

Rocky Flats Site, Colorado, Quarterly Report of Site Surveillance and Maintenance Activities, Second Quarter, Calendar Year 2025

October 2025



U.S. DEPARTMENT OF
ENERGY

Legacy
Management

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Abbreviations

Am	americium
AOC	Area of Concern
BMP	best management practice
CAD/ROD	Corrective Action Decision/Record of Decision
COU	Central Operable Unit
CR	Contact Record
CY	calendar year
DOE	U.S. Department of Energy
ETPTS	East Trenches Plume Treatment System
IC	institutional control
ITSS	Interceptor Trench System Sump
LM	Office of Legacy Management
M&M Plan	Monitoring and Maintenance Plan
MSPCS	Mound Site Plume Collection System
NTC	nitrate treatment component
NWCS	North Walnut Creek Slump
OLF	Original Landfill
PLF	Present Landfill
PLFTS	Present Landfill Treatment System
POC	Point of Compliance
POE	Point of Evaluation
Pu	plutonium
RCRA	Resource Conservation and Recovery Act
RFLMA	<i>Rocky Flats Legacy Management Agreement</i>
RFSOG	Rocky Flats Site Operations Guide
SPPTS	Solar Ponds Plume Treatment System
UTC	uranium treatment component

Executive Summary

This report for the second quarter (April 1–June 30) of calendar year (CY) 2025 includes information about the remedy-related surveillance, monitoring, and maintenance activities conducted at the Rocky Flats Site, Colorado (Site), managed by the U.S. Department of Energy (DOE) Office of Legacy Management. This report summarizes the maintenance and inspection of the two closed landfills, the Central Operable Unit (COU) and former building areas, perimeter signs, and four groundwater collection or treatment systems; water and ecological monitoring activities; and erosion control and revegetation activities. Verification that the Notice of Environmental Use Restriction remains in the Administrative Record and on file in Jefferson County records is required annually. This verification was conducted on April 15, 2025.

The quarterly Present Landfill inspection for the second quarter of CY 2025 was conducted on May 22, 2025. No issues were identified during this inspection. A weather-related inspection was conducted on May 8, 2025, after the Site received approximately 1.82 inches of rain. No issues were identified during this inspection. Routine maintenance was performed at the Present Landfill Treatment System (PLFTS) throughout the quarter.

The Original Landfill monthly inspections for the second quarter of CY 2025 were conducted on April 23, May 20, and June 25, 2025. No issues were identified during these inspections. A weather-related inspection was conducted on May 8, 2025, after the Site received approximately 1.82 inches of rain. Minor repairs were made throughout the quarter to erosion controls in the West Perimeter Channel and the erosion control wattle placed on top of Berm 5 after a 2024 berm survey identified a few locations that were lower than required. The berms will be resurveyed in summer 2026.

The quarterly COU inspection for the second quarter of CY 2025 was conducted on May 8, 2025, in combination with a weather-related inspection after the Site received approximately 1.82 inches of rain. No new depressions or areas of slumping were identified in former building areas, and all roads and grounds were in good condition.

The quarterly COU sign inspection for the second quarter of CY 2025 was conducted on May 5, 2025. No issues were noted with signs. A few areas of fence, noted to be sagging near the northeast corner of the Site during the first quarter inspection, were repaired during the second quarter.

The North Walnut Creek Slump on the hillside east of the Solar Ponds Plume Treatment System (SPPTS) is monitored as a best management practice. The slump block moved 0.07 foot during the second quarter of CY 2025, as indicated by the results of monthly monitoring of 22 survey points in total on both sides of the current scarp face.

Routine maintenance was performed at the Mound Site Plume Collection System, the East Trenches Plume Treatment System, the SPPTS, and the PLFTS during the second quarter of CY 2025. In addition, projects continued at the SPPTS to prepare for the installation of a new uranium treatment component (UTC). These projects included upgrades to the utilities, selected components (e.g., plumbing, data and power lines, pumps), and the groundwater collection infrastructure. The UTC was installed in July 2025; the UTC will be further discussed in the third quarter report.

Water monitoring met the targeted monitoring objectives required by the *Rocky Flats Legacy Management Agreement* (RFLMA). During the quarter, 26 flow-paced, composite surface water samples; 14 surface water grab samples; 17 treatment system grab samples; and 50 groundwater samples were collected, in accordance with RFLMA-required protocols, and were submitted for laboratory analysis.

A reportable condition at Point of Evaluation (POE) GS10 for the uranium 12-month rolling average was determined upon receipt of validated analytical results. Validated results were received on May 21, 2025, with formal notification to regulators and stakeholders made on June 4, 2025. The RFLMA Parties (DOE, Colorado Department of Public Health and Environment, and U.S. Environmental Protection Agency) consulted regarding this reportable condition on July 10, 2025. Once finalized, Contact Record (CR) 2025-01 will document the results of that consultation and describe the plan and path forward; CR 2025-01 will be posted on the Rocky Flats Site website. As of May 31, 2025, the uranium concentration at location GS10 no longer causes a reportable condition. See Section 3.1.3.1 for a detailed discussion.

All other RFLMA analyte concentrations at POE locations GS10, SW027, and SW093 remained below reportable condition levels during the second quarter of CY 2025.

All RFLMA analyte concentrations at Points of Compliance WALPOC and WOMPOC also remained below reportable condition levels during the second quarter of CY 2025.

RFLMA-required groundwater monitoring during the second quarter of CY 2025 was conducted at all Area of Concern, Sentinel, and Resource Conservation and Recovery Act wells and the Surface Water Support and groundwater treatment system locations. Results obtained from groundwater monitoring in the second quarter of CY 2025 were generally consistent with previous data. Groundwater monitoring data presented in this quarterly report will be evaluated as part of the annual report for CY 2025.

No evidence of adverse biological conditions was observed during the second quarter of CY 2025.

Ecological activities conducted during the second quarter of CY 2025 include weed mapping, nest box surveys, milkweed seeding surveys, prairie dog surveys, wetland water-level surveys, preconstruction bird nest surveys, and wildlife monitoring. Land management activities included interseeding, installing erosion controls, and managing weeds.

1.0 Introduction

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) is responsible for implementing the final response action at the Rocky Flats Site, Colorado (Site). The final response action was selected in the *Corrective Action Decision/Record of Decision for Rocky Flats Plant (USDOE) Peripheral Operable Unit and Central Operable Unit* (DOE et al. 2006), hereafter referred to as the Corrective Action Decision/Record of Decision (CAD/ROD), issued September 29, 2006, and amended September 21, 2011 (DOE et al. 2011). The Peripheral Operable Unit was transferred from DOE to the U.S. Department of the Interior in July 2007 to establish the Rocky Flats National Wildlife Refuge. DOE implements the monitoring and maintenance requirements of the CAD/ROD for the Central Operable Unit (COU) as described in the *Rocky Flats Legacy Management Agreement* (CDPHE et al. 2007) (RFLMA). The RFLMA was executed on March 14, 2007. Attachment 2 to the RFLMA has been revised since, most recently in 2018. Results of that 2018 revision were implemented beginning January 1, 2019.

RFLMA Attachment 2 specifies remedy performance standards; monitoring, inspection, and maintenance requirements; evaluation criteria for the results of monitoring and inspection; and COU remedy reporting. These requirements include environmental monitoring; maintenance of required erosion controls, access controls (signs), landfill covers, and groundwater collection and treatment systems; and operation of the groundwater collection and treatment systems. The RFLMA also requires that the institutional controls (ICs), in the form of use restrictions as established in the CAD/ROD, be maintained.

This report is required in accordance with Section 7.0, “Periodic Reporting Requirements,” of RFLMA Attachment 2. The purpose of this report is to inform the regulatory agencies and stakeholders of the remedy-related surveillance, monitoring, and maintenance activities conducted at the Site during the second quarter (April 1–June 30) of calendar year (CY) 2025. LM provides periodic communications through several means, including this report, web-based tools, and public meetings.

