | H-3      | 1.51E+02  | 1.70E+02 | 5.25E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | 653984007 | SG-1    | 01/30/24  | ZN-65    | -5.41E+00 | 2.56E+00 | 4.72E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984007 | SG-1    | 01/30/24  | ZR-95    | 9.75E-01  | 1.43E+00 | 5.15E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | ALPHA    | 4.03E-01  | 6.00E-01 | 1.76E+00 | 4.00E+00 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | AC-228   | -1.22E-01 | 5.61E+00 | 1.78E+01 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | SB-124   | 5.79E+00  | 2.97E+00 | 1.12E+01 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | SB-125   | -1.01E+00 | 3.25E+00 | 9.57E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | BETA     | 4.59E+00  | 9.54E-01 | 2.23E+00 | 4.00E+00 | pCi/L |       |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | BA-140   | 2.78E+00  | 5.76E+00 | 1.97E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | BE-7     | -2.70E+00 | 9.82E+00 | 3.23E+01 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CE-141   | 3.93E+00  | 2.22E+00 | 7.02E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CE-144   | -6.83E+00 | 7.60E+00 | 2.31E+01 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CS-134   | 4.22E-01  | 1.65E+00 | 5.42E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CS-137   | -6.51E-01 | 1.04E+00 | 3.15E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CR-51    | 2.83E+00  | 9.84E+00 | 3.42E+01 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CO-57    | 2.74E-01  | 1.08E+00 | 3.55E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CO-58    | -4.19E-01 | 1.05E+00 | 3.23E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | CO-60    | -1.70E+00 | 1.17E+00 | 2.89E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | I-131    | 1.74E+00  | 1.97E+00 | 6.88E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | FE-59    | 1.92E+00  | 2.28E+00 | 8.19E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | LA-140   | -2.52E+00 | 1.91E+00 | 4.70E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | MN-54    | 6.63E-01  | 1.32E+00 | 4.00E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | NB-95    | -1.58E+00 | 1.36E+00 | 3.81E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | K-40     | 1.11E+01  | 2.01E+01 | 6.23E+01 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | RU-103   | -8.34E-01 | 1.42E+00 | 4.01E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | RU-106   | -8.10E+00 | 1.05E+01 | 3.20E+01 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | SE-75    | 2.35E+00  | 1.70E+00 | 5.47E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | AG-108M  | 1.97E-01  | 1.32E+00 | 4.24E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | AG-110M  | 2.28E+00  | 1.53E+00 | 5.38E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | TH-228   | 3.14E+00  | 3.13E+00 | 7.30E+00 |          | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | H-3      | 2.50E+02  | 1.50E+02 | 4.33E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | ZN-65    | -4.40E-01 | 2.46E+00 | 7.15E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984008 | SG-2    | 01/30/24  | ZR-95    | 1.08E+00  | 2.19E+00 | 7.38E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | ALPHA    | 3.61E-01  | 6.48E-01 | 1.99E+00 | 4.00E+00 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | AC-228   | 9.39E+00  | 9.87E+00 | 2.20E+01 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | SB-124   | 2.09E+00  | 2.65E+00 | 9.78E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | SB-125   | -3.20E-01 | 3.48E+00 | 1.17E+01 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | BETA     | 4.84E+00  | 9.36E-01 | 2.10E+00 | 4.00E+00 | pCi/L |       |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | BA-140   | 5.19E-02  | 6.65E+00 | 2.22E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | BE-7     | -3.36E+00 | 1.13E+01 | 3.69E+01 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CE-141   | -2.05E+00 | 2.62E+00 | 8.14E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CE-144   | 6.90E-01  | 8.74E+00 | 2.89E+01 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CS-134   | 8.29E-01  | 1.67E+00 | 5.56E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CS-137   | -1.08E+00 | 1.60E+00 | 4.90E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CR-51    | -7.92E-01 | 1.27E+01 | 3.95E+01 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CO-57    | 1.53E+00  | 2.39E+00 | 3.94E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CO-58    | 1.54E+00  | 1.18E+00 | 4.23E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | CO-60    | 6.58E-01  | 1.50E+00 | 5.24E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | I-131    | 3.24E+00  | 2.37E+00 | 8.35E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | FE-59    | 5.58E-01  | 2.20E+00 | 6.88E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | LA-140   | -9.05E-01 | 1.51E+00 | 4.14E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | MN-54    | 8.51E-01  | 1.54E+00 | 4.72E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | NB-95    | 1.56E+00  | 1.57E+00 | 4.87E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | K-40     | 6.51E+00  | 2.08E+01 | 7.55E+01 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | RU-103   | 8.72E-01  | 1.34E+00 | 4.66E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | RU-106   | -2.18E-01 | 1.11E+01 | 3.65E+01 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | SE-75    | -7.68E-01 | 1.87E+00 | 5.72E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | AG-108M  | -1.13E-01 | 1.08E+00 | 3.63E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | AG-110M  | -2.72E+00 | 1.68E+00 | 3.59E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | TH-228   | 6.23E+00  | 4.00E+00 | 9.76E+00 |          | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | H-3      | -1.04E+02 | 1.82E+02 | 6.18E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | ZN-65    | 2.55E+00  | 2.91E+00 | 9.68E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984009 | SG-4    | 01/30/24  | ZR-95    | 1.16E+00  | 2.46E+00 | 8.33E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | ALPHA    | -3.92E-01 | 8.32E-01 | 2.97E+00 | 4.00E+00 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | AC-228   | 8.96E+00  | 6.22E+00 | 1.33E+01 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | SB-124   | -1.86E+00 | 2.19E+00 | 5.93E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | SB-125   | 1.38E+00  | 2.61E+00 | 8.94E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | BETA     | 4.29E+00  | 1.20E+00 | 2.90E+00 | 4.00E+00 | pCi/L |       |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | BA-140   | 4.72E+00  | 6.63E+00 | 2.24E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | BE-7     | -1.28E+01 | 9.70E+00 | 2.77E+01 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CE-141   | -4.80E+00 | 2.72E+00 | 6.93E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CE-144   | -9.58E-01 | 7.64E+00 | 2.42E+01 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CS-134   | -6.33E-01 | 1.22E+00 | 3.71E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CS-137   | 7.59E-01  | 1.04E+00 | 3.55E+00 | 1.80E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CR-51    | -1.13E+01 | 1.03E+01 | 3.17E+01 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CO-57    | 4.36E-01  | 1.08E+00 | 3.49E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CO-58    | 5.84E-01  | 1.09E+00 | 3.65E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | CO-60    | 3.24E-01  | 9.17E-01 | 3.19E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | I-131    | 1.39E+00  | 1.83E+00 | 6.34E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | FE-59    | 4.05E-01  | 2.07E+00 | 6.63E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | LA-140   | -1.26E+00 | 1.66E+00 | 4.78E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | MN-54    | -2.06E+00 | 1.33E+00 | 2.71E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | NB-95    | -2.59E-01 | 1.03E+00 | 2.85E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | K-40     | -2.19E+01 | 1.84E+01 | 5.66E+01 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | RU-103   | 1.95E+00  | 1.20E+00 | 4.08E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | RU-106   | -1.42E+00 | 1.00E+01 | 3.23E+01 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | SE-75    | 1.26E+00  | 1.54E+00 | 5.14E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | AG-108M  | 4.17E-01  | 9.53E-01 | 3.25E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010 | SG-5    | 01/30/24  | AG-110M  | -1.80E+00 | 1.91E+00 | 5.48E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | 653984010  | SG-5    | 01/30/24  | TH-228   | 1.83E+00  | 4.23E+00 | 8.12E+00 |          | pCi/L | U     |
| WG     | IND         | 653984010  | SG-5    | 01/30/24  | H-3      | -2.65E+01 | 1.43E+02 | 4.78E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | 653984010  | SG-5    | 01/30/24  | ZN-65    | -4.16E+00 | 2.48E+00 | 6.31E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | 653984010  | SG-5    | 01/30/24  | ZR-95    | -1.16E+00 | 1.89E+00 | 5.66E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | AC-228   | 1.14E+00  | 1.71E+01 | 2.93E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | AG-108M  | 5.21E+00  | 4.67E+00 | 8.60E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | AG-110M  | 1.56E+00  | 4.17E+00 | 7.22E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | BA-140   | 5.11E+00  | 1.80E+01 | 3.02E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | BE-7     | -1.91E+01 | 3.53E+01 | 5.48E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CE-141   | -3.25E+00 | 7.43E+00 | 1.17E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CE-144   | -1.69E+01 | 3.04E+01 | 4.76E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CO-57    | 4.07E-01  | 4.03E+00 | 6.63E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CO-58    | -3.04E+00 | 4.78E+00 | 7.22E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CO-60    | 2.63E+00  | 4.93E+00 | 8.81E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CR-51    | -4.39E+01 | 4.03E+01 | 5.95E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CS-134   | 2.13E+00  | 4.77E+00 | 8.24E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | CS-137   | -1.46E+00 | 4.42E+00 | 7.07E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | FE-59    | 8.48E-01  | 8.29E+00 | 1.39E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | ALPHA    | -1.14E+00 | 2.01E+00 | 3.96E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | BETA     | 3.73E+00  | 2.23E+00 | 3.19E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | H-3      | -8.44E+01 | 2.59E+02 | 4.41E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | I-131    | 2.32E+00  | 6.07E+00 | 1.05E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | K-40     | 2.15E+01  | 7.38E+01 | 1.49E+02 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | LA-140   | -2.01E+00 | 5.91E+00 | 9.04E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | MN-54    | 6.88E-01  | 4.28E+00 | 7.12E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | NB-95    | 1.65E+00  | 4.67E+00 | 7.97E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | RU-103   | -1.33E+00 | 4.80E+00 | 7.67E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | RU-106   | -4.98E+01 | 4.09E+01 | 5.95E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | SB-124   | -2.90E+00 | 6.02E+00 | 7.73E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | SB-125   | -3.93E+00 | 1.14E+01 | 1.84E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | SE-75    | -2.09E+00 | 5.79E+00 | 9.27E+00 |          | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | TH-228   | -2.15E+00 | 8.90E+00 | 1.48E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | ZN-65    | -2.19E+01 | 1.15E+01 | 1.42E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-18 | SG-1    | 04/25/24  | ZR-95    | -6.40E+00 | 7.68E+00 | 1.13E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | AC-228   | -1.61E+00 | 1.91E+01 | 3.23E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | AG-108M  | 2.29E-01  | 5.55E+00 | 8.98E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | AG-110M  | -2.26E-01 | 4.16E+00 | 6.69E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | BA-140   | 1.91E+01  | 2.05E+01 | 3.80E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | BE-7     | 6.33E+00  | 3.76E+01 | 6.45E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CE-141   | -3.27E+00 | 7.70E+00 | 1.24E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CE-144   | 3.64E+00  | 2.91E+01 | 4.87E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CO-57    | 7.18E-02  | 3.61E+00 | 6.04E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CO-58    | -3.09E-01 | 5.35E+00 | 8.83E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CO-60    | 2.86E+00  | 6.07E+00 | 1.08E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CR-51    | 1.13E+01  | 3.92E+01 | 6.66E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CS-134   | -1.66E+00 | 6.08E+00 | 9.74E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | CS-137   | 1.02E+00  | 5.22E+00 | 8.73E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | FE-59    | -5.49E+00 | 8.99E+00 | 1.32E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | ALPHA    | -7.69E-01 | 2.17E+00 | 4.00E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | BETA     | 5.78E+00  | 2.40E+00 | 3.22E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | H-3      | -1.18E+01 | 2.66E+02 | 4.40E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | I-131    | 5.12E+00  | 5.76E+00 | 1.04E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | K-40     | -4.77E+01 | 7.38E+01 | 1.29E+02 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | LA-140   | -7.63E-01 | 6.92E+00 | 1.12E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | MN-54    | 2.67E+00  | 5.55E+00 | 9.81E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | NB-95    | 1.86E+00  | 5.14E+00 | 9.04E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | RU-103   | 4.07E+00  | 4.97E+00 | 9.09E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | RU-106   | -1.20E+01 | 4.16E+01 | 6.47E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | SB-124   | -3.96E+00 | 4.69E+00 | 6.68E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | SB-125   | -2.70E+00 | 1.45E+01 | 2.27E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | SE-75    | 2.03E-01  | 5.85E+00 | 9.85E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | TH-228   | -1.09E+00 | 8.34E+00 | 1.44E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | ZN-65    | -1.17E+01 | 1.14E+01 | 1.54E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-19 | SG-2    | 04/25/24  | ZR-95    | -1.79E+00 | 8.55E+00 | 1.39E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | AC-228   | 8.74E+00  | 2.18E+01 | 3.82E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | AG-108M  | 5.11E-02  | 5.45E+00 | 9.18E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | AG-110M  | 1.93E-01  | 5.07E+00 | 8.18E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | BA-140   | -1.47E+00 | 2.12E+01 | 3.42E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | BE-7     | 3.80E+01  | 4.85E+01 | 8.71E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CE-141   | -4.50E+00 | 7.69E+00 | 1.22E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CE-144   | -5.41E+00 | 3.08E+01 | 5.07E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CO-57    | 1.65E+00  | 4.07E+00 | 7.04E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CO-58    | 6.07E-01  | 5.91E+00 | 9.99E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CO-60    | -1.44E+00 | 5.71E+00 | 8.97E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CR-51    | 2.37E+01  | 3.98E+01 | 7.15E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CS-134   | 7.05E-01  | 6.03E+00 | 1.03E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | CS-137   | -2.85E+00 | 5.46E+00 | 7.85E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | FE-59    | 6.29E-01  | 1.03E+01 | 1.69E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | ALPHA    | -3.83E-01 | 2.30E+00 | 3.99E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | BETA     | 9.85E+00  | 2.66E+00 | 3.21E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | H-3      | -6.44E+01 | 2.60E+02 | 4.38E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | I-131    | 2.20E-02  | 7.32E+00 | 1.23E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | K-40     | 1.69E+01  | 8.28E+01 | 1.64E+02 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | LA-140   | -4.00E+00 | 9.50E+00 | 1.41E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | MN-54    | 2.43E+00  | 4.03E+00 | 7.55E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | NB-95    | -2.40E+00 | 5.35E+00 | 8.28E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | RU-103   | -2.89E+00 | 5.64E+00 | 8.61E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | RU-106   | 3.23E+01  | 4.80E+01 | 8.58E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | SB-124   | -1.43E+00 | 5.29E+00 | 8.18E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | SB-125   | -6.36E+00 | 1.48E+01 | 2.32E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | SE-75    | -7.45E-01 | 6.17E+00 | 9.72E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | TH-228   | -3.01E+00 | 9.08E+00 | 1.45E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | ZN-65    | -6.61E+00 | 9.40E+00 | 1.21E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L104965-20 | SG-4    | 04/25/24  | ZR-95    | -3.11E+00 | 9.48E+00 | 1.50E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | AC-228   | -1.00E+01 | 1.62E+01 | 2.65E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | AG-108M  | -1.30E+00 | 4.88E+00 | 7.80E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | AG-110M  | 4.91E-01  | 4.41E+00 | 7.39E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | BA-140   | 1.84E+01  | 2.12E+01 | 3.79E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | BE-7     | -5.42E+00 | 4.21E+01 | 6.93E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CE-141   | -5.24E+00 | 9.32E+00 | 1.47E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CE-144   | -2.27E+01 | 3.85E+01 | 6.06E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CO-57    | 1.57E+00  | 5.09E+00 | 8.40E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CO-58    | 2.13E+00  | 4.61E+00 | 8.03E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CO-60    | 3.99E+00  | 5.60E+00 | 1.01E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CR-51    | -1.85E+01 | 4.39E+01 | 7.15E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CS-134   | -2.45E+00 | 4.89E+00 | 7.49E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | CS-137   | -7.71E-01 | 4.98E+00 | 8.09E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | FE-59    | -3.25E+00 | 7.36E+00 | 1.09E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | ALPHA    | 7.33E-01  | 8.98E-01 | 8.54E-01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | BETA     | 9.73E+00  | 2.20E+00 | 2.76E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | H-3      | 1.40E+02  | 2.74E+02 | 4.30E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | I-131    | 1.48E+00  | 6.91E+00 | 1.17E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | K-40     | 9.60E+00  | 7.82E+01 | 1.61E+02 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | LA-140   | 3.45E+00  | 6.64E+00 | 1.18E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | MN-54    | -3.10E+00 | 4.27E+00 | 6.28E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | NB-95    | -1.35E+00 | 4.92E+00 | 7.85E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | RU-103   | 1.14E+00  | 4.94E+00 | 8.39E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | RU-106   | -8.15E+00 | 4.60E+01 | 7.48E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | SB-124   | -2.49E-01 | 5.57E+00 | 9.20E+00 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | SB-125   | -4.64E+00 | 1.37E+01 | 2.23E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | SE-75    | 6.23E+00  | 6.72E+00 | 1.15E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | TH-228   | 4.44E+00  | 1.06E+01 | 1.75E+01 |          | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | ZN-65    | 7.87E-01  | 1.07E+01 | 1.77E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L104965-21 | SG-5    | 04/25/24  | ZR-95    | -2.56E+00 | 8.65E+00 | 1.38E+01 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | AC-228   | -7.68E+00 | 2.00E+01 | 3.22E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | AG-108M  | 3.42E+00  | 4.58E+00 | 8.26E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | AG-110M  | 1.70E+00  | 4.54E+00 | 7.82E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | BA-140   | 1.08E+01  | 2.20E+01 | 3.85E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | BE-7     | -2.32E+01 | 3.76E+01 | 5.90E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CE-141   | 5.41E+00  | 7.97E+00 | 1.37E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CE-144   | -2.26E+00 | 3.26E+01 | 5.41E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CO-57    | 1.63E+00  | 3.99E+00 | 6.83E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CO-58    | -2.30E-01 | 4.07E+00 | 6.75E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CO-60    | 4.03E+00  | 5.50E+00 | 1.02E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CR-51    | 1.08E+01  | 4.35E+01 | 7.36E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CS-134   | 2.15E+00  | 4.96E+00 | 8.81E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | CS-137   | -5.57E-01 | 4.78E+00 | 7.70E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | FE-59    | 6.80E-02  | 1.03E+01 | 1.67E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | ALPHA    | 1.12E+00  | 1.66E+00 | 1.73E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | BETA     | 6.37E+00  | 2.95E+00 | 4.03E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | H-3      | 2.79E+01  | 3.39E+02 | 5.53E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | I-131    | 6.52E-01  | 7.35E+00 | 1.22E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | K-40     | -1.15E+01 | 6.77E+01 | 1.26E+02 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | LA-140   | -3.95E-01 | 8.11E+00 | 1.31E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | MN-54    | 6.80E-01  | 4.67E+00 | 7.94E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | NB-95    | 3.16E+00  | 5.31E+00 | 9.25E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | RU-103   | 1.08E+00  | 5.20E+00 | 8.90E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | RU-106   | 1.71E+01  | 4.56E+01 | 7.85E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | SB-124   | -7.74E+00 | 5.90E+00 | 8.44E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | SB-125   | 6.65E-02  | 1.34E+01 | 2.18E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | SE-75    | -4.28E+00 | 5.99E+00 | 9.54E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | TH-228   | -3.25E+00 | 9.15E+00 | 1.48E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | ZN-65    | -5.68E+00 | 1.22E+01 | 1.84E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-18 | SG-1    | 07/12/24  | ZR-95    | 1.32E+00  | 8.35E+00 | 1.39E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | AC-228   | -1.50E+00 | 1.10E+01 | 2.21E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | AG-108M  | -3.50E-01 | 3.36E+00 | 6.06E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | AG-110M  | -1.58E+00 | 2.73E+00 | 4.57E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | BA-140   | -1.65E+00 | 1.28E+01 | 2.36E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | BE-7     | -5.03E+00 | 2.28E+01 | 4.17E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CE-141   | -3.02E+00 | 4.96E+00 | 8.68E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CE-144   | -1.27E+01 | 1.94E+01 | 3.36E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CO-57    | -1.22E-01 | 2.38E+00 | 4.36E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CO-58    | 1.47E+00  | 3.20E+00 | 6.58E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CO-60    | 1.97E+00  | 3.12E+00 | 7.01E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CR-51    | -7.21E+00 | 2.76E+01 | 4.70E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CS-134   | 7.01E-01  | 3.10E+00 | 6.32E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | CS-137   | 1.65E+00  | 3.29E+00 | 6.55E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | FE-59    | -2.18E+00 | 6.34E+00 | 1.14E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | ALPHA    | 6.39E-01  | 1.28E+00 | 1.49E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | BETA     | 6.69E+00  | 2.66E+00 | 3.51E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | H-3      | 1.86E+02  | 3.59E+02 | 5.55E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | I-131    | -2.14E+00 | 4.67E+00 | 7.66E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | K-40     | 4.95E+00  | 4.44E+01 | 1.01E+02 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | LA-140   | 1.40E-01  | 5.14E+00 | 1.03E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | MN-54    | 7.05E-01  | 2.92E+00 | 5.90E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | NB-95    | 1.31E+00  | 2.88E+00 | 5.80E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | RU-103   | -1.12E+00 | 3.04E+00 | 5.41E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | RU-106   | -4.73E+00 | 2.90E+01 | 5.23E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | SB-124   | 5.97E-01  | 3.34E+00 | 5.87E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | SB-125   | -2.67E-01 | 8.10E+00 | 1.52E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | SE-75    | -1.68E+00 | 4.18E+00 | 7.07E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | TH-228   | 2.37E-01  | 7.01E+00 | 1.29E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | ZN-65    | -2.01E+00 | 7.98E+00 | 1.44E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-19 | SG-2    | 07/12/24  | ZR-95    | -3.17E+00 | 6.06E+00 | 1.01E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | AC-228   | -7.23E+00 | 1.85E+01 | 2.82E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | AG-108M  | -4.76E+00 | 5.61E+00 | 8.08E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | AG-110M  | 3.84E-01  | 5.26E+00 | 8.81E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | BA-140   | -3.02E+00 | 1.96E+01 | 3.24E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | BE-7     | -3.33E+00 | 4.12E+01 | 6.55E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CE-141   | 8.50E-02  | 7.18E+00 | 1.17E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CE-144   | 1.78E+01  | 2.98E+01 | 5.08E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CO-57    | 2.38E+00  | 3.91E+00 | 6.71E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CO-58    | -5.49E+00 | 5.13E+00 | 6.73E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CO-60    | -8.31E-01 | 5.78E+00 | 9.16E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CR-51    | 1.98E+01  | 3.91E+01 | 6.82E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CS-134   | -7.28E-02 | 5.18E+00 | 8.44E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | CS-137   | 9.53E-01  | 5.68E+00 | 9.62E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | FE-59    | 8.14E+00  | 1.17E+01 | 2.14E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | BETA     | 9.15E+00  | 2.85E+00 | 3.55E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | H-3      | -8.77E+01 | 3.33E+02 | 5.67E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | I-131    | -5.08E+00 | 7.04E+00 | 1.07E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | K-40     | 2.95E+01  | 7.50E+01 | 1.51E+02 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | LA-140   | 6.60E+00  | 7.31E+00 | 1.45E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | MN-54    | 5.03E-01  | 5.94E+00 | 9.77E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | NB-95    | 1.61E+00  | 4.62E+00 | 8.01E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | RU-103   | -4.17E+00 | 5.23E+00 | 7.45E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | RU-106   | 1.23E+01  | 4.47E+01 | 7.73E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | SB-124   | -2.91E+00 | 4.96E+00 | 7.66E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | SB-125   | -7.48E+00 | 1.38E+01 | 2.10E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | SE-75    | -9.06E-01 | 5.73E+00 | 9.51E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | TH-228   | -2.52E+00 | 8.46E+00 | 1.43E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | ZN-65    | -8.32E+00 | 1.18E+01 | 1.72E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-20 | SG-4    | 07/12/24  | ZR-95    | -7.11E-02 | 9.78E+00 | 1.60E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-21 | SG-5    | 07/12/24  | AC-228   | -6.43E+00 | 1.98E+01 | 3.31E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21 | SG-5    | 07/12/24  | AG-108M  | 1.60E+00  | 4.72E+00 | 8.10E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21 | SG-5    | 07/12/24  | AG-110M  | 5.28E+00  | 4.23E+00 | 8.00E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21 | SG-5    | 07/12/24  | BA-140   | 1.15E+01  | 2.25E+01 | 3.84E+01 | 6.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID       | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|--------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | BE-7     | 4.34E+01  | 3.76E+01 | 6.89E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CE-141   | -5.62E+00 | 8.10E+00 | 1.25E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CE-144   | -1.36E+01 | 3.26E+01 | 5.16E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CO-57    | 2.82E+00  | 4.30E+00 | 7.32E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CO-58    | 9.58E-02  | 4.94E+00 | 8.08E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CO-60    | 2.12E+00  | 5.52E+00 | 9.66E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CR-51    | 6.05E+00  | 4.34E+01 | 7.10E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CS-134   | -1.22E-01 | 5.28E+00 | 8.62E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | CS-137   | -2.34E+00 | 5.04E+00 | 7.94E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | FE-59    | 7.92E+00  | 1.09E+01 | 1.95E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | BETA     | 1.07E+01  | 3.30E+00 | 4.10E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | H-3      | -2.89E+01 | 3.36E+02 | 5.59E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | I-131    | -5.63E+00 | 7.04E+00 | 1.10E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | K-40     | -3.14E+01 | 7.58E+01 | 1.48E+02 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | LA-140   | -3.56E+00 | 7.52E+00 | 1.12E+01 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | MN-54    | 2.23E+00  | 4.75E+00 | 8.19E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | NB-95    | -5.19E-01 | 4.73E+00 | 7.66E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | RU-103   | 1.49E+00  | 4.99E+00 | 8.41E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | RU-106   | -2.70E+01 | 4.11E+01 | 6.36E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | SB-124   | -1.03E+01 | 6.03E+00 | 8.11E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | SB-125   | -1.57E+01 | 1.33E+01 | 1.97E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | SE-75    | -1.38E+00 | 6.13E+00 | 9.90E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | TH-228   | -1.09E+01 | 8.65E+00 | 1.36E+01 |          | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | ZN-65    | -1.08E+01 | 1.16E+01 | 1.66E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-21   | SG-5    | 07/12/24  | ZR-95    | 5.04E-01  | 8.23E+00 | 1.36E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L106240-20C1 | SG-4    | 07/12/24  | ALPHA    | 1.02E+00  | 2.25E+00 | 3.16E+00 |          | pCi/L | U     |