LM maintains the *Rocky Flats Site, Colorado, Site Operations Guide* (DOE 2021b), also called the Rocky Flats Site Operations Guide (RFSOG), as the primary document to guide the work performed to satisfy the requirements of the RFLMA and to implement best management practices (BMPs) at the Site. Several other Site-specific documents provide additional details regarding the requirements described in RFLMA Attachment 2, including data evaluation protocols and all aspects of surveillance, monitoring, and maintenance activities.

Monitoring data and summaries of the monitoring and maintenance activities for past quarters are available in the quarterly reports. Extensive discussions and evaluation of the surveillance, monitoring, and maintenance activities are presented each calendar year in the annual reports of Site surveillance and maintenance activities. This report summarizes the following activities:

- Annual Comprehensive Environmental Response, Compensation, and Liability Act Site inspection
- Maintenance and inspection of the Present Landfill (PLF) and the Original Landfill (OLF)
- Maintenance and inspection of the COU and associated infrastructure, such as signage and roads
- Maintenance and inspection of the groundwater collection and treatment systems

- Routine water monitoring (in accordance with the RFLMA)
- Erosion control and revegetation activities
- Ecological monitoring

2.0 Site Operations and Maintenance

Verification that the Notice of Environmental Use Restriction remains in the Administrative Record and on file in Jefferson County records is required annually. This verification was conducted on April 15, 2025.

2.1 Landfills

2.1.1 Present Landfill

The PLF is inspected quarterly and after major precipitation events in accordance with the requirements of the *Present Landfill Monitoring and Maintenance Plan and Post-Closure Plan, U.S. Department of Energy Rocky Flats, Colorado, Site* (DOE 2014) and Attachment 2 of the RFLMA (CDPHE et al. 2007).

The quarterly PLF inspection for the second quarter of CY 2025 was conducted on May 22, 2025. No issues were identified during this inspection. A weather-related inspection was conducted on May 8, 2025, after the Site received approximately 1.82 inches of rain. No issues were identified during this inspection. Routine maintenance was performed at the Present Landfill Treatment System (PLFTS) throughout the quarter (e.g., mechanical pipe cleaning). Copies of the landfill inspection forms and reports are presented in Appendix A.

2.1.2 Original Landfill

The OLF is inspected monthly and following major precipitation events in accordance with requirements in the *Rocky Flats Site Original Landfill Monitoring and Maintenance Plan* (DOE 2009), also called the OLF Monitoring and Maintenance Plan (M&M Plan), and Attachment 2 of the RFLMA (CDPHE et al. 2007). The design features installed as part of the OLF Slope Stabilization Project in 2019 and 2020 are expected to provide long-term stability to areas of the landfill that were prone to movement in the past; the OLF M&M Plan is in the process of being updated to include the stabilization features. At a minimum, monthly inspections of the OLF will continue until a reduction in inspection frequency is established through the RFLMA consultative process. In addition to the RFLMA-required inspections, the OLF is walked down weekly as a BMP.

2.1.2.1 Inspection Results

The OLF monthly inspections for the second quarter of CY 2025 were conducted on April 23, May 20, and June 25, 2025. No issues were identified during these inspections. A weather-related inspection was conducted on May 8, 2025, after the Site received approximately 1.82 inches of rain. Minor repairs were made to erosion controls throughout the quarter. Copies of the landfill inspection forms and reports are presented in Appendix A.

An erosion control wattle was placed on top of Berm 5 after a 2024 berm survey identified a few sections with heights at or just below the minimum requirement. The purpose of adding the wattle instead of additional soil was to meet height requirements without impacting the vegetation in the surrounding area. A section of the wattle had to be repaired and restaked during the second quarter of CY 2025. Berms will be resurveyed in summer 2026.

Seeps at the OLF are observed during monthly and weather-related inspections. Historical seep locations 2/3, 5, 6, 8A, 8C, 9, and 10 have been dry since the stabilization effort was completed in 2020. Seep locations 1, 4, 7, 8, and 8B had flows or moisture generally consistent with that observed during previous second quarter inspections. Estimates for individual seep flow rates are included in the monthly OLF inspection reports (Appendix A).

2.1.2.2 Settlement Monuments

The settlement monuments at the OLF are surveyed quarterly in accordance with the OLF M&M Plan. The CY 2025 second quarter survey was performed on June 3, 2025. Survey data indicate that vertical settling at each monument is within the calculated settlements specified in Figure 3-1 of the OLF M&M Plan. The survey results are presented in Appendix A.

2.2 COU Inspections

In accordance with the RFLMA, the COU is inspected for significant erosion annually and following major precipitation events. Particular attention is paid to areas near remaining subsurface features (e.g., former buildings, ash pits, and trenches). Additional inspections are conducted quarterly as a BMP, focusing on the areas of former Buildings 371, 771, 881, and 991, as well as the Ash Pits and East Trenches.

The quarterly COU inspection for the second quarter of CY 2025 was conducted on May 8, 2025, in combination with a weather-related inspection after the Site received approximately 1.82 inches of rain. There were no new depressions or areas of slumping identified in former building areas, and the roads and grounds were observed to be in good condition.

2.3 North Walnut Creek Slump

The hillside east of the Solar Ponds Plume Treatment System (SPPTS) is the site of a slump that is monitored as a BMP. This feature is referred to as the North Walnut Creek Slump (NWCS). The slump block moved approximately 0.07 foot during the second quarter of CY 2025, as indicated by the results of monthly monitoring of 22 total survey points on both sides of the current scarp face. Observations of the North Walnut Creek hillside show that movement of approximately 4 to 6.6 feet along the scarp has occurred since the hillside was regraded in 2017. Soils are also heaving along the toe of the slope because of the continued movement.

In fall 2020, three inclinometers (location codes 74520, 74620, and 74720) were installed in the hillside. Since installation, inclinometer 74520, which is immediately adjacent to the eastern portion of the SPPTS groundwater collection trench, has shown movement of up to 0.5 inch down to 10 feet below grade and movement of up to 0.3 inch down to 16 feet below grade. The inclinometer upgradient of the Interceptor Trench System Sump (ITSS), 74720, has shown movement up to 1.25 inches, 10 feet below grade, and movement of up to 0.3 inch down to

32 feet below grade. The third inclinometer, 74620, nearest the ITSS, has shown movement up to 0.8 inch, 10 feet below grade, and movement up to 0.5 inch down to 45 feet below grade. Inclinometer 74620 also shows variations of up to 0.3 inch in the upper 6 feet, likely caused by cycles of drying and wetting of the soils. These inclinometers continue to be monitored quarterly.

2.4 Site Roads Maintenance

No road maintenance was performed in the second quarter of CY 2025. Roads remained in good condition.

2.5 Groundwater Treatment Systems

Four groundwater collection systems and three associated treatment facilities are monitored, operated, and maintained in accordance with requirements defined in the RFLMA and the additional implementation detail in the RFSOG. Three of these systems (Mound Site Plume Collection System [MSPCS],¹ East Trenches Plume Treatment System [ETPTS], and SPPTS) include a groundwater collection trench, which is similar to a French drain but with an impermeable membrane on the downgradient side. The fourth system, the PLFTS, passively treats water collected from the northern and southern components of the PLF Groundwater Intercept System and the PLF seep.

2.5.1 Mound Site Plume Collection System

Routine maintenance performed at the MSPCS during the second quarter of CY 2025 included the following activities:

- Inspecting the wiring, batteries, and other power components
- Adjusting the heating and cooling components for the batteries based on seasonal conditions
- Clearing debris from the solar panels as necessary
- Checking flow rates and water levels at the collection trench and lift station
- Cleaning and calibrating water-level transducers and flow meters
- Exercising valves and cleaning piping
- Checking the operation of the lift station transfer pump
- Periodically transferring excess sample and purge water from the backup storage tanks to the lift station

The batteries began to malfunction in mid-June, leading to a short period when water transfer from the lift station to the ETPTS was occasionally hampered. As necessary during this period, collected groundwater was retained in the collection trench and storage tanks. The batteries were replaced later in June, the stored water was transferred to the ETPTS for treatment, and the system resumed routine operations.

Refer to Section 3.1.9.1 for information on water quality monitoring.

¹ The MSPCS, formerly the Mound Site Plume Treatment System, no longer treats groundwater; it was reconfigured in 2016 to collect groundwater and route it to the ETPTS for treatment.

2.5.2 East Trenches Plume Treatment System

Routine maintenance at the ETPTS in the second quarter of CY 2025 included the following activities:

- Inspecting the wiring, batteries, and other power components
- Adjusting the heating and cooling components for the batteries and plumbing based on seasonal conditions
- Clearing debris from the solar panels as necessary
- Exercising valves
- Adjusting valves and controller settings to modify water-flow and airflow rates and maintaining air stripper operation
- Replacing the air stripper door and trays with clean units when appropriate if there is hard-water scale accumulation
- Cleaning or replacing the demister pad as necessary
- Cleaning the influent and effluent pumps
- Inspecting and greasing the blower motor as necessary
- Recording water levels in the collection trench and influent and effluent tanks
- Cleaning and calibrating the water-level transducers and flow meters
- Cleaning the airflow sensor and diffuser
- Inspecting and cleaning piping as needed
- Adjusting the air stripper timer control to accommodate solar charging availability

In addition, the effluent pump was replaced in early June.

Refer to Section 3.1.9.2 for information on water quality monitoring.

2.5.3 Solar Ponds Plume Treatment System

Routine maintenance during the second quarter of CY 2025 at the SPPTS included the following activities:

- Inspecting the wiring, batteries, and other power components
- Adjusting the heating and cooling components for the batteries based on seasonal conditions
- Clearing debris from the solar panels as necessary
- Cleaning flow meters, air release valves, pumps, pipes, and other plumbing components
- Cleaning and adjusting or replacing water-level transducers
- Exercising valves
- Flushing piping to clear clogs and maintain flows
- Periodically transferring water from the storage tank used for excess sample and purge water to the nitrate treatment component

- Adjusting the water depth in the nitrate treatment component to maintain a suitable residence time
- Adjusting the nutrient dose rate as appropriate to accommodate seasonal temperature changes
- Ensuring that an adequate supply of the nutrient solution is on hand
- Pumping water out of the vaults as necessary

Preparations for the planned installation of a new uranium treatment component (UTC) included the modification of several of these routine activities, as the plumbing, electrical, and data components were reconfigured and optimized to more efficiently support both the UTC and the rest of the system, particularly the nitrate treatment component (NTC). For example, activities such as exercising valves and checking and cleaning piping and pumps continued, but because certain valves, pumps, and pipes were replaced as part of this project, the associated maintenance was adjusted accordingly.

Nonroutine operation and maintenance activities were also performed in this quarter as part of the UTC project. The newly completed attenuation feature, a component of the groundwater collection infrastructure, was brought online at the start of the second quarter. This led to increased flows to the NTC that gradually diminished as the quarter progressed and spring moisture waned. The solar/battery power facility was inspected and tested, including through a power drawdown test of the batteries. Programming for system operation was revised to accommodate the new components. These and other nonroutine activities will continue as the UTC is installed, brought online, and the separate components—UTC, NTC, groundwater collection components, and the infrastructure and data feeds—are optimized to operate as a single system. The UTC project will be discussed further in the third quarter and annual reports for CY 2025.

Refer to Section 3.1.9.3 for information on water quality monitoring.

2.5.4 Present Landfill Treatment System

Routine maintenance during the second quarter of CY 2025 at the PLFTS included inspecting the system for potential problems, primarily by checking flow conditions. Influent piping was cleaned using a mechanical pipe cleaner. No issues were identified.

Refer to Section 3.1.9.4 for information on water quality monitoring.

2.6 Sign Inspection

The RFLMA requires that signs (“U.S. Department of Energy – No Trespassing”) be posted at intervals around the perimeter of the COU sufficient to notify people that they are at the COU boundary. In addition, signs listing the ICs and providing contact information must be posted at COU access points. The signs are required by the remedy as physical controls, are inspected quarterly, and are maintained through repair or replacement as needed. Physical controls protect the engineered components of the remedy, including landfill covers, groundwater collection and treatment systems, and water monitoring equipment, which are also inspected routinely during monitoring and maintenance activities.

The quarterly COU sign inspection for the second quarter of CY 2025 was conducted on May 5, 2025. No issues were noted with signs. A few areas of fence noted to be sagging near the northeast corner of the Site during the first quarter inspection were repaired during the second quarter.

2.7 Erosion Control and Revegetation

Monitoring and maintenance of the Site erosion control features were performed throughout the second quarter of CY 2025, including extra inspections following high-wind or precipitation events. Stakes securing the erosion wattles, matting, and GeoRidge erosion controls that were loosened or displaced by high winds, precipitation, or wildlife were routinely resecured. Sediment was removed from behind wattles and GeoRidges as needed and spread in vegetated areas upgradient of the erosion controls. As required by the RFLMA ICs, erosion controls were installed and maintained, according to the *Erosion Control Plan for Rocky Flats Property Central Operable Unit* (DOE 2007), for projects that disturbed soil during the second quarter of CY 2025. Details of projects that disturbed soil will be included in the annual report for CY 2025.

3.0 Environmental Monitoring

This section summarizes the environmental monitoring conducted in accordance with RFLMA Attachment 2 (CDPHE et al. 2007). RFLMA Attachment 2, Table 1, “Surface Water Standards,” is used in conjunction with the evaluation flowcharts also found in the attachment to evaluate analytical data and determine reportable conditions. Reportable conditions, as defined in RFLMA Attachment 2, Section 6.0, “Action Determinations,” require consultation between the RFLMA Parties (DOE, the Colorado Department of Public Health and Environment, and the U.S. Environmental Protection Agency) to determine appropriate actions.

In this report, a condition described as “reportable” means that an analyte concentration at a surface water Point of Compliance (POC) or Point of Evaluation (POE) monitoring location has exceeded a RFLMA Table 1 water quality standard consistent with the evaluation flowcharts in Attachment 2 of the RFLMA. This term can also be applied to groundwater monitoring wells classified as Area of Concern (AOC) wells, also described in the flowcharts in Attachment 2 of the RFLMA. DOE is required to inform the RFLMA Parties and the public of a reportable condition within 15 days of receiving validated data. Within 30 days of receiving validated data, DOE is required to submit a plan and schedule to the regulatory agencies for an evaluation to address the occurrence.

In this report, plutonium (Pu) refers to plutonium-239, 240 or $^{239}\text{Pu} + ^{240}\text{Pu}$; americium (Am) refers to americium-241 or ^{241}Am ; and nitrate refers to nitrate + nitrite as nitrogen. In addition, the terms “activity” and “concentration” are used interchangeably for both Pu and Am to represent the amount of radioactivity or radioactive material per unit of water (e.g., picocuries per liter).

3.1 Water Monitoring

This section includes:

- A discussion of the routine analytical results for the POC, POE, PLF, and OLF surface water monitoring objectives and identification of any reportable conditions.
- Summaries of the routine groundwater monitoring at AOC wells, Sentinel wells, Evaluation wells, and Resource Conservation and Recovery Act (RCRA) wells; treatment system and associated performance monitoring; and Surface Water Support monitoring at the Site.

RFLMA Attachment 2 and the RFSOG offer details about the monitoring locations, sampling criteria, and evaluation protocols for the water monitoring objectives mentioned in the following sections. Appendix B of this report provides analytical water quality data for the second quarter of CY 2025. The annual report for CY 2025 will provide a more detailed interpretation and discussion of the water quality data.

3.1.1 Water Monitoring Highlights

During the second quarter of CY 2025, water monitoring met the targeted monitoring objectives required by the RFLMA. The routine RFLMA network consists of 8 automated gaging stations, 11 surface water grab sampling locations, 7 groundwater treatment system locations, and 88 groundwater monitoring locations. Additional locations are occasionally sampled in support of investigations in response to reportable conditions. During the second quarter, 26 flow-paced, composite surface water samples; 14 surface water grab samples; 17 treatment system grab samples; and 50 groundwater samples were collected (in accordance with RFLMA protocols) and submitted for analysis.² Figure 1 shows the monitoring locations sampled during the second quarter of CY 2025.