| WG     | IND         | L106240-21C1 | SG-5    | 07/12/24  | ALPHA    | -7.73E-01 | 1.89E+00 | 3.60E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18   | SG-1    | 10/11/24  | AC-228   | -1.03E+01 | 1.02E+01 | 1.64E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-18   | SG-1    | 10/11/24  | AG-108M  | 3.60E-01  | 2.76E+00 | 4.95E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18   | SG-1    | 10/11/24  | AG-110M  | 2.45E-01  | 2.65E+00 | 4.62E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | BA-140   | -1.07E+01 | 1.22E+01 | 2.01E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | BE-7     | -7.03E+00 | 2.37E+01 | 4.10E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CE-141   | -2.52E+00 | 5.12E+00 | 8.27E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CE-144   | -6.29E+00 | 1.96E+01 | 3.24E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CO-57    | -1.91E-01 | 2.40E+00 | 4.05E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CO-58    | 4.57E-01  | 2.73E+00 | 4.89E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CO-60    | -8.16E-01 | 2.43E+00 | 4.29E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CR-51    | -9.02E+00 | 2.51E+01 | 4.28E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CS-134   | 9.70E-01  | 3.25E+00 | 5.85E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | CS-137   | 1.24E+00  | 3.02E+00 | 5.39E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | FE-59    | 1.76E+00  | 5.57E+00 | 1.02E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | ALPHA    | 1.13E+00  | 2.26E+00 | 3.04E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | BETA     | 6.17E+00  | 3.31E+00 | 4.63E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | H-3      | -1.07E+01 | 3.19E+02 | 5.29E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | I-131    | 6.83E-01  | 4.29E+00 | 7.48E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | K-40     | 4.47E+01  | 3.84E+01 | 7.86E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | LA-140   | -2.14E-01 | 3.83E+00 | 7.06E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | MN-54    | 1.13E+00  | 2.80E+00 | 5.08E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | NB-95    | 2.04E+00  | 2.78E+00 | 5.21E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | RU-103   | -5.82E-01 | 2.87E+00 | 4.98E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | RU-106   | -1.58E+01 | 2.50E+01 | 4.13E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | SB-124   | -3.88E+00 | 4.02E+00 | 5.31E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | SB-125   | 3.85E-01  | 7.70E+00 | 1.33E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | SE-75    | -7.98E-01 | 3.75E+00 | 6.28E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | TH-228   | 2.93E+00  | 6.11E+00 | 8.67E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | ZN-65    | 4.62E+00  | 6.32E+00 | 1.19E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-18 | SG-1    | 10/11/24  | ZR-95    | -6.98E+00 | 4.66E+00 | 7.13E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | AC-228   | -6.61E+00 | 1.70E+01 | 2.74E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | AG-108M  | -8.64E-01 | 4.52E+00 | 7.26E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | AG-110M  | -4.43E-01 | 4.22E+00 | 6.88E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | BA-140   | -7.10E+00 | 1.97E+01 | 3.19E+01 | 6.00E+01 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | BE-7     | 8.10E+00  | 3.74E+01 | 6.36E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CE-141   | 2.59E+00  | 7.38E+00 | 1.21E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CE-144   | 2.11E+01  | 2.88E+01 | 4.82E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CO-57    | -4.06E+00 | 3.77E+00 | 5.81E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CO-58    | -2.19E+00 | 4.35E+00 | 6.67E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CO-60    | -1.30E+00 | 4.42E+00 | 6.89E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CR-51    | -5.89E+00 | 4.18E+01 | 6.81E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CS-134   | -2.58E+00 | 4.73E+00 | 7.22E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | CS-137   | -1.30E+00 | 4.74E+00 | 7.60E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | FE-59    | 4.94E-01  | 9.27E+00 | 1.54E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | ALPHA    | -7.51E-01 | 1.50E+00 | 3.03E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | BETA     | 8.06E+00  | 3.38E+00 | 4.52E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | H-3      | 1.08E+01  | 3.23E+02 | 5.30E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | I-131    | -2.73E+00 | 6.46E+00 | 1.02E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | K-40     | 4.23E+01  | 5.93E+01 | 1.17E+02 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | LA-140   | -3.04E+00 | 5.68E+00 | 8.50E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | MN-54    | -2.44E+00 | 4.25E+00 | 6.44E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | NB-95    | 6.80E+00  | 4.68E+00 | 8.67E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | RU-103   | -2.65E+00 | 4.72E+00 | 7.56E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | RU-106   | -5.41E+00 | 4.52E+01 | 7.39E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | SB-124   | -4.42E+00 | 5.44E+00 | 6.90E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | SB-125   | 3.54E+00  | 1.24E+01 | 2.05E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | SE-75    | -3.93E+00 | 5.49E+00 | 8.73E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | TH-228   | -7.65E-01 | 8.01E+00 | 1.28E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | ZN-65    | -9.48E+00 | 1.03E+01 | 1.52E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-19 | SG-2    | 10/11/24  | ZR-95    | 1.54E+00  | 7.72E+00 | 1.29E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | AC-228   | -7.95E+00 | 1.38E+01 | 2.17E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | AG-108M  | -7.14E-01 | 3.33E+00 | 5.42E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | AG-110M  | 2.01E+00  | 2.93E+00 | 5.26E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | BA-140   | 5.84E-01  | 1.48E+01 | 2.40E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | BE-7     | -5.56E+00 | 2.70E+01 | 4.32E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CE-141   | -5.40E-01 | 5.53E+00 | 9.15E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CE-144   | -4.04E+00 | 2.14E+01 | 3.54E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CO-57    | -1.27E+00 | 2.82E+00 | 4.62E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CO-58    | 3.11E+00  | 3.20E+00 | 5.87E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CO-60    | 1.13E+00  | 3.82E+00 | 6.55E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CR-51    | 1.12E+01  | 2.68E+01 | 4.65E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CS-134   | 1.81E+00  | 3.30E+00 | 5.81E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | CS-137   | -2.48E+00 | 3.14E+00 | 4.80E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | FE-59    | 1.72E+00  | 7.35E+00 | 1.26E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | ALPHA    | 1.77E+00  | 2.35E+00 | 2.86E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | BETA     | 9.26E+00  | 3.23E+00 | 4.14E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | H-3      | -1.40E+02 | 3.14E+02 | 5.50E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | I-131    | 4.49E-01  | 4.75E+00 | 7.99E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | K-40     | 2.54E+01  | 7.23E+01 | 6.86E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | LA-140   | 4.42E+00  | 4.95E+00 | 9.25E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | MN-54    | -2.22E-01 | 3.81E+00 | 6.22E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | NB-95    | 1.50E+00  | 3.11E+00 | 5.44E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | RU-103   | -1.38E+00 | 3.49E+00 | 5.46E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | RU-106   | -1.12E+01 | 2.96E+01 | 4.51E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | SB-124   | -1.56E+00 | 3.43E+00 | 4.74E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | SB-125   | 2.97E+00  | 8.80E+00 | 1.49E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | SE-75    | -5.12E-01 | 4.18E+00 | 6.60E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | TH-228   | -2.57E+00 | 7.03E+00 | 1.14E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | ZN-65    | -6.04E+00 | 7.66E+00 | 1.16E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-20 | SG-4    | 10/11/24  | ZR-95    | 1.39E+00  | 5.55E+00 | 9.47E+00 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | AC-228   | -7.90E+00 | 1.40E+01 | 2.20E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | AG-108M  | -2.95E+00 | 3.26E+00 | 4.96E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | AG-110M  | -7.76E-01 | 3.04E+00 | 4.95E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | BA-140   | -5.83E-01 | 1.35E+01 | 2.26E+01 | 6.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | BE-7     | -6.36E+00 | 3.03E+01 | 4.80E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CE-141   | -1.85E+00 | 6.07E+00 | 9.78E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID     | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|------------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CE-144   | 6.72E+00  | 2.46E+01 | 4.15E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CO-57    | -4.22E-01 | 3.16E+00 | 5.27E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CO-58    | -1.81E+00 | 3.07E+00 | 4.76E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CO-60    | 1.17E+00  | 3.42E+00 | 5.93E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CR-51    | -7.80E+00 | 3.11E+01 | 5.02E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CS-134   | 5.45E-01  | 3.56E+00 | 5.94E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | CS-137   | 1.23E+00  | 3.22E+00 | 5.51E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | FE-59    | 2.31E+00  | 6.70E+00 | 1.13E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | ALPHA    | 7.31E-01  | 2.07E+00 | 2.95E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | BETA     | 8.43E+00  | 3.58E+00 | 4.80E+00 | 4.00E+00 | pCi/L | +     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | H-3      | 7.90E+01  | 3.30E+02 | 5.27E+02 | 2.00E+03 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | I-131    | -1.92E+00 | 5.00E+00 | 7.93E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | K-40     | 5.21E+01  | 6.76E+01 | 4.66E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | LA-140   | -1.09E+00 | 4.49E+00 | 7.14E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | MN-54    | 1.21E+00  | 3.20E+00 | 5.43E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | NB-95    | -1.42E-01 | 3.29E+00 | 5.41E+00 | 1.50E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | RU-103   | 1.48E+00  | 3.54E+00 | 5.86E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | RU-106   | -2.62E+00 | 2.72E+01 | 4.50E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | SB-124   | -7.25E+00 | 3.64E+00 | 5.27E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | SB-125   | 5.91E+00  | 9.17E+00 | 1.55E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | SE-75    | -4.24E-01 | 4.58E+00 | 7.49E+00 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | TH-228   | 9.92E-01  | 6.96E+00 | 1.15E+01 |          | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | ZN-65    | -2.21E+00 | 8.21E+00 | 1.30E+01 | 3.00E+01 | pCi/L | U     |
| WG     | IND         | L107447-21 | SG-5    | 10/11/24  | ZR-95    | 6.82E+00  | 5.63E+00 | 1.02E+01 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | AC-228   | -1.65E+00 | 3.85E+00 | 7.82E+00 |          |       | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | SB-124   | -1.95E+00 | 1.72E+00 | 5.20E+00 |          |       | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | SB-125   | -5.47E-01 | 1.34E+00 | 4.39E+00 |          |       | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | BA-140   | 5.29E+00  | 8.45E+00 | 2.79E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | BE-7     | 1.08E+01  | 6.09E+00 | 1.93E+01 |          | pCi/L | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | CE-141   | 2.31E+00  | 3.04E+00 | 4.22E+00 |          | pCi/L | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | CE-144   | -2.31E+00 | 3.27E+00 | 1.05E+01 |          | pCi/L | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | CS-134   | -4.84E-02 | 5.60E-01 | 1.67E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014001  | SWL-2   | 01/13/24  | CS-137   | 6.43E-01  | 5.32E-01 | 1.72E+00 | 1.80E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | CR-51    | -6.07E+00 | 7.82E+00 | 2.58E+01 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | CO-57    | -3.54E-03 | 4.30E-01 | 1.42E+00 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | CO-58    | -8.48E-01 | 6.48E-01 | 1.99E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | CO-60    | 1.18E+00  | 6.10E-01 | 1.95E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | I-131    | 4.18E+00  | 6.20E+00 | 2.10E+01 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | FE-59    | -8.74E-01 | 1.65E+00 | 5.30E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | LA-140   | -2.05E+00 | 3.26E+00 | 1.05E+01 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | MN-54    | 2.15E-01  | 5.19E-01 | 1.77E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | NB-95    | 6.82E-01  | 6.66E-01 | 2.14E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | K-40     | 2.67E+01  | 1.52E+01 | 1.74E+01 |          | pCi/L | +     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | RU-103   | -1.73E+00 | 9.69E-01 | 2.40E+00 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | RU-106   | 7.81E-01  | 4.69E+00 | 1.53E+01 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | SE-75    | 2.67E-01  | 7.52E-01 | 2.37E+00 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | AG-108M  | 3.62E-01  | 4.81E-01 | 1.45E+00 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | AG-110M  | 1.48E-01  | 7.53E-01 | 2.55E+00 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | TH-228   | 4.09E-01  | 2.38E+00 | 3.63E+00 |          | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | ZN-65    | 1.99E+00  | 1.24E+00 | 3.68E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 654014001 | SWL-2   | 01/13/24  | ZR-95    | 3.21E-01  | 1.24E+00 | 3.96E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | AC-228   | -4.13E+00 | 4.83E+00 | 8.36E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | SB-124   | 5.64E+00  | 3.81E+00 | 5.62E+00 |          | pCi/L | UI    |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | SB-125   | -1.22E+00 | 2.40E+00 | 4.81E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | BA-140   | -9.17E+00 | 9.39E+00 | 3.02E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | BE-7     | 5.60E+00  | 6.47E+00 | 2.07E+01 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CE-141   | 1.51E+00  | 1.71E+00 | 5.24E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CE-144   | -3.81E+00 | 3.75E+00 | 1.24E+01 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CS-134   | 7.06E-01  | 6.26E-01 | 2.07E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CS-137   | 1.42E+00  | 7.78E-01 | 1.84E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CR-51    | 1.50E+01  | 9.81E+00 | 2.97E+01 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CO-57    | -5.77E-01 | 5.44E-01 | 1.61E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CO-58    | -1.06E+00 | 7.17E-01 | 2.09E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | CO-60    | 3.93E-01  | 5.66E-01 | 1.92E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | I-131    | 2.02E+01  | 8.49E+00 | 2.44E+01 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | FE-59    | 3.04E+00  | 1.81E+00 | 5.72E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | LA-140   | 8.17E-01  | 3.07E+00 | 1.02E+01 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | MN-54    | -4.05E-01 | 5.44E-01 | 1.71E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | NB-95    | 1.13E+00  | 7.98E-01 | 2.60E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | K-40     | -3.24E+01 | 1.42E+01 | 2.73E+01 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | RU-103   | 5.25E-02  | 9.24E-01 | 2.61E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | RU-106   | -3.70E+00 | 5.15E+00 | 1.67E+01 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | SE-75    | 1.05E-01  | 8.09E-01 | 2.69E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | AG-108M  | -2.53E-01 | 4.93E-01 | 1.55E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | AG-110M  | -7.12E-01 | 7.66E-01 | 2.35E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | TH-228   | -5.07E+00 | 2.62E+00 | 4.29E+00 |          | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | ZN-65    | 7.81E-02  | 1.51E+00 | 4.22E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 654014002 | SWL-3   | 01/13/24  | ZR-95    | 7.44E-01  | 1.20E+00 | 3.99E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | AC-228   | -1.01E+01 | 4.33E+00 | 7.04E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | SB-124   | -1.95E+00 | 2.13E+00 | 6.19E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | SB-125   | -5.24E-01 | 1.72E+00 | 5.65E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | BA-140   | 7.05E+00  | 5.74E+00 | 1.94E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | BE-7     | -9.77E+00 | 7.24E+00 | 1.81E+01 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CE-141   | -5.05E+00 | 2.35E+00 | 5.10E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CE-144   | 1.21E+00  | 5.10E+00 | 1.64E+01 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CS-134   | 7.93E-02  | 8.37E-01 | 2.71E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CS-137   | -3.95E-01 | 9.52E-01 | 2.77E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CR-51    | 7.41E+00  | 8.59E+00 | 2.94E+01 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CO-57    | -1.41E-01 | 6.59E-01 | 2.09E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CO-58    | 5.38E-01  | 7.76E-01 | 2.58E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | CO-60    | -1.14E-01 | 6.53E-01 | 2.14E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | I-131    | 1.84E+00  | 2.51E+00 | 8.60E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | FE-59    | 4.26E+00  | 1.78E+00 | 5.96E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | LA-140   | -7.78E-01 | 1.91E+00 | 6.01E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | MN-54    | -4.12E-01 | 7.69E-01 | 2.35E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | NB-95    | 3.10E-01  | 9.12E-01 | 2.69E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | K-40     | -3.90E+01 | 1.38E+01 | 2.50E+01 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | RU-103   | -6.58E-02 | 9.42E-01 | 3.11E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | RU-106   | 7.05E+00  | 6.32E+00 | 2.13E+01 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | SE-75    | 1.08E+00  | 1.08E+00 | 3.71E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | AG-108M  | -2.63E-01 | 6.13E-01 | 1.99E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | AG-110M  | 5.11E-01  | 1.02E+00 | 3.34E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | TH-228   | 2.86E+00  | 2.52E+00 | 5.34E+00 |          | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | ZN-65    | -3.14E-01 | 1.56E+00 | 4.52E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 657302001 | SWL-2   | 02/29/24  | ZR-95    | -4.43E-01 | 1.41E+00 | 4.42E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | AC-228   | -4.00E+00 | 3.77E+00 | 1.00E+01 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | SB-124   | -4.40E+00 | 1.98E+00 | 3.47E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | SB-125   | -9.72E-01 | 1.58E+00 | 5.04E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | BA-140   | 4.78E+00  | 5.37E+00 | 1.82E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | BE-7     | -5.99E+00 | 6.23E+00 | 1.90E+01 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CE-141   | -3.52E+00 | 2.00E+00 | 4.52E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CE-144   | -6.33E-01 | 4.44E+00 | 1.42E+01 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CS-134   | -5.47E-02 | 7.28E-01 | 2.32E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CS-137   | 1.80E+00  | 8.98E-01 | 2.90E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CR-51    | -3.64E+00 | 7.56E+00 | 2.50E+01 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CO-57    | -3.95E-01 | 6.64E-01 | 1.90E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CO-58    | -9.82E-02 | 6.00E-01 | 1.89E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | CO-60    | 3.39E-01  | 7.61E-01 | 2.60E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | I-131    | 2.45E-01  | 2.40E+00 | 8.14E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | FE-59    | -4.69E-01 | 1.44E+00 | 4.69E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | LA-140   | -2.31E+00 | 1.84E+00 | 4.90E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | MN-54    | -5.93E-02 | 6.65E-01 | 2.11E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | NB-95    | 1.47E+00  | 8.33E-01 | 2.76E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | K-40     | 1.47E+01  | 1.68E+01 | 2.29E+01 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | RU-103   | -4.23E-01 | 9.09E-01 | 2.58E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | RU-106   | -4.53E+00 | 6.02E+00 | 1.83E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | SE-75    | 5.91E-02  | 8.82E-01 | 3.03E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | AG-108M  | -1.78E-01 | 5.46E-01 | 1.78E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | AG-110M  | -5.99E-02 | 9.56E-01 | 3.02E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | TH-228   | 1.99E+00  | 1.87E+00 | 5.51E+00 |          | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | ZN-65    | 8.46E-01  | 1.42E+00 | 4.92E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 657302002 | SWL-3   | 02/29/24  | ZR-95    | 2.02E+00  | 1.46E+00 | 4.42E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | AC-228   | 8.10E+00  | 5.86E+00 | 1.53E+01 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | SB-124   | -1.23E-02 | 2.59E+00 | 8.56E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | SB-125   | -1.55E+00 | 2.68E+00 | 8.16E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | BA-140   | 1.86E+00  | 9.91E+00 | 3.38E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | BE-7     | -2.58E+00 | 1.06E+01 | 3.11E+01 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CE-141   | 9.50E-01  | 1.96E+00 | 6.63E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CE-144   | 3.60E+00  | 6.03E+00 | 1.85E+01 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CS-134   | -3.06E-01 | 1.33E+00 | 3.76E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CS-137   | -1.36E+00 | 1.02E+00 | 2.91E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CR-51    | 2.85E+01  | 1.65E+01 | 3.89E+01 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CO-57    | 2.06E-01  | 7.13E-01 | 2.42E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CO-58    | 1.01E+00  | 1.14E+00 | 3.91E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | CO-60    | 3.26E-02  | 9.66E-01 | 3.26E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | I-131    | -3.08E+00 | 5.61E+00 | 1.53E+01 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | FE-59    | 3.05E+00  | 2.45E+00 | 8.48E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | LA-140   | -7.94E+00 | 3.92E+00 | 8.26E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | MN-54    | -9.71E-01 | 9.80E-01 | 2.88E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | NB-95    | -1.28E+00 | 1.64E+00 | 4.54E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | K-40     | 2.93E+01  | 2.27E+01 | 3.28E+01 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | RU-103   | -8.55E-03 | 1.45E+00 | 4.34E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | RU-106   | -9.52E+00 | 9.00E+00 | 2.72E+01 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | SE-75    | -3.26E-02 | 1.22E+00 | 4.00E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | AG-108M  | -1.36E+00 | 8.79E-01 | 2.32E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | AG-110M  | 6.44E-01  | 1.47E+00 | 4.41E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | TH-228   | -1.38E+00 | 2.40E+00 | 6.40E+00 |          | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | ZN-65    | 1.02E+00  | 2.16E+00 | 7.21E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 661186001 | SWL-2   | 03/31/24  | ZR-95    | -5.10E-01 | 2.11E+00 | 6.84E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | AC-228   | 1.54E+00  | 4.23E+00 | 1.19E+01 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | SB-124   | 7.48E-02  | 1.74E+00 | 5.72E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | SB-125   | 1.21E+00  | 1.99E+00 | 6.82E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | BA-140   | 8.60E+00  | 7.16E+00 | 2.46E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | BE-7     | -5.97E-01 | 7.35E+00 | 2.44E+01 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CE-141   | -3.91E+00 | 2.08E+00 | 5.58E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CE-144   | 6.19E-01  | 5.34E+00 | 1.74E+01 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CS-134   | 2.20E+00  | 1.08E+00 | 2.39E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CS-137   | 4.08E-01  | 6.57E-01 | 2.23E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CR-51    | 6.34E+00  | 9.13E+00 | 3.18E+01 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CO-57    | -2.94E-01 | 6.73E-01 | 2.15E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CO-58    | 1.55E+00  | 1.07E+00 | 2.45E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | CO-60    | 5.70E-01  | 7.62E-01 | 2.68E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | I-131    | 3.01E+00  | 4.21E+00 | 1.46E+01 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | FE-59    | -1.14E+00 | 1.91E+00 | 6.09E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | LA-140   | -2.11E+00 | 2.82E+00 | 8.35E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | MN-54    | 2.35E-01  | 8.42E-01 | 2.75E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | NB-95    | 2.08E-01  | 7.72E-01 | 2.55E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | K-40     | 2.92E+01  | 1.57E+01 | 3.07E+01 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | RU-103   | -1.89E+00 | 1.14E+00 | 3.18E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | RU-106   | 1.25E+01  | 8.73E+00 | 2.14E+01 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | SE-75    | -6.49E-01 | 1.39E+00 | 3.75E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | AG-108M  | 8.04E-01  | 6.80E-01 | 2.33E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | AG-110M  | -1.75E-02 | 8.96E-01 | 2.86E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | TH-228   | 9.77E-02  | 2.79E+00 | 5.90E+00 |          | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | ZN-65    | -2.01E-01 | 1.84E+00 | 5.40E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 661186003 | SWL-3   | 03/31/24  | ZR-95    | 2.16E-01  | 1.67E+00 | 5.46E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | 661186002 | SWL-2   | 03/31/24  | H-3      | -1.34E+02 | 2.25E+02 | 7.63E+02 | 2.00E+03 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | 661186004 | SWL-3   | 03/31/24  | H-3      | -2.86E+02 | 2.15E+02 | 7.53E+02 | 2.00E+03 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | AC-228   | -1.23E+00 | 5.08E+00 | 6.90E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | AG-108M  | -1.71E-01 | 1.03E+00 | 1.73E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | AG-110M  | -4.75E-01 | 9.87E-01 | 1.56E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | BA-140   | 1.13E+01  | 1.09E+01 | 1.88E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | BE-7     | 1.76E+00  | 1.04E+01 | 1.75E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CE-141   | -2.52E+00 | 2.21E+00 | 3.54E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CE-144   | 1.35E+00  | 6.71E+00 | 1.12E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CO-57    | -1.82E-02 | 8.53E-01 | 1.42E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CO-58    | 1.50E-01  | 1.19E+00 | 1.99E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CO-60    | 9.45E-01  | 1.21E+00 | 2.07E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CR-51    | -7.98E-01 | 1.26E+01 | 2.07E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CS-134   | 1.52E-01  | 1.12E+00 | 1.88E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | CS-137   | 7.47E-02  | 1.08E+00 | 1.75E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | FE-59    | 3.13E-01  | 2.67E+00 | 4.50E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | I-131    | 2.33E+00  | 5.87E+00 | 9.71E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | K-40     | -2.52E+01 | 2.00E+01 | 2.73E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | LA-140   | -1.10E+00 | 3.70E+00 | 6.01E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | MN-54    | 5.62E-03  | 1.04E+00 | 1.72E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | NB-95    | 8.02E-01  | 1.19E+00 | 2.06E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | RU-103   | -8.88E-01 | 1.44E+00 | 2.35E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | RU-106   | 8.47E+00  | 9.53E+00 | 1.62E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | SB-124   | -1.19E+00 | 1.22E+00 | 1.90E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | SB-125   | 9.84E-01  | 2.80E+00 | 4.55E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | SE-75    | -9.91E-01 | 1.32E+00 | 2.17E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | TH-228   | -1.99E+00 | 2.25E+00 | 3.01E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | ZN-65    | -2.53E+00 | 2.14E+00 | 3.32E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105315-1 | SWL-2   | 04/30/24  | ZR-95    | 5.20E-01  | 2.04E+00 | 3.47E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | AC-228   | 2.45E-01  | 5.51E+00 | 7.38E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | AG-108M  | -6.54E-02 | 1.04E+00 | 1.70E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | AG-      | 2.67E-01  | 1.02E+00 | 1.71E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |       |       |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | BA-140   | -2.18E+00 | 1.05E+01 | 1.76E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | BE-7     | -2.03E+00 | 1.09E+01 | 1.74E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CE-141   | -2.26E-01 | 2.42E+00 | 4.01E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CE-144   | -4.82E+00 | 7.53E+00 | 1.24E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CO-57    | 4.06E-02  | 9.67E-01 | 1.63E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CO-58    | -3.39E-01 | 1.21E+00 | 1.93E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CO-60    | 1.14E+00  | 1.12E+00 | 1.98E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CR-51    | 6.73E+00  | 1.30E+01 | 2.21E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CS-134   | 7.87E-01  | 1.17E+00 | 1.96E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | CS-137   | 4.65E-02  | 1.07E+00 | 1.76E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | FE-59    | 3.21E+00  | 2.88E+00 | 5.01E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | I-131    | -1.92E+00 | 5.95E+00 | 9.72E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | K-40     | 3.87E+01  | 2.83E+01 | 1.64E+01 |          | pCi/L | +     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | LA-140   | -1.19E+00 | 3.77E+00 | 6.03E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | MN-54    | -2.69E-01 | 1.15E+00 | 1.83E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | NB-95    | 4.63E-01  | 1.27E+00 | 2.10E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | RU-103   | -1.38E+00 | 1.48E+00 | 2.28E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | RU-106   | 2.37E+00  | 8.97E+00 | 1.51E+01 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | SB-124   | -2.01E+00 | 1.27E+00 | 1.97E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | SB-125   | -3.71E+00 | 2.76E+00 | 4.24E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | SE-75    | 4.37E-01  | 1.35E+00 | 2.32E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | TH-228   | 7.35E-01  | 2.87E+00 | 2.97E+00 |          | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | ZN-65    | -1.87E+00 | 2.43E+00 | 3.80E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105315-2 | SWL-3   | 04/30/24  | ZR-95    | 1.06E-01  | 2.17E+00 | 3.54E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | AC-228   | -1.24E+00 | 4.77E+00 | 6.54E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | AG-108M  | 4.54E-01  | 9.97E-01 | 1.74E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | AG-110M  | -5.71E-01 | 9.42E-01 | 1.59E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | BA-140   | 2.11E+00  | 8.61E+00 | 1.45E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | BE-7     | 3.78E+00  | 9.81E+00 | 1.66E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CE-141   | -1.83E+00 | 2.57E+00 | 3.52E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CE-144   | 1.20E-02  | 6.82E+00 | 1.08E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CO-57    | 5.07E-02  | 8.27E-01 | 1.36E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CO-58    | -1.94E-01 | 1.05E+00 | 1.78E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CO-60    | 9.04E-03  | 1.00E+00 | 1.75E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CR-51    | -2.91E-01 | 1.19E+01 | 2.01E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CS-134   | 8.19E-01  | 1.11E+00 | 1.95E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | CS-137   | 9.90E-01  | 1.01E+00 | 1.80E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | FE-59    | 3.98E+00  | 2.51E+00 | 4.55E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | I-131    | -1.91E+00 | 4.46E+00 | 7.42E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | K-40     | -2.96E+01 | 1.70E+01 | 2.57E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | LA-140   | -8.56E-01 | 2.82E+00 | 4.80E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | MN-54    | 1.82E-01  | 9.70E-01 | 1.67E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | NB-95    | 4.59E-01  | 1.12E+00 | 1.96E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | RU-103   | -1.02E+00 | 1.31E+00 | 2.13E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | RU-106   | 1.66E-01  | 8.81E+00 | 1.53E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | SB-124   | -1.57E+00 | 1.16E+00 | 1.91E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | SB-125   | -1.46E+00 | 2.65E+00 | 4.37E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | SE-75    | -4.14E-02 | 1.32E+00 | 2.25E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | TH-228   | 2.14E+00  | 2.58E+00 | 2.80E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | ZN-65    | -2.16E+00 | 2.10E+00 | 3.35E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-1 | SWL-2   | 06/30/24  | ZR-95    | -4.14E-01 | 2.01E+00 | 3.41E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-2 | SWL-2   | 06/30/24  | H-3      | 3.72E+01  | 1.23E+02 | 1.99E+02 | 2.00E+03 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | AC-228   | -6.96E+00 | 5.45E+00 | 7.05E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | AG-108M  | -6.41E-01 | 1.13E+00 | 1.78E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | AG-110M  | -2.09E-01 | 1.02E+00 | 1.65E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | BA-140   | 4.42E-01  | 9.16E+00 | 1.53E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | BE-7     | -8.42E-01 | 1.05E+01 | 1.68E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CE-141   | -1.12E+00 | 2.70E+00 | 3.55E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CE-144   | -7.55E-01 | 6.67E+00 | 1.10E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CO-57    | -1.64E-01 | 8.74E-01 | 1.45E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CO-58    | 7.24E-01  | 1.23E+00 | 2.12E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CO-60    | 2.36E-01  | 1.17E+00 | 1.97E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CR-51    | 7.81E+00  | 1.21E+01 | 2.04E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CS-134   | 4.77E-01  | 1.19E+00 | 1.95E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | CS-137   | 4.79E-01  | 1.09E+00 | 1.82E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | FE-59    | 1.40E+00  | 2.45E+00 | 4.14E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | I-131    | 2.95E-01  | 4.64E+00 | 7.62E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | K-40     | -1.20E+01 | 1.95E+01 | 2.84E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | LA-140   | 3.04E+00  | 3.41E+00 | 5.94E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | MN-54    | -1.64E-01 | 1.11E+00 | 1.84E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | NB-95    | 6.81E-02  | 1.31E+00 | 2.12E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | RU-103   | -1.07E+00 | 1.39E+00 | 2.26E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | RU-106   | -5.15E+00 | 9.25E+00 | 1.48E+01 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | SB-124   | -6.76E-01 | 1.33E+00 | 1.83E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | SB-125   | 3.47E-01  | 2.84E+00 | 4.61E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | SE-75    | -4.08E-01 | 1.30E+00 | 2.18E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | TH-228   | -5.22E-01 | 2.39E+00 | 3.07E+00 |          | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | ZN-65    | -7.02E-01 | 2.41E+00 | 3.84E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-3 | SWL-3   | 06/30/24  | ZR-95    | 3.45E-01  | 2.18E+00 | 3.56E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106060-4 | SWL-3   | 06/30/24  | H-3      | 6.68E+01  | 1.15E+02 | 1.84E+02 | 2.00E+03 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | AC-228   | -5.30E-01 | 5.08E+00 | 6.99E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | AG-108M  | -7.14E-01 | 1.02E+00 | 1.63E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | AG-110M  | -8.35E-01 | 9.81E-01 | 1.58E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | BA-140   | -5.36E+00 | 1.16E+01 | 1.86E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | BE-7     | -1.36E-02 | 1.07E+01 | 1.76E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CE-141   | 2.06E+00  | 2.97E+00 | 4.27E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CE-144   | -1.38E+00 | 7.90E+00 | 1.24E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CO-57    | 1.39E-01  | 9.61E-01 | 1.58E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CO-58    | 1.00E+00  | 1.13E+00 | 1.90E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CO-60    | -1.47E+00 | 1.33E+00 | 1.83E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CR-51    | 7.06E+00  | 1.48E+01 | 2.43E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CS-134   | 2.00E-01  | 1.11E+00 | 1.82E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | CS-137   | 1.02E-01  | 1.01E+00 | 1.68E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | FE-59    | 8.58E-01  | 2.64E+00 | 4.39E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | I-131    | 2.16E+00  | 6.91E+00 | 1.17E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | K-40     | -1.24E+01 | 2.02E+01 | 3.09E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | LA-140   | 2.41E+00  | 3.96E+00 | 6.68E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | MN-54    | 8.10E-01  | 1.02E+00 | 1.72E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | NB-95    | 2.06E+00  | 1.19E+00 | 2.08E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | RU-103   | -3.30E-02 | 1.48E+00 | 2.42E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | RU-106   | -2.11E+00 | 9.24E+00 | 1.53E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | SB-124   | -3.36E+00 | 1.39E+00 | 2.06E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | SB-125   | 8.40E-01  | 2.78E+00 | 4.64E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | SE-75    | 9.58E-01  | 1.52E+00 | 2.53E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | TH-228   | 2.81E-01  | 2.36E+00 | 3.39E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | ZN-65    | -3.69E+00 | 2.28E+00 | 3.47E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105705-1 | SWL-2   | 05/31/24  | ZR-95    | -3.25E-01 | 2.08E+00 | 3.40E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | AC-228   | 2.47E+00  | 5.68E+00 | 8.22E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | AG-108M  | -5.26E-03 | 1.13E+00 | 1.90E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | AG-110M  | -1.38E-01 | 1.29E+00 | 2.05E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | BA-140   | 5.88E+00  | 1.43E+01 | 2.38E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | BE-7     | 4.92E+00  | 1.29E+01 | 2.16E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CE-141   | 1.35E-01  | 2.66E+00 | 4.42E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CE-144   | 1.09E+00  | 7.73E+00 | 1.29E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CO-57    | -9.35E-01 | 1.01E+00 | 1.65E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CO-58    | 1.21E+00  | 1.50E+00 | 2.62E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CO-60    | 2.49E+00  | 1.76E+00 | 2.91E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CR-51    | 9.11E+00  | 1.55E+01 | 2.67E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CS-134   | 3.85E-01  | 1.32E+00 | 2.25E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | CS-137   | 6.07E-01  | 1.25E+00 | 2.07E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | FE-59    | -6.48E-01 | 3.22E+00 | 5.14E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | I-131    | 3.43E+00  | 7.86E+00 | 1.34E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | K-40     | 1.11E+01  | 3.23E+01 | 1.90E+01 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | LA-140   | -2.62E+00 | 4.70E+00 | 7.29E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | MN-54    | -8.76E-01 | 1.24E+00 | 1.97E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | NB-95    | -1.27E+00 | 1.45E+00 | 2.29E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | RU-103   | -2.80E+00 | 1.75E+00 | 2.63E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | RU-106   | 1.17E+00  | 1.15E+01 | 1.86E+01 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | SB-124   | -1.02E-01 | 1.66E+00 | 2.47E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | SB-125   | 3.25E+00  | 3.25E+00 | 5.64E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | SE-75    | -1.06E+00 | 1.62E+00 | 2.52E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | TH-228   | -9.96E-01 | 2.42E+00 | 3.33E+00 |          | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | ZN-65    | 1.24E+00  | 2.73E+00 | 4.57E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L105705-2 | SWL-3   | 05/31/24  | ZR-95    | -5.45E-01 | 2.66E+00 | 4.40E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | AC-228   | -2.90E+00 | 5.01E+00 | 7.20E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | AG-108M  | 2.50E-01  | 1.11E+00 | 1.95E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | AG-110M  | -4.45E-01 | 1.13E+00 | 1.85E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | BA-140   | -3.40E+00 | 1.18E+01 | 1.95E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | BE-7     | 1.10E+01  | 1.18E+01 | 2.05E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CE-141   | -7.58E-01 | 3.00E+00 | 4.89E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CE-144   | 2.84E+00  | 9.29E+00 | 1.54E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CO-57    | 4.35E-02  | 1.25E+00 | 2.06E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CO-58    | -4.25E-01 | 1.26E+00 | 2.15E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CO-60    | -1.08E+00 | 1.88E+00 | 2.26E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CR-51    | 8.08E-01  | 1.51E+01 | 2.59E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CS-134   | 7.39E-01  | 1.19E+00 | 2.13E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | CS-137   | -5.75E-01 | 1.21E+00 | 1.96E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | FE-59    | -8.82E-01 | 2.76E+00 | 4.65E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | I-131    | -2.70E-02 | 6.60E+00 | 1.12E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | K-40     | 5.42E+00  | 2.85E+01 | 1.97E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | LA-140   | -2.18E+00 | 3.68E+00 | 6.25E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | MN-54    | 2.55E-03  | 1.07E+00 | 1.86E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | NB-95    | -7.13E-01 | 1.30E+00 | 2.21E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | RU-103   | -1.38E+00 | 1.59E+00 | 2.58E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | RU-106   | -8.82E+00 | 1.06E+01 | 1.70E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | SB-124   | -2.59E-01 | 1.39E+00 | 2.22E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | SB-125   | -1.41E+00 | 3.11E+00 | 5.18E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | SE-75    | -1.87E-01 | 1.59E+00 | 2.74E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | TH-228   | -6.74E-01 | 2.58E+00 | 3.67E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | ZN-65    | -1.55E+00 | 2.51E+00 | 4.14E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-1 | SWL-2   | 07/31/24  | ZR-95    | -1.00E+00 | 2.17E+00 | 3.70E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | AC-228   | 3.41E+00  | 5.23E+00 | 7.65E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | AG-108M  | -5.54E-01 | 1.09E+00 | 1.71E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | AG-110M  | -9.67E-01 | 1.08E+00 | 1.70E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | BA-140   | 6.27E-01  | 1.07E+01 | 1.79E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | BE-7     | -1.26E+01 | 1.12E+01 | 1.70E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CE-141   | -1.45E+00 | 2.22E+00 | 3.59E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CE-144   | 5.44E-01  | 6.87E+00 | 1.14E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CO-57    | 5.35E-01  | 8.76E-01 | 1.49E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CO-58    | 8.37E-01  | 1.22E+00 | 2.11E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CO-60    | 2.13E-01  | 1.33E+00 | 2.23E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CR-51    | -1.49E-01 | 1.29E+01 | 2.13E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CS-134   | 3.87E-01  | 1.18E+00 | 1.93E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | CS-137   | 2.97E-01  | 1.12E+00 | 1.85E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | FE-59    | 2.95E-01  | 2.85E+00 | 4.66E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | I-131    | -2.19E+00 | 5.93E+00 | 9.57E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | K-40     | -9.63E-01 | 2.32E+01 | 3.27E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | LA-140   | -1.07E+00 | 4.50E+00 | 7.19E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | MN-54    | 2.39E-01  | 1.07E+00 | 1.81E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | NB-95    | -2.52E-01 | 1.26E+00 | 2.01E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | RU-103   | -7.13E-01 | 1.42E+00 | 2.34E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | RU-106   | 2.35E+00  | 9.97E+00 | 1.66E+01 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | SB-124   | -6.35E-01 | 1.24E+00 | 2.01E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | SB-125   | 1.23E+00  | 2.93E+00 | 4.81E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | SE-75    | -7.73E-01 | 1.35E+00 | 2.23E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | TH-228   | 1.11E-01  | 2.42E+00 | 3.20E+00 |          | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | ZN-65    | -3.19E+00 | 2.62E+00 | 3.94E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106511-2 | SWL-3   | 07/31/24  | ZR-95    | 3.68E-01  | 2.20E+00 | 3.59E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | AC-228   | -1.48E+00 | 7.49E+00 | 1.20E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | AG-108M  | -1.02E+00 | 1.80E+00 | 2.75E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | AG-110M  | -1.74E+00 | 1.79E+00 | 2.65E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | BA-140   | -4.14E+00 | 1.56E+01 | 2.54E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | BE-7     | -1.46E+01 | 1.80E+01 | 2.84E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CE-141   | -5.92E-01 | 4.44E+00 | 7.06E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CE-144   | -2.29E+01 | 1.38E+01 | 2.03E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CO-57    | 1.62E+00  | 1.82E+00 | 3.06E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CO-58    | -6.64E-01 | 2.07E+00 | 3.39E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CO-60    | -7.36E-01 | 1.85E+00 | 2.94E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CR-51    | -9.44E+00 | 2.32E+01 | 3.69E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CS-134   | -9.15E-01 | 2.01E+00 | 3.07E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | CS-137   | 4.20E-01  | 1.90E+00 | 3.16E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | FE-59    | 3.38E+00  | 4.67E+00 | 8.21E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | I-131    | -4.93E+00 | 8.64E+00 | 1.34E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | K-40     | -3.35E-01 | 2.82E+01 | 5.09E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | LA-140   | 7.58E-01  | 5.69E+00 | 9.52E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | MN-54    | -6.67E-01 | 1.72E+00 | 2.77E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | NB-95    | -4.40E-01 | 2.00E+00 | 3.16E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | RU-103   | -6.91E-01 | 2.49E+00 | 4.08E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | RU-106   | -1.46E+01 | 1.76E+01 | 2.69E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | SB-124   | -8.16E-01 | 1.97E+00 | 3.13E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | SB-125   | -1.05E+00 | 4.78E+00 | 7.95E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | SE-75    | -9.01E-01 | 2.54E+00 | 4.13E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | TH-228   | -2.44E+00 | 3.63E+00 | 5.74E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | ZN-65    | -1.52E+00 | 3.95E+00 | 6.17E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-1 | SWL-2   | 09/30/24  | ZR-95    | 3.92E-01  | 3.54E+00 | 5.78E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-2 | SWL-2   | 09/30/24  | H-3      | 6.38E+01  | 1.09E+02 | 1.75E+02 | 2.00E+03 | pCi/L | U     |



| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | AC-228   | -3.51E+00 | 7.07E+00 | 9.54E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | AG-108M  | -1.30E+00 | 1.54E+00 | 2.35E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | AG-110M  | -4.80E-01 | 1.48E+00 | 2.37E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | BA-140   | 6.99E+00  | 1.28E+01 | 2.20E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | BE-7     | -5.60E+00 | 1.43E+01 | 2.36E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CE-141   | 6.33E-01  | 3.16E+00 | 5.27E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CE-144   | 1.31E+00  | 1.02E+01 | 1.70E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CO-57    | -7.39E-01 | 1.33E+00 | 2.19E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CO-58    | 7.12E-01  | 1.72E+00 | 2.95E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CO-60    | 1.63E+00  | 1.49E+00 | 2.70E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CR-51    | 5.16E+00  | 1.61E+01 | 2.71E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CS-134   | -3.90E-01 | 1.58E+00 | 2.61E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | CS-137   | 1.09E+00  | 1.60E+00 | 2.73E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | FE-59    | 1.94E+00  | 3.74E+00 | 6.33E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | I-131    | 1.84E+00  | 6.72E+00 | 1.12E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | K-40     | -3.21E+01 | 2.47E+01 | 3.97E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | LA-140   | 1.03E+00  | 4.22E+00 | 7.04E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | MN-54    | -2.70E-01 | 1.51E+00 | 2.48E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | NB-95    | 1.21E+00  | 1.64E+00 | 2.79E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | RU-103   | 8.12E-01  | 2.02E+00 | 3.44E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | RU-106   | 2.15E+00  | 1.34E+01 | 2.23E+01 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | SB-124   | -1.95E+00 | 1.94E+00 | 3.03E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | SB-125   | 2.96E+00  | 3.95E+00 | 6.66E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | SE-75    | 8.38E-01  | 1.91E+00 | 3.26E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | TH-228   | -6.49E-01 | 3.09E+00 | 4.39E+00 |          | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | ZN-65    | -3.18E+00 | 3.18E+00 | 4.72E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-3 | SWL-3   | 09/30/24  | ZR-95    | 1.48E+00  | 3.13E+00 | 5.23E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107244-4 | SWL-3   | 09/30/24  | H-3      | 3.59E+01  | 1.08E+02 | 1.75E+02 | 2.00E+03 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | AC-228   | -1.47E+00 | 6.13E+00 | 9.47E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | AG-108M  | -6.02E-01 | 1.39E+00 | 2.20E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | AG-      | 1.96E-01  | 1.27E+00 | 2.12E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
|        |             |           |         |           | 110M     |           |          |          |          |       |       |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | BA-140   | -5.12E+00 | 1.27E+01 | 2.09E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | BE-7     | 1.33E+01  | 1.39E+01 | 2.37E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CE-141   | -1.45E-01 | 3.10E+00 | 5.15E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CE-144   | 8.23E+00  | 9.46E+00 | 1.63E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CO-57    | -1.02E+00 | 1.22E+00 | 1.99E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CO-58    | -1.13E+00 | 1.55E+00 | 2.35E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CO-60    | -9.15E-01 | 1.41E+00 | 2.20E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CR-51    | -6.08E+00 | 1.67E+01 | 2.75E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CS-134   | 1.95E-01  | 1.55E+00 | 2.53E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | CS-137   | -3.78E-01 | 1.41E+00 | 2.28E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | FE-59    | 7.33E-01  | 3.66E+00 | 6.10E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | I-131    | -5.83E-01 | 7.19E+00 | 1.18E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | K-40     | 1.23E+00  | 3.08E+01 | 2.35E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | LA-140   | 9.19E-01  | 5.01E+00 | 8.36E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | MN-54    | 9.07E-01  | 1.41E+00 | 2.38E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | NB-95    | 7.74E-02  | 1.68E+00 | 2.74E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | RU-103   | -2.98E+00 | 1.93E+00 | 2.79E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | RU-106   | 1.03E+01  | 1.21E+01 | 2.12E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | SB-124   | -3.49E-01 | 2.65E+00 | 2.51E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | SB-125   | 1.08E+00  | 3.68E+00 | 6.08E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | SE-75    | -1.39E+00 | 1.76E+00 | 2.90E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | TH-228   | 1.34E+00  | 3.50E+00 | 3.78E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | ZN-65    | -3.30E+00 | 3.09E+00 | 4.60E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106900-1 | SWL-2   | 08/31/24  | ZR-95    | -7.08E-01 | 2.61E+00 | 4.15E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | AC-228   | 4.61E+00  | 4.62E+00 | 8.04E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | AG-108M  | -2.39E-01 | 1.27E+00 | 2.04E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | AG-110M  | -1.20E-02 | 1.16E+00 | 1.90E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | BA-140   | 3.07E+00  | 1.28E+01 | 2.15E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | BE-7     | 4.64E+00  | 1.22E+01 | 2.08E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CE-141   | 1.85E+00  | 3.03E+00 | 4.92E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CE-144   | -3.64E+00 | 8.96E+00 | 1.48E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CO-57    | -1.07E-01 | 1.16E+00 | 1.95E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CO-58    | 6.96E-01  | 1.43E+00 | 2.45E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CO-60    | 2.78E-01  | 1.32E+00 | 2.20E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CR-51    | -5.26E+00 | 1.58E+01 | 2.60E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CS-134   | 1.24E+00  | 1.37E+00 | 2.40E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | CS-137   | -3.05E-01 | 1.22E+00 | 1.97E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | FE-59    | 2.13E+00  | 3.11E+00 | 5.27E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | I-131    | 6.30E+00  | 7.16E+00 | 1.21E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | K-40     | 2.07E+00  | 2.05E+01 | 3.18E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | LA-140   | 1.76E+00  | 4.17E+00 | 7.02E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | MN-54    | -8.25E-01 | 1.29E+00 | 2.08E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | NB-95    | 1.82E+00  | 1.54E+00 | 2.65E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | RU-103   | -8.37E-01 | 1.72E+00 | 2.82E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | RU-106   | -3.36E+00 | 1.21E+01 | 1.96E+01 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | SB-124   | -1.94E+00 | 1.83E+00 | 2.42E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | SB-125   | 1.14E+00  | 3.49E+00 | 5.74E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | SE-75    | -1.54E+00 | 1.67E+00 | 2.74E+00 |          | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | TH-228   | 4.81E+00  | 3.45E+00 | 3.55E+00 |          | pCi/L | +     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | ZN-65    | -2.37E+00 | 2.86E+00 | 4.40E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L106900-2 | SWL-3   | 08/31/24  | ZR-95    | 5.26E-01  | 2.51E+00 | 4.11E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | AC-228   | -3.30E+00 | 5.45E+00 | 7.38E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | AG-108M  | -1.57E-01 | 1.10E+00 | 1.83E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | AG-110M  | -1.15E-02 | 1.12E+00 | 1.88E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | BA-140   | 3.69E+00  | 1.13E+01 | 1.93E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | BE-7     | 1.54E+01  | 1.17E+01 | 2.09E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CE-141   | 7.79E-01  | 2.90E+00 | 4.25E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CE-144   | 6.05E-01  | 7.94E+00 | 1.28E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CO-57    | 7.99E-01  | 9.31E-01 | 1.58E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CO-58    | -3.81E-02 | 1.31E+00 | 2.28E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CO-60    | -4.98E-01 | 1.20E+00 | 2.00E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CR-51    | 4.45E+00  | 1.41E+01 | 2.45E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CS-134   | 7.53E-01  | 1.16E+00 | 2.10E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | CS-137   | 1.04E-01  | 1.17E+00 | 1.98E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | FE-59    | 2.85E+00  | 2.75E+00 | 5.05E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | I-131    | 2.35E+00  | 6.31E+00 | 1.09E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | K-40     | -4.97E+00 | 1.76E+01 | 3.11E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | LA-140   | -1.05E+00 | 3.43E+00 | 5.98E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | MN-54    | 5.66E-01  | 1.10E+00 | 1.96E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | NB-95    | 1.63E+00  | 1.22E+00 | 2.27E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | RU-103   | 2.69E-01  | 1.54E+00 | 2.63E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | RU-106   | 2.80E+00  | 1.06E+01 | 1.81E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | SB-124   | 2.00E-01  | 1.32E+00 | 2.25E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | SB-125   | -3.30E+00 | 3.05E+00 | 4.98E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | SE-75    | -8.52E-01 | 1.49E+00 | 2.53E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | TH-228   | -4.72E-01 | 2.47E+00 | 3.52E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | ZN-65    | -2.32E+00 | 2.39E+00 | 3.88E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107759-1 | SWL-2   | 10/31/24  | ZR-95    | -1.28E-02 | 2.21E+00 | 3.88E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | AC-228   | -6.17E+00 | 6.30E+00 | 8.13E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | AG-108M  | -1.17E-01 | 1.24E+00 | 2.00E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | AG-110M  | 1.04E+00  | 1.25E+00 | 2.16E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | BA-140   | -9.23E+00 | 1.20E+01 | 1.91E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | BE-7     | -1.98E+00 | 1.26E+01 | 1.99E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CE-141   | -2.18E+00 | 2.69E+00 | 4.33E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CE-144   | -9.70E+00 | 7.99E+00 | 1.28E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CO-57    | -1.08E+00 | 1.06E+00 | 1.72E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CO-58    | 1.80E-01  | 1.40E+00 | 2.37E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CO-60    | 1.04E+00  | 1.42E+00 | 2.49E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CR-51    | -1.59E+00 | 1.50E+01 | 2.47E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CS-134   | -2.92E-01 | 1.37E+00 | 2.17E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | CS-137   | -1.12E+00 | 1.30E+00 | 2.01E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | FE-59    | -8.76E-01 | 3.26E+00 | 5.19E+00 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | I-131    | 3.28E-01  | 6.57E+00 | 1.08E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | K-40     | -3.75E+00 | 2.33E+01 | 3.81E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | LA-140   | -2.41E+00 | 5.18E+00 | 8.07E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | MN-54    | 3.36E-01  | 1.20E+00 | 2.05E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | NB-95    | 7.16E-02  | 1.40E+00 | 2.26E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | RU-103   | -6.75E-01 | 1.62E+00 | 2.67E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | RU-106   | 2.28E+00  | 1.06E+01 | 1.77E+01 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | SB-124   | -1.28E+00 | 1.45E+00 | 2.28E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | SB-125   | -1.05E+00 | 3.28E+00 | 5.20E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | SE-75    | 1.82E+00  | 1.55E+00 | 2.72E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | TH-228   | 7.84E-01  | 2.67E+00 | 3.81E+00 |          | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | ZN-65    | -3.60E+00 | 3.06E+00 | 4.52E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L107759-2 | SWL-3   | 10/31/24  | ZR-95    | -1.35E-01 | 2.56E+00 | 4.11E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | AC-228   | -3.84E+00 | 5.77E+00 | 6.61E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | AG-108M  | 4.33E-01  | 1.08E+00 | 1.79E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | AG-110M  | -8.08E-04 | 1.01E+00 | 1.65E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | BA-140   | 4.64E+00  | 9.40E+00 | 1.61E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | BE-7     | -2.13E+00 | 1.04E+01 | 1.65E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CE-141   | -3.03E+00 | 2.50E+00 | 3.44E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CE-144   | 5.50E+00  | 6.62E+00 | 1.12E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CO-57    | 3.34E-01  | 8.61E-01 | 1.45E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CO-58    | 1.03E-01  | 1.15E+00 | 1.93E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CO-60    | 1.16E-01  | 1.06E+00 | 1.78E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CR-51    | -1.02E+01 | 1.20E+01 | 1.93E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CS-134   | 4.07E-01  | 1.12E+00 | 1.85E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | CS-137   | 4.12E-01  | 1.06E+00 | 1.77E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | FE-59    | 1.09E-01  | 2.62E+00 | 4.27E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | I-131    | -2.18E+00 | 5.04E+00 | 8.11E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | K-40     | -9.11E-01 | 1.99E+01 | 3.22E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | LA-140   | -1.30E+00 | 3.43E+00 | 5.40E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | MN-54    | -4.97E-01 | 1.04E+00 | 1.70E+00 | 1.50E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | NB-95    | 7.05E-01  | 1.20E+00 | 1.99E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | RU-103   | -9.59E-01 | 1.35E+00 | 2.21E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | RU-106   | -5.63E-01 | 9.08E+00 | 1.49E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | SB-124   | -3.65E-01 | 1.17E+00 | 1.90E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | SB-125   | -1.74E+00 | 2.75E+00 | 4.31E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | SE-75    | -9.84E-01 | 1.31E+00 | 2.16E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | TH-228   | -1.57E+00 | 2.40E+00 | 3.15E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | ZN-65    | -2.40E+00 | 2.34E+00 | 3.54E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-1 | SWL-2   | 11/30/24  | ZR-95    | -1.06E+00 | 2.16E+00 | 3.39E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | AC-228   | -1.13E+00 | 5.00E+00 | 7.15E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | AG-108M  | -9.65E-01 | 1.02E+00 | 1.61E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | AG-110M  | -1.93E-01 | 9.77E-01 | 1.63E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | BA-140   | 1.34E+00  | 9.43E+00 | 1.54E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | BE-7     | 2.26E-01  | 1.01E+01 | 1.65E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CE-141   | -1.03E+00 | 2.26E+00 | 3.71E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CE-144   | 2.58E+00  | 7.37E+00 | 1.24E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CO-57    | 4.13E-01  | 9.58E-01 | 1.63E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CO-58    | -2.95E-01 | 1.09E+00 | 1.77E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CO-60    | 6.14E-01  | 1.06E+00 | 1.82E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CR-51    | -3.81E+00 | 1.21E+01 | 2.02E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CS-134   | 8.87E-01  | 1.10E+00 | 1.89E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | CS-137   | 2.69E-01  | 1.04E+00 | 1.77E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | FE-59    | -9.17E-01 | 2.45E+00 | 4.02E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | I-131    | -1.42E-01 | 4.60E+00 | 7.67E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | K-40     | 1.98E+01  | 2.65E+01 | 1.60E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | LA-140   | -1.39E+00 | 3.23E+00 | 5.03E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | MN-54    | -4.00E-01 | 1.01E+00 | 1.62E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | NB-95    | -6.05E-01 | 1.13E+00 | 1.82E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | RU-103   | -3.24E-01 | 1.38E+00 | 2.23E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | RU-106   | -2.26E+00 | 9.73E+00 | 1.54E+01 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | SB-124   | 6.92E-02  | 1.38E+00 | 1.94E+00 |          | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | SB-125   | 4.10E-01  | 2.65E+00 | 4.40E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | SE-75    | -5.91E-02 | 1.42E+00 | 2.26E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | TH-228   | 1.92E+00  | 2.86E+00 | 2.91E+00 |          | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | ZN-65    | -3.44E+00 | 2.24E+00 | 3.42E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108079-2 | SWL-3   | 11/30/24  | ZR-95    | -1.50E+00 | 2.04E+00 | 3.25E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | AC-228   | 7.23E-01  | 5.09E+00 | 6.88E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | AG-108M  | 3.07E-01  | 1.13E+00 | 1.86E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | AG-110M  | 5.35E-01  | 1.14E+00 | 1.91E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | BA-140   | 5.04E+00  | 1.22E+01 | 2.06E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | BE-7     | 7.06E+00  | 1.14E+01 | 1.95E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CE-141   | -1.10E+00 | 3.01E+00 | 4.57E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CE-144   | 1.74E+00  | 8.06E+00 | 1.35E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CO-57    | 4.39E-02  | 1.02E+00 | 1.71E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CO-58    | 9.88E-01  | 1.28E+00 | 2.22E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CO-60    | 1.17E-01  | 1.18E+00 | 1.96E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CR-51    | 1.04E+01  | 1.51E+01 | 2.56E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CS-134   | -4.74E-01 | 1.22E+00 | 2.00E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | CS-137   | 4.61E-01  | 1.20E+00 | 1.99E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | FE-59    | 1.90E-01  | 2.89E+00 | 4.73E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | I-131    | -1.23E+00 | 6.97E+00 | 1.14E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | K-40     | 1.43E+01  | 1.81E+01 | 2.98E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | LA-140   | -2.48E-01 | 4.12E+00 | 6.66E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | MN-54    | 4.35E-01  | 1.10E+00 | 1.86E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | NB-95    | 1.01E-01  | 1.32E+00 | 2.15E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | RU-103   | -3.61E-01 | 1.58E+00 | 2.62E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | RU-106   | -3.93E+00 | 1.05E+01 | 1.70E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | SB-124   | -2.55E+00 | 1.64E+00 | 2.10E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | SB-125   | 1.29E+00  | 3.13E+00 | 5.16E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | SE-75    | 8.88E-01  | 1.49E+00 | 2.54E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | TH-228   | 3.39E+00  | 2.61E+00 | 3.06E+00 |          | pCi/L | +     |
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | ZN-65    | -2.37E+00 | 2.55E+00 | 3.91E+00 | 3.00E+01 | pCi/L | U     |