A reportable condition at POE GS10 for the uranium 12-month rolling average was determined upon receipt of validated analytical results. Validated results were received on May 21, 2025, with formal notification to regulators and stakeholders made on June 4, 2025. The RFLMA Parties consulted regarding this reportable condition on July 10, 2025. Once finalized, Contact Record (CR) 2025-01 will document the results of that consultation and describe the plan and path forward; CR 2025-01 will be posted on the Rocky Flats Site website. As of May 31, 2025, the uranium concentration at GS10 no longer causes a reportable condition. See Section 3.1.3.1 for a detailed discussion.

All other RFLMA analyte concentrations at POE locations GS10, SW027, and SW093 remained below reportable condition levels during the second quarter of CY 2025.

All RFLMA analyte concentrations at POC locations WALPOC and WOMPOC also remained below reportable condition levels during the second quarter of CY 2025.

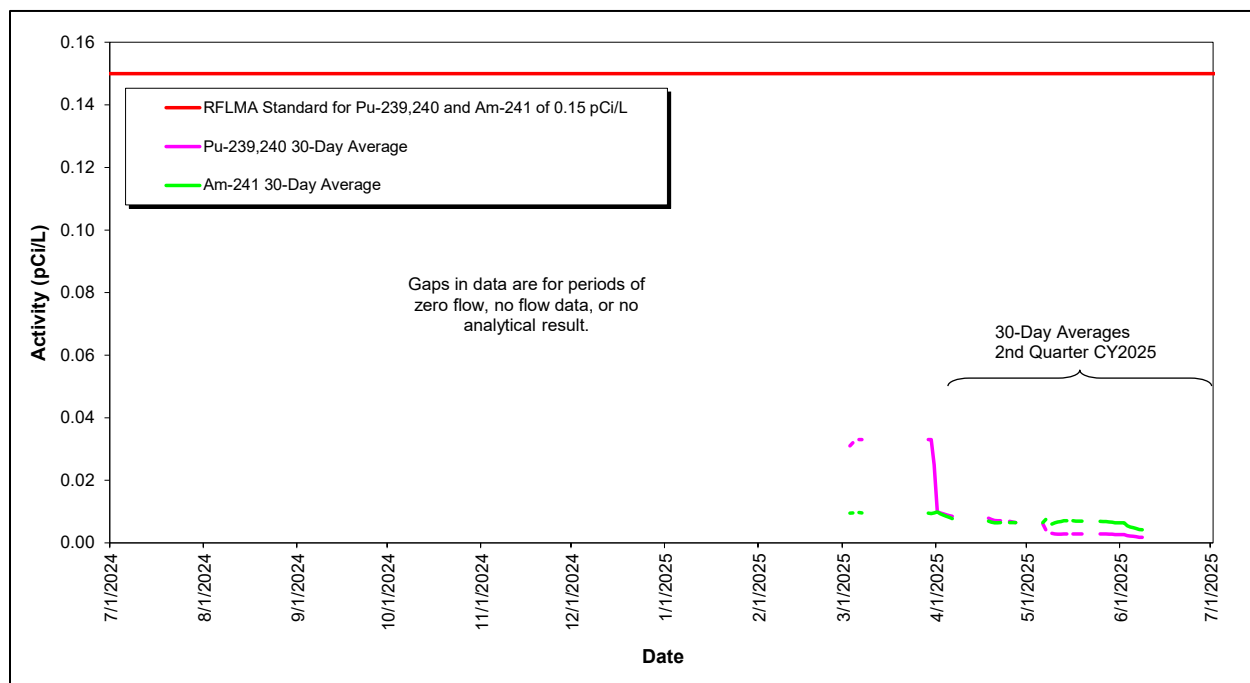
² Composite samples consist of multiple aliquots (“grabs”) of identical volume. Each grab is delivered by the automatic sampler to the composite container at each predetermined flow volume or time interval. During the second quarter of CY 2025, the 26 flow-paced composites comprised 1102 individual grabs.

3.1.2 POC Monitoring

The following sections include summary tables and plots showing the applicable 30-day and 12-month rolling averages for the POC analytes.^{3,4}

3.1.2.1 Monitoring Location WALPOC

Monitoring location WALPOC is on Walnut Creek at the eastern COU boundary. Figure 2 through Figure 7 show no occurrence of a reportable condition for 30-day or 12-month rolling averages for Am, Pu, uranium, or nitrate through June 8, 2025. The composite sample started on June 9, 2025, is still in progress. The methods for calculating the 30-day and 12-month rolling averages are detailed in each annual report.



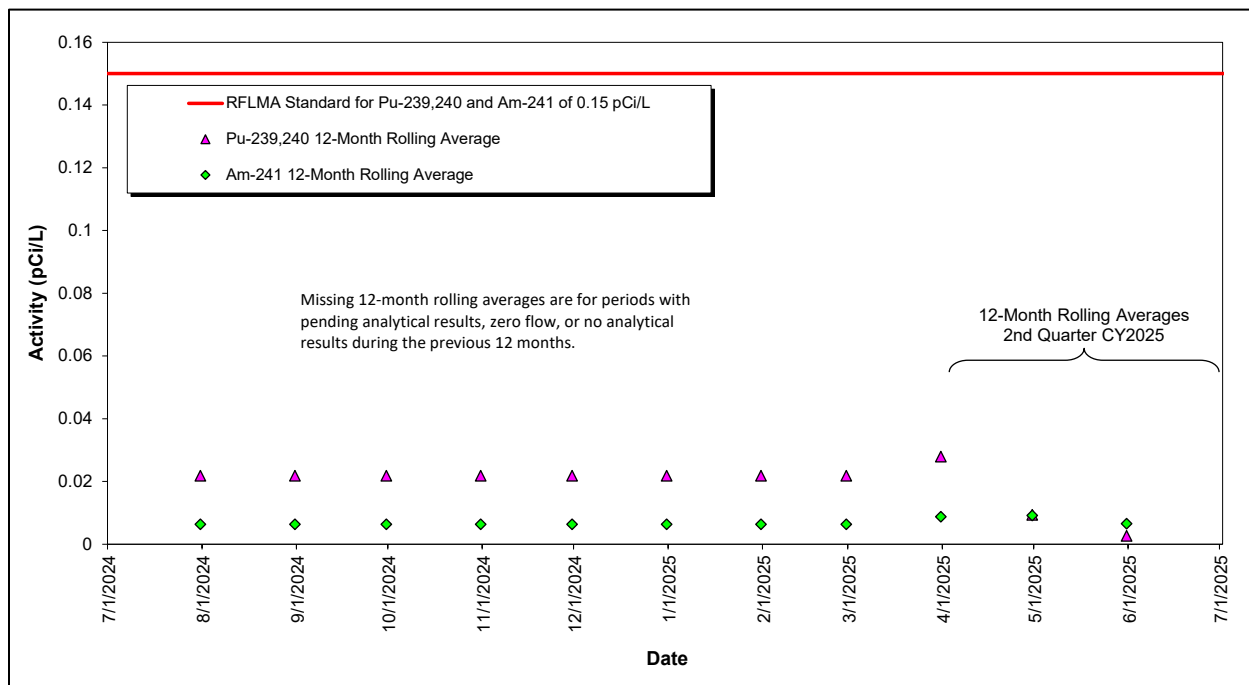
Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: pCi/L = picocuries per liter

Figure 2. Volume-Weighted 30-Day Average Pu and Am Activities at WALPOC: Year Ending Second Quarter 2025

³ According to RFLMA protocols, 30-day averages are calculated only for days with greater than zero flow and include the previous 30 days of greater-than-zero flow (may be more than 30 calendar days). The 12-month rolling averages are calculated only for the last day of each month when complete flow and analytical data are available up to that day for the previous 12 calendar months.

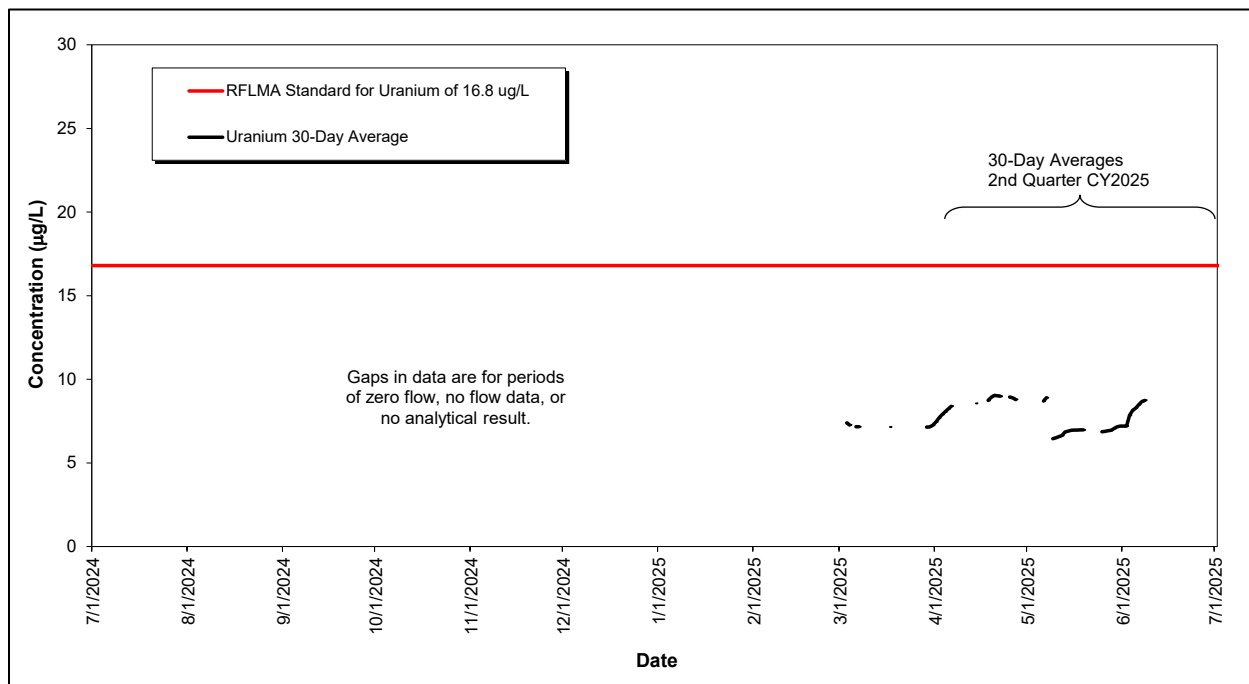
⁴ Because of hold-time requirements, nitrate samples are collected as grab samples at the start of each composite sample, and the result is considered representative of the entire composite period for calculation purposes.



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: pCi/L = picocuries per liter

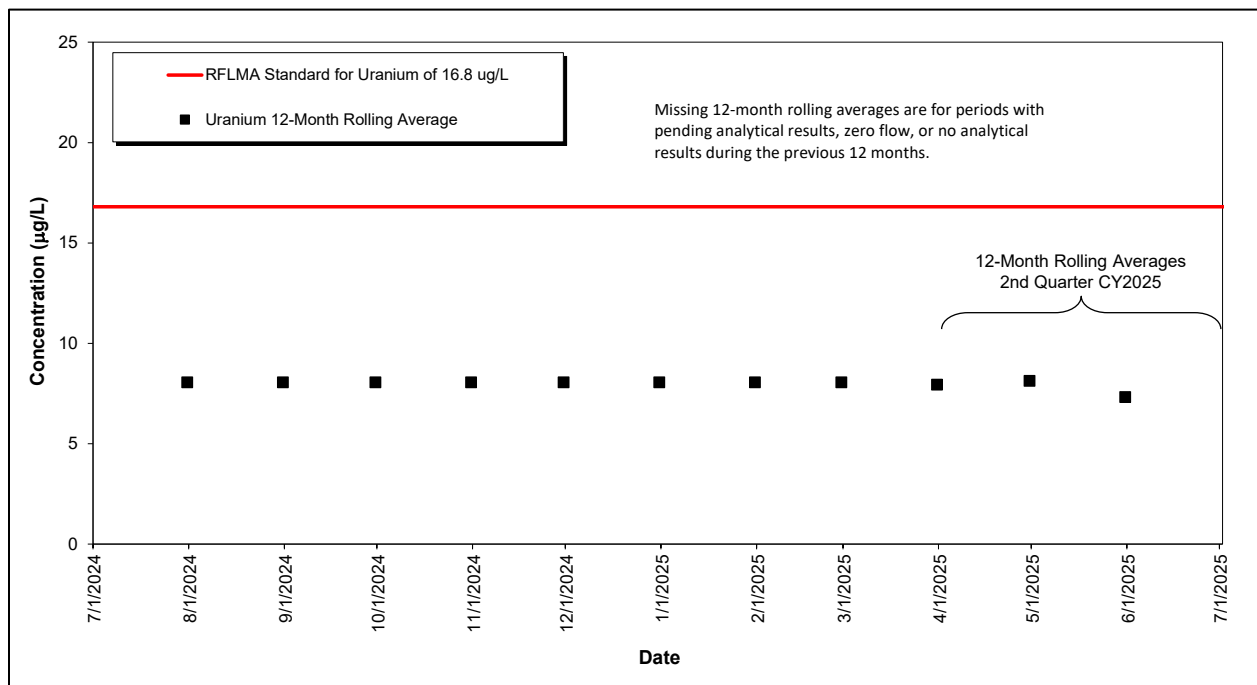
Figure 3. Volume-Weighted 12-Month Rolling Average Pu and Am Activities at WALPOC: Year Ending Second Quarter 2025



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: µg/L = micrograms per liter

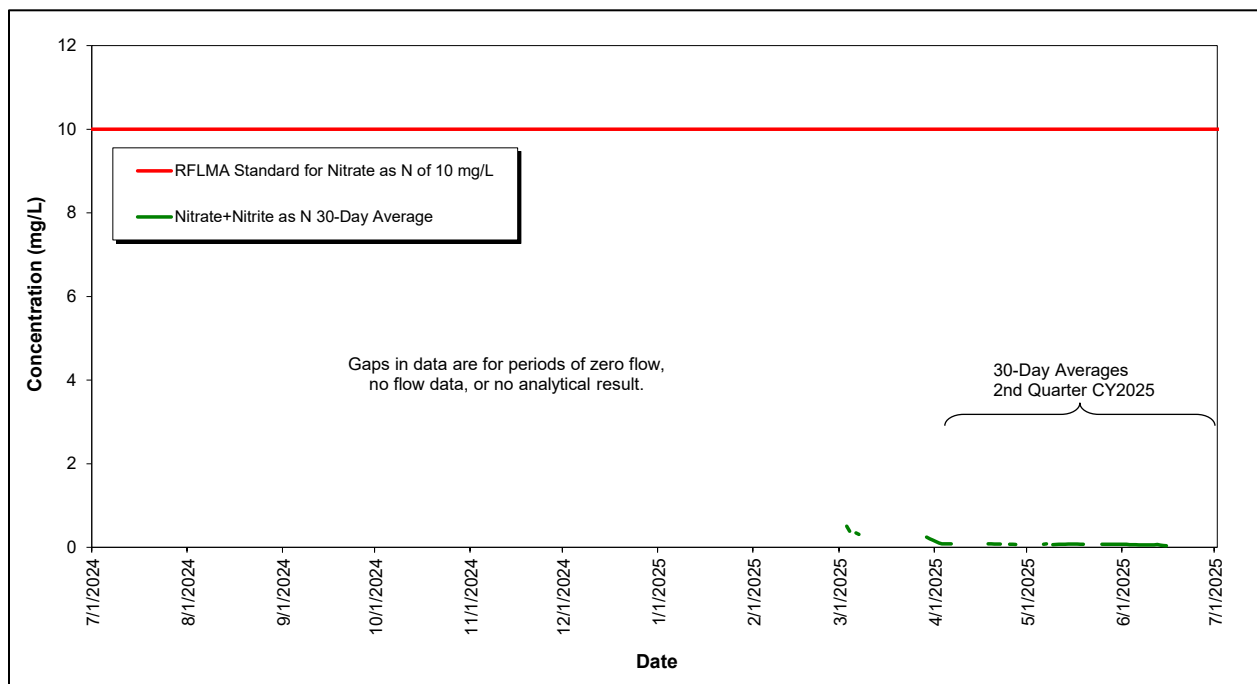
Figure 4. Volume-Weighted 30-Day Average Uranium Concentrations at WALPOC: Year Ending Second Quarter 2025