| Matrix | IND/<br>CON | LAB ID    | Station | Stop Date | Analysis | Activity  | Error    | MDC      | LLD      | Units | Flag* |
|--------|-------------|-----------|---------|-----------|----------|-----------|----------|----------|----------|-------|-------|
| WS     | IND         | L108375-1 | SWL-2   | 12/31/24  | ZR-95    | 2.90E+00  | 2.29E+00 | 3.94E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-2 | SWL-2   | 12/31/24  | H-3      | 1.72E+02  | 1.21E+02 | 1.85E+02 | 2.00E+03 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | AC-228   | 3.74E+00  | 4.50E+00 | 6.68E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | AG-108M  | -4.04E-02 | 9.79E-01 | 1.60E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | AG-110M  | -6.08E-01 | 9.63E-01 | 1.55E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | BA-140   | 7.77E+00  | 1.11E+01 | 1.83E+01 | 6.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | BE-7     | 4.82E+00  | 1.06E+01 | 1.75E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CE-141   | 1.21E+00  | 2.81E+00 | 4.19E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CE-144   | 1.29E-01  | 7.89E+00 | 1.22E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CO-57    | 1.09E-01  | 9.77E-01 | 1.58E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CO-58    | -1.06E+00 | 1.17E+00 | 1.82E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CO-60    | 7.23E-01  | 1.21E+00 | 1.88E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CR-51    | -7.06E+00 | 1.39E+01 | 2.30E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CS-134   | -6.49E-01 | 1.10E+00 | 1.75E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | CS-137   | 9.05E-01  | 1.03E+00 | 1.74E+00 | 1.80E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | FE-59    | -2.86E-01 | 2.63E+00 | 4.27E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | I-131    | -4.72E-01 | 6.36E+00 | 1.06E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | K-40     | 1.80E+01  | 1.74E+01 | 3.10E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | LA-140   | 3.31E+00  | 3.65E+00 | 6.21E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | MN-54    | 4.78E-01  | 1.02E+00 | 1.68E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | NB-95    | 9.65E-01  | 1.20E+00 | 2.01E+00 | 1.50E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | RU-103   | 1.22E+00  | 1.42E+00 | 2.36E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | RU-106   | 1.94E+00  | 9.02E+00 | 1.51E+01 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | SB-124   | -6.23E+00 | 1.37E+00 | 1.98E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | SB-125   | -1.67E+00 | 2.79E+00 | 4.50E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | SE-75    | 4.98E-01  | 1.45E+00 | 2.38E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | TH-228   | -2.94E-02 | 2.29E+00 | 3.31E+00 |          | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | ZN-65    | -1.21E+00 | 2.28E+00 | 3.63E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-3 | SWL-3   | 12/31/24  | ZR-95    | -3.50E-01 | 2.10E+00 | 3.40E+00 | 3.00E+01 | pCi/L | U     |
| WS     | IND         | L108375-4 | SWL-3   | 12/31/24  | H-3      | 7.67E+01  | 1.13E+02 | 1.80E+02 | 2.00E+03 | pCi/L | U     |

\*U: Target isotope was analyzed for but not detected above the MDC and LLD. UI: Uncertain identification for gamma spectroscopy. DL: Measured MDC is greater than LLD.

M: Reported result is less than the LLD and greater than the MDC. + or blank: Activity concentration exceeds MDC and 2 sigma, peak identified.



## 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 2024 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<sup>3</sup> 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<sup>3</sup> 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<sup>3</sup>.

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:**

Initial water samples were taken at water treatment facilities located in Bridgman, St. Joseph, Benton Harbor, and New Buffalo. These show tritium concentrations of  $562 \pm 36$  pCi/l to  $583 \pm 36$  pCi/l. Gross beta at these sampling stations showed  $0.0 \pm 2.0$  pCi/l to  $6.8 \pm$  pCi/l.

## APPENDIX F

### NEI GROUNDWATER PROTECTION INITIATIVE

### **Analysis of the Sample Data**

The Groundwater Protection Initiative (GPI) Sample Data for 2024 indicates no groundwater contamination in excess of the reporting threshold of  $2.00\text{E-}5$   $\mu\text{Ci/mL}$  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 2024 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  $9.45\text{E-}7$  or  $9.83\text{E-}7$ , depending on lab equipment used. This is well below the required maximum LLD value of  $2.00\text{E-}6$   $\mu\text{Ci/mL}$  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 2024 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 2024 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 2024 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

2024 GPI Tritium Sample Data in  $\mu\text{Ci/mL}$ 

| Sample Date | W-1  | W-2  | W-3  | W-4  | W-5  | W-6  | W-7  | W-8  | W-9  | W-10 |
|-------------|------|------|------|------|------|------|------|------|------|------|
| 1/26/24     | <LLD | <LLD | <LLD |      |      |      | <LLD | <LLD | <LLD |      |
| 1/30/24     |      |      |      |      |      |      |      |      |      | <LLD |
| 1/31/24     |      |      |      | <LLD | <LLD | <LLD |      |      |      |      |
| 2/21/24     |      |      |      |      |      |      |      |      |      |      |
| 2/26/24     |      |      |      |      |      |      |      |      |      |      |
| 3/26/24     |      |      |      |      |      |      |      |      |      |      |
| 4/05/24     | <LLD | <LLD | <LLD |      |      |      | <LLD | <LLD | <LLD | <LLD |
| 4/23/24     |      |      |      |      |      |      |      |      |      |      |
| 4/25/24     |      |      |      | <LLD | <LLD | <LLD |      |      |      |      |
| 5/30/24     |      |      |      |      |      |      |      |      |      |      |
| 6/13/24     |      |      |      |      |      |      |      |      |      |      |
| 7/12/24     | <LLD | <LLD | <LLD |      |      |      | <LLD | <LLD | <LLD | <LLD |
| 7/15/24     |      |      |      | <LLD | <LLD | <LLD |      |      |      |      |
| 7/18/24     |      |      |      |      |      |      |      |      |      |      |
| 8/22/24     |      |      |      |      |      |      |      |      |      |      |
| 8/26/24     |      |      |      |      |      |      |      |      |      |      |
| 9/26/24     |      |      |      |      |      |      |      |      |      |      |
| 10/11/24    | <LLD | <LLD | <LLD |      |      |      | <LLD | <LLD | <LLD | <LLD |
| 10/14/24    |      |      |      | <LLD | <LLD | <LLD |      |      |      |      |
| 10/22/24    |      |      |      |      |      |      |      |      |      |      |
| 10/23/24    |      |      |      |      |      |      |      |      |      |      |
| 11/11/24    |      |      |      |      |      |      |      |      |      |      |
| 12/10/24    |      |      |      |      |      |      |      |      |      |      |

2024 GPI Tritium Sample Data in  $\mu\text{Ci/mL}$ 

| Sample Date | W-11 | W-12 | W-13 | W-14 | W-15 | W-20 | W-21 | MW-22S | MW-22M | MW-22D |
|-------------|------|------|------|------|------|------|------|--------|--------|--------|
| 1/26/24     |      |      | <LLD | <LLD | <LLD | <LLD | <LLD |        |        |        |
| 1/30/24     | <LLD | <LLD |      |      |      |      |      |        |        |        |
| 1/31/24     |      |      |      |      |      |      |      |        |        |        |
| 2/21/24     |      |      |      |      |      |      |      |        |        |        |
| 2/26/24     |      |      |      |      |      |      |      | <LLD   | <LLD   | <LLD   |
| 3/26/24     |      |      |      |      |      |      |      |        |        |        |
| 4/05/24     | <LLD | <LLD | <LLD | <LLD | <LLD | <LLD | <LLD |        |        |        |
| 4/23/24     |      |      |      |      |      |      |      |        |        |        |
| 4/25/24     |      |      |      |      |      |      |      |        |        |        |
| 5/30/24     |      |      |      |      |      |      |      |        |        |        |
| 6/13/24     |      |      |      |      |      |      |      | <LLD   | <LLD   | <LLD   |
| 7/12/24     | <LLD | <LLD | <LLD | <LLD | <LLD | <LLD | <LLD |        |        |        |
| 7/15/24     |      |      |      |      |      |      |      |        |        |        |
| 7/18/24     |      |      |      |      |      |      |      |        |        |        |
| 8/22/24     |      |      |      |      |      |      |      |        |        |        |
| 8/26/24     |      |      |      |      |      |      |      | <LLD   | <LLD   | <LLD   |
| 9/26/24     |      |      |      |      |      |      |      |        |        |        |
| 10/11/24    | <LLD | <LLD | <LLD | <LLD | <LLD | <LLD | <LLD |        |        |        |
| 10/14/24    |      |      |      |      |      |      |      |        |        |        |
| 10/22/24    |      |      |      |      |      |      |      |        |        |        |
| 10/23/24    |      |      |      |      |      |      |      | <LLD   | <LLD   | <LLD   |
| 11/11/24    |      |      |      |      |      |      |      |        |        |        |
| 12/10/24    |      |      |      |      |      |      |      |        |        |        |

2024 GPI Tritium Sample Data in  $\mu\text{Ci/mL}$ 

| Sample Date | MW-24S | MW-24M | MW-24D | MW-25S | MW-25M | MW-25D | MW-26S | MW-26M | MW-26D |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1/26/24     |        |        |        |        |        |        |        |        |        |
| 1/30/24     |        |        |        |        |        |        |        |        |        |
| 1/31/24     |        |        |        |        |        |        |        |        |        |
| 2/21/24     |        |        |        | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   |
| 2/26/24     | <LLD   | <LLD   | <LLD   |        |        |        |        |        |        |
| 3/26/24     |        |        |        |        |        |        |        |        |        |
| 4/05/24     |        |        |        |        |        |        |        |        |        |
| 4/23/24     |        |        |        |        |        |        |        |        |        |
| 4/25/24     |        |        |        |        |        |        |        |        |        |
| 5/30/24     |        |        |        |        |        |        |        |        |        |
| 6/13/24     | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   |
| 7/12/24     |        |        |        |        |        |        |        |        |        |
| 7/15/24     |        |        |        |        |        |        |        |        |        |
| 7/18/24     |        |        |        |        |        |        |        |        |        |
| 8/22/24     |        |        |        | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   |
| 8/26/24     | <LLD   | <LLD   | <LLD   |        |        |        |        |        |        |
| 9/26/24     |        |        |        |        |        |        |        |        |        |
| 10/11/24    |        |        |        |        |        |        |        |        |        |
| 10/14/24    |        |        |        |        |        |        |        |        |        |
| 10/22/24    |        |        |        |        |        |        |        |        |        |
| 10/23/24    | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   | <LLD   |
| 11/11/24    |        |        |        |        |        |        |        |        |        |
| 12/10/24    |        |        |        |        |        |        |        |        |        |



2024 Tritium Sample Data in  $\mu\text{Ci/mL}$ 

| Sample Date | MW-27S | MW-27-M | MW-27D | MW-28 | MW-29 | OW-1 | OW-2 | OW-4  |
|-------------|--------|---------|--------|-------|-------|------|------|-------|
| 1/26/24     |        |         |        |       |       |      |      |       |
| 1/30/24     |        |         |        |       |       |      |      |       |
| 1/31/24     |        |         |        | <LLD  | <LLD  |      |      |       |
| 2/21/24     | <LLD   | <LLD    | <LLD   | <LLD* | <LLD  | <LLD | <LLD |       |
| 2/26/24     |        |         |        |       |       |      |      |       |
| 3/26/24     |        |         |        | <LLD  | <LLD  |      |      |       |
| 4/05/24     |        |         |        |       |       |      |      |       |
| 4/23/24     |        |         |        | <LLD  | <LLD  |      |      |       |
| 4/25/24     |        |         |        |       |       |      |      |       |
| 5/30/24     |        |         |        | <LLD  | <LLD  |      |      |       |
| 6/13/24     | <LLD   | <LLD    | <LLD   | <LLD  | <LLD* | <LLD | <LLD | <LLD  |
| 7/12/24     |        |         |        |       |       |      |      |       |
| 7/15/24     |        |         |        |       |       |      |      |       |
| 7/18/24     |        |         |        | <LLD  | <LLD  |      |      |       |
| 8/22/24     | <LLD   | <LLD    | <LLD   | <LLD  | <LLD  | <LLD | <LLD | <LLD  |
| 8/26/24     |        |         |        |       |       |      |      |       |
| 9/26/24     |        |         |        | <LLD  | <LLD  |      |      |       |
| 10/11/24    |        |         |        |       |       |      |      |       |
| 10/14/24    |        |         |        |       |       |      |      |       |
| 10/22/24    |        |         |        |       |       |      |      |       |
| 10/23/24    | <LLD   | <LLD    | <LLD   | <LLD  | <LLD  | <LLD | <LLD | <LLD* |
| 11/11/24    |        |         |        | <LLD  | <LLD  |      |      |       |
| 12/10/24    |        |         |        | <LLD  | <LLD  |      |      |       |

## 2024 GPI Tritium Sample Data

| Sample Date | SG-1 | SG-2 | SG-4 | SG-5  | ISF-8 | EW-18 |
|-------------|------|------|------|-------|-------|-------|
| 1/26/24     |      |      |      |       |       |       |
| 1/30/24     | <LLD | <LLD | <LLD | <LLD  |       |       |
| 1/31/24     |      |      |      |       |       |       |
| 2/21/24     |      |      |      |       |       |       |
| 2/26/24     |      |      |      |       | <LLD  | <LLD  |
| 3/26/24     |      |      |      |       |       |       |
| 4/05/24     |      |      |      |       |       |       |
| 4/23/24     |      |      |      |       |       |       |
| 4/25/24     | <LLD | <LLD | <LLD | <LLD  |       |       |
| 5/30/24     |      |      |      |       |       |       |
| 6/13/24     |      |      |      |       |       | <LLD  |
| 7/12/24     | <LLD | <LLD | <LLD | <LLD  |       |       |
| 7/15/24     |      |      |      |       |       |       |
| 7/18/24     |      |      |      |       |       |       |
| 8/22/24     |      |      |      |       |       |       |
| 8/26/24     |      |      |      |       | <LLD  | <LLD* |
| 9/26/24     |      |      |      |       |       |       |
| 10/11/24    | <LLD | <LLD | <LLD | <LLD  |       |       |
| 10/14/24    |      |      |      |       |       |       |
| 10/22/24    |      |      |      | <LLD* | <LLD* |       |
| 10/23/24    |      |      |      |       |       |       |
| 11/11/24    |      |      |      |       |       |       |
| 12/10/24    |      |      |      |       |       |       |

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.)