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

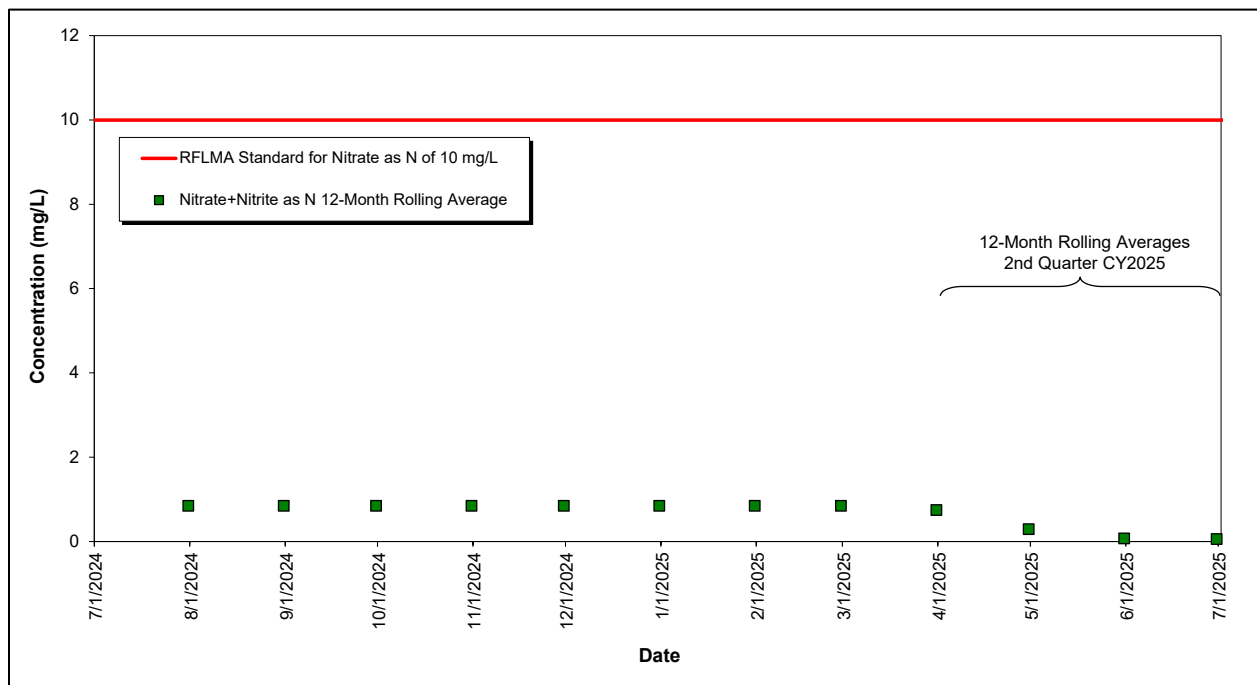
Abbreviation: µg/L = micrograms per liter

Figure 5. Volume-Weighted 12-Month Rolling Average Uranium Concentrations at WALPOC: Year Ending Second Quarter 2025



Abbreviations: mg/L = milligrams per liter, N = nitrogen

Figure 6. Volume-Weighted 30-Day Average Nitrate + Nitrite as Nitrogen Concentrations at WALPOC: Year Ending Second Quarter 2025

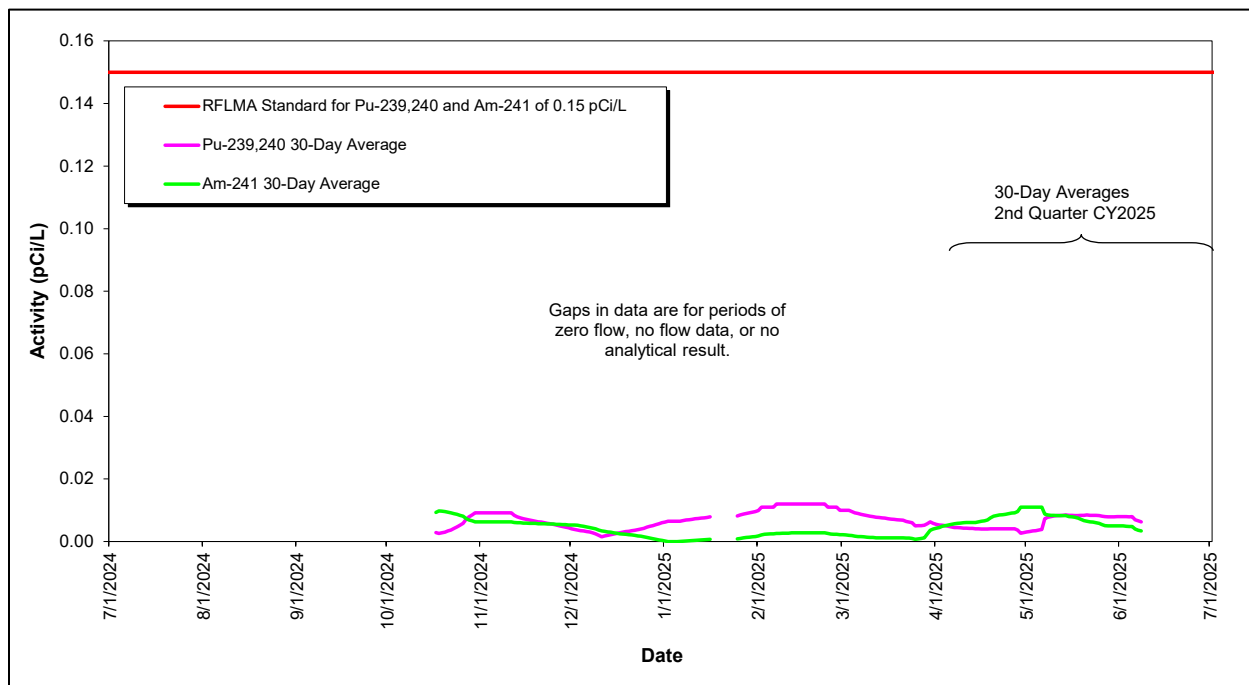


Abbreviations: mg/L = milligrams per liter, N = nitrogen

Figure 7. Volume-Weighted 12-Month Rolling Average Nitrate + Nitrite as Nitrogen Concentrations at WALPOC: Year Ending Second Quarter 2025

3.1.2.2 Monitoring Location WOMPOC

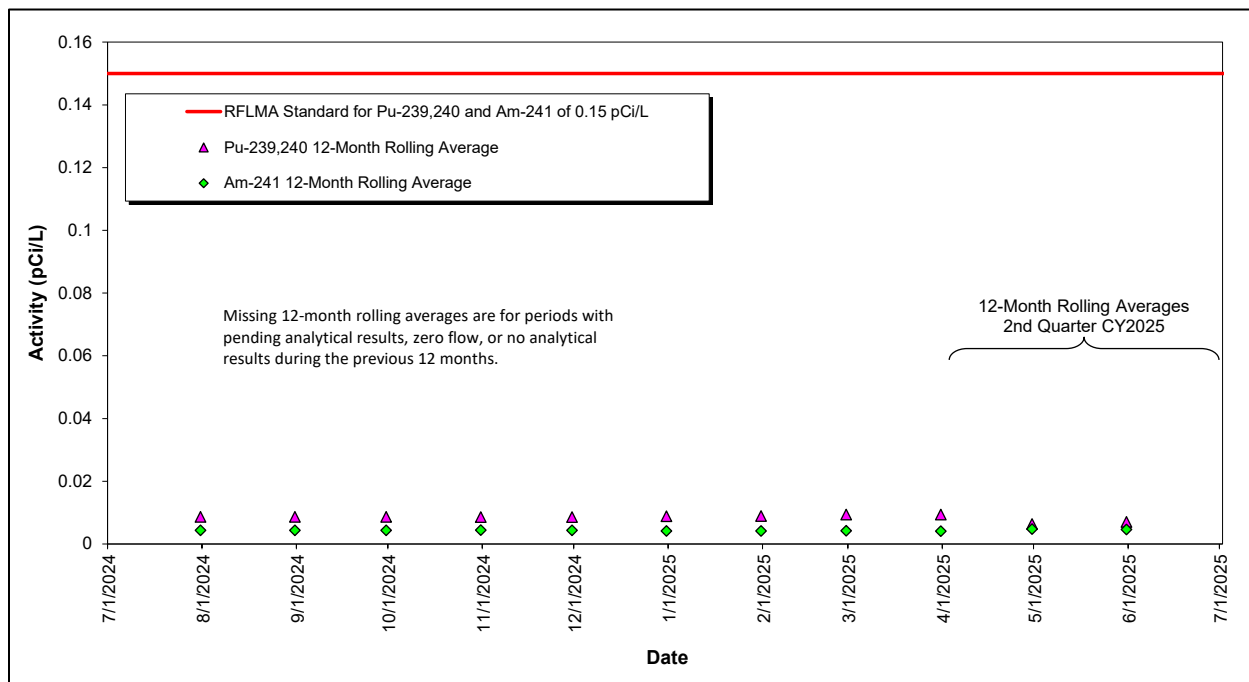
Monitoring location WOMPOC is on Woman Creek at the eastern COU boundary. Figure 8 through Figure 11 show no occurrence of a reportable condition for 30-day or 12-month rolling averages for Am, Pu, or uranium through June 8, 2025. The composite sample started on June 9, 2025, is still in progress. The methods for calculating the 30-day and 12-month rolling averages are detailed in the annual report.



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: pCi/L = picocuries per liter

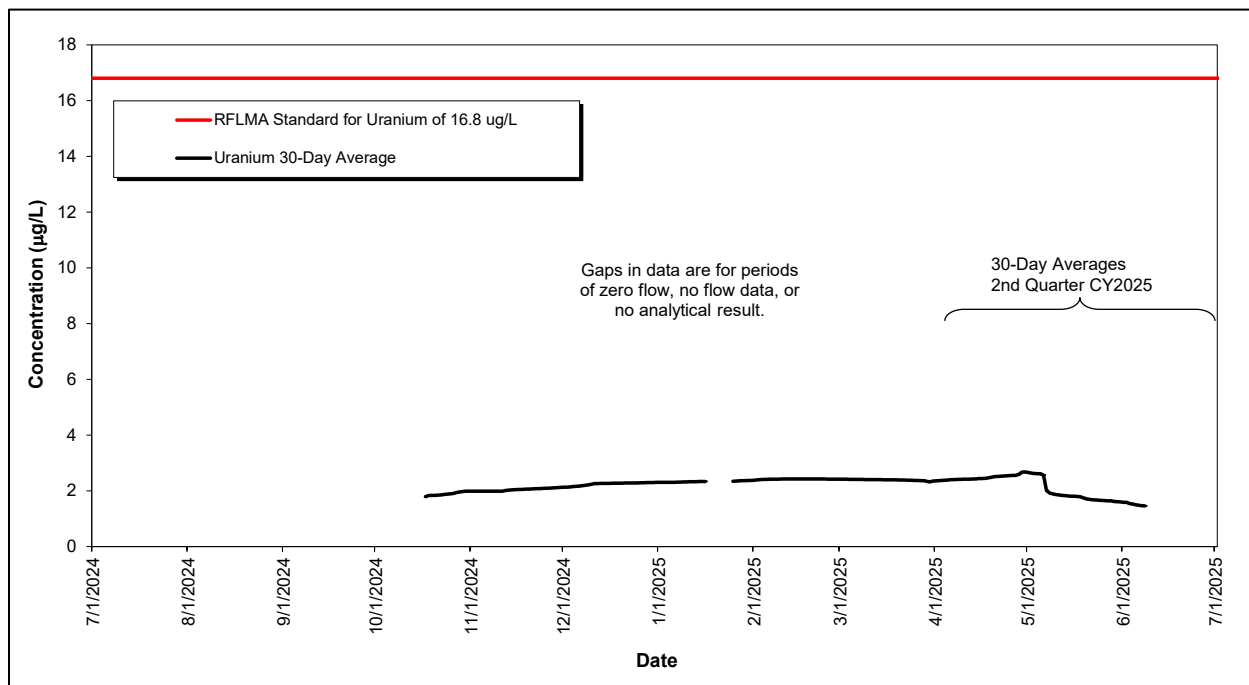
Figure 8. Volume-Weighted 30-Day Average Pu and Am Activities at WOMPOC: Year Ending Second Quarter 2025



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: pCi/L = picocuries per liter

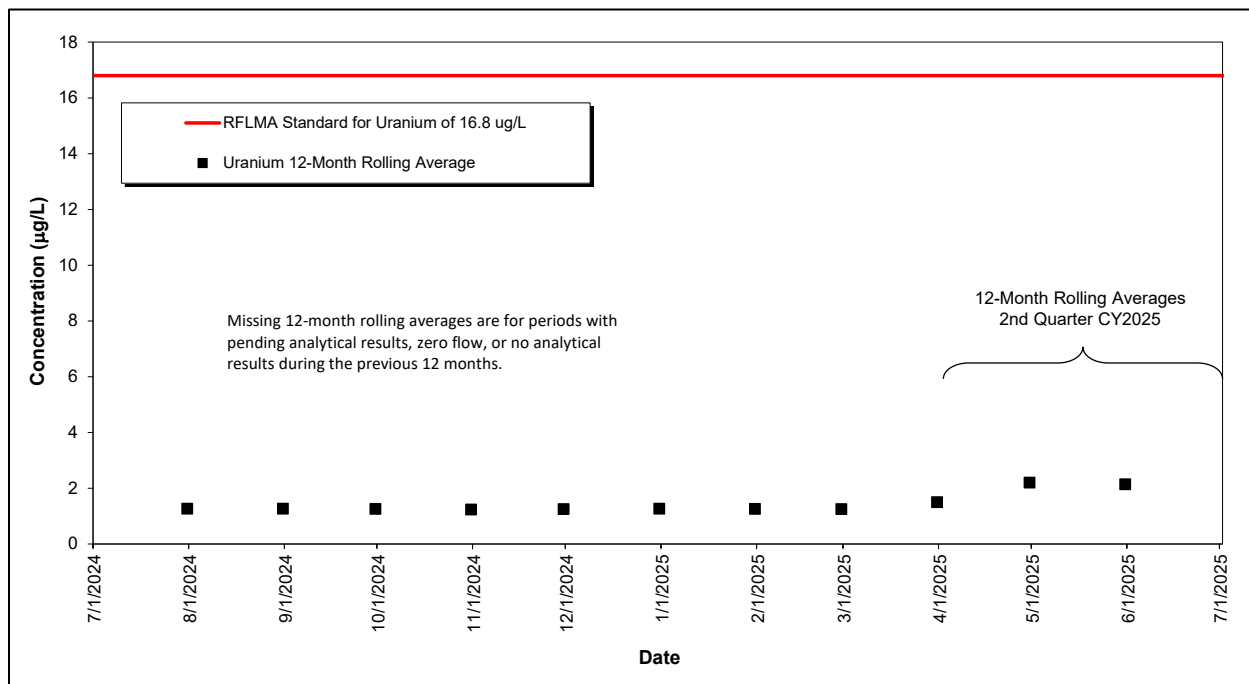
Figure 9. Volume-Weighted 12-Month Rolling Average Pu and Am Activities at WOMPOC: Year Ending Second Quarter 2025



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: µg/L = micrograms per liter

Figure 10. Volume-Weighted 30-Day Average Uranium Concentrations at WOMPOC: Year Ending Second Quarter 2025



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: µg/L = micrograms per liter

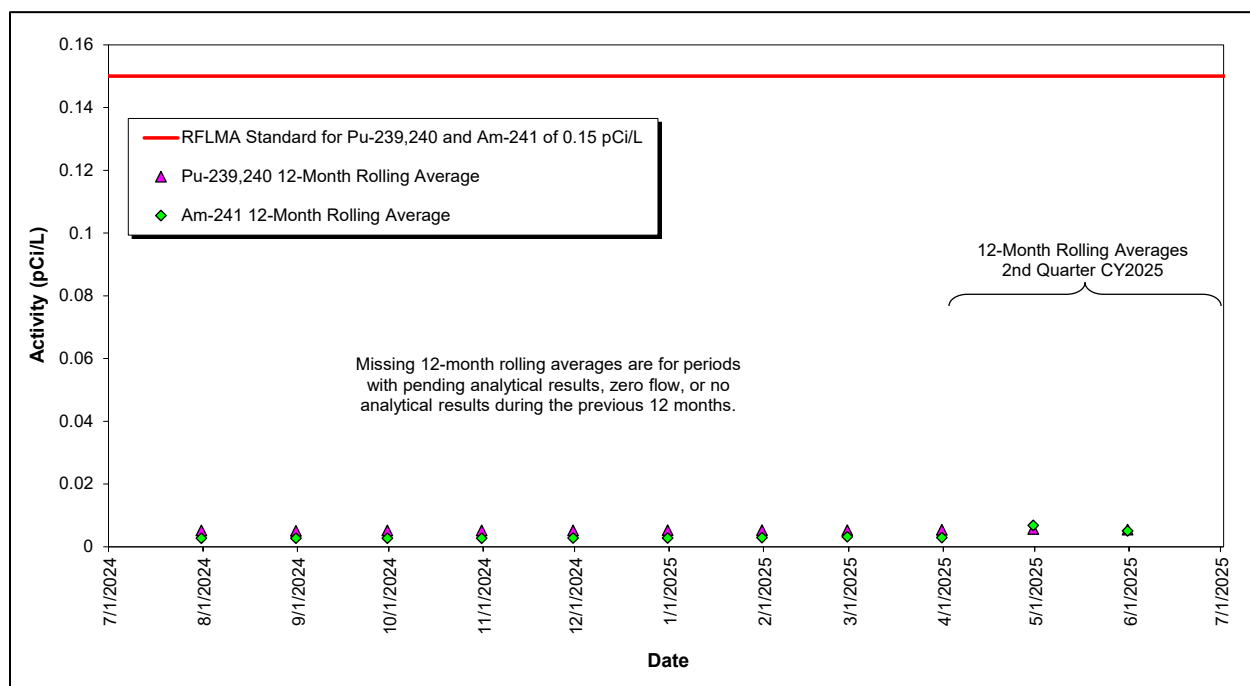
Figure 11. Volume-Weighted 12-Month Rolling Average Uranium Concentrations at WOMPOC: Year Ending Second Quarter 2025

3.1.3 POE Monitoring

The following sections include summary plots showing the applicable 12-month rolling averages for the POE analytes.

3.1.3.1 Monitoring Location GS10

Monitoring location GS10 is on South Walnut Creek just upstream of the B-Series ponds. Figure 12 shows no occurrences of a reportable condition for Am or Pu through June 25, 2025. The composite sample started on June 26, 2025, is still in progress as of September 5, 2025. The method for calculating 12-month rolling averages is detailed in each annual report.



Note: The composite sample started on June 26, 2025, is still in progress as of September 5, 2025.

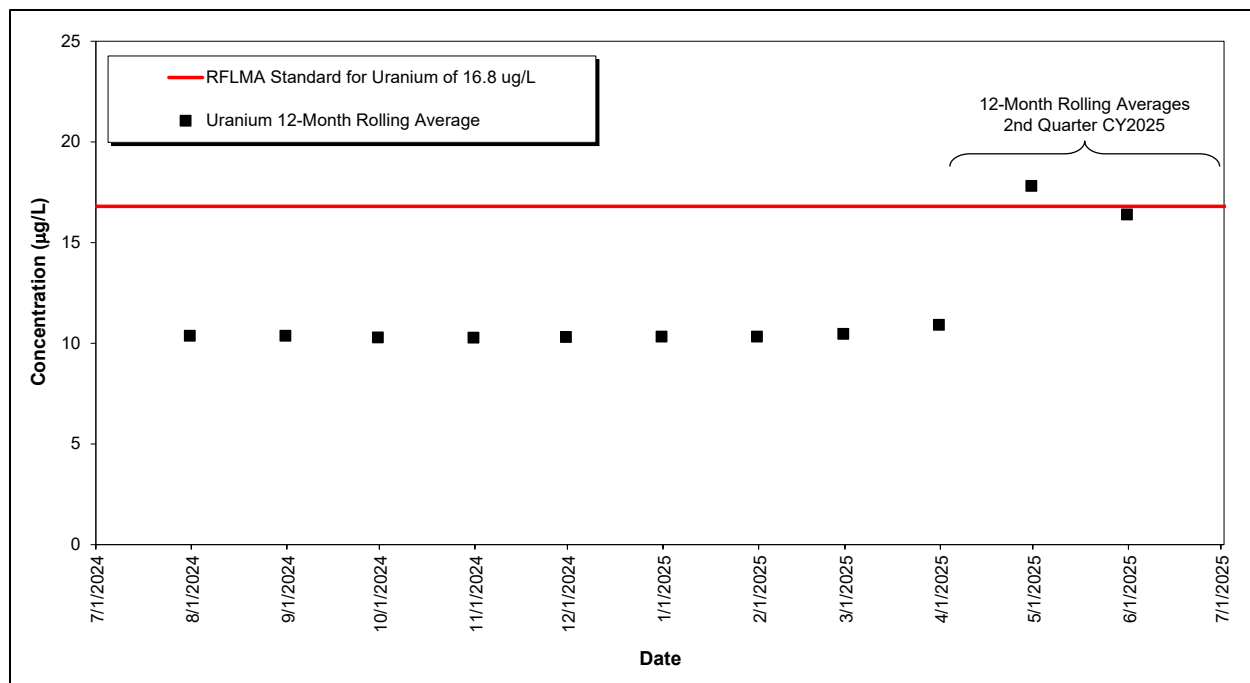
Abbreviation: pCi/L = picocuries per liter

Figure 12. Volume-Weighted 12-Month Rolling Average Pu and Am Activities at GS10: Year Ending Second Quarter 2025

Figure 13 shows a reportable condition at GS10 for the uranium 12-month rolling average starting on April 30, 2025. This reportable condition was determined upon receipt of validated analytical results for uranium from the composite sample collected during the period April 2, 2025, to April 30, 2025; the uranium concentration was 24.8 micrograms per liter ($\mu\text{g/L}$). Validated results were received on May 21, 2025. Formal notification to regulators and stakeholders was made on June 4, 2025.

The evaluation was performed in accordance with RFLMA Attachment 2, Figure 6, Points of Evaluation, which resulted in a calculated 12-month rolling average concentration for uranium on April 30, 2025, of 17.8 $\mu\text{g/L}$. This concentration exceeds the applicable RFLMA Attachment 2, Table 1, standard of 16.8 $\mu\text{g/L}$. This 12-month rolling average includes sample

results for the period of May 1, 2024, through April 30, 2025.⁵ As of May 31, 2025, the uranium concentration at GS10 no longer causes a reportable condition.



Note: The composite sample started on June 26, 2025, is still in progress as of September 5, 2025.

Abbreviation: µg/L = micrograms per liter

Figure 13. Volume-Weighted 12-Month Rolling Average Uranium Concentrations at GS10: Year Ending Second Quarter 2025

The RFLMA Parties held a consultation meeting regarding this reportable condition on July 10, 2025. The forthcoming CR 2025-01 will document the results of that consultation and describe the plan and path forward; CR 2025-01 will be posted on the Rocky Flats Site website once it is finalized.

The RFLMA Parties considered the following information in developing the path forward:

- Recent uranium results for composite samples collected at WALPOC, the Walnut Creek Point of Compliance, have remained below the 16.8 µg/L standard through June 8, 2025.⁶ As of May 31, 2025, the 12-month rolling average uranium concentration at WALPOC is 7.3 µg/L.
- The most recent uranium concentrations at GS10 are consistent with concentrations observed during the 19 years since closure.

⁵ The 12-month rolling average is calculated for the last day of each month. Twelve average values are calculated and evaluated each year.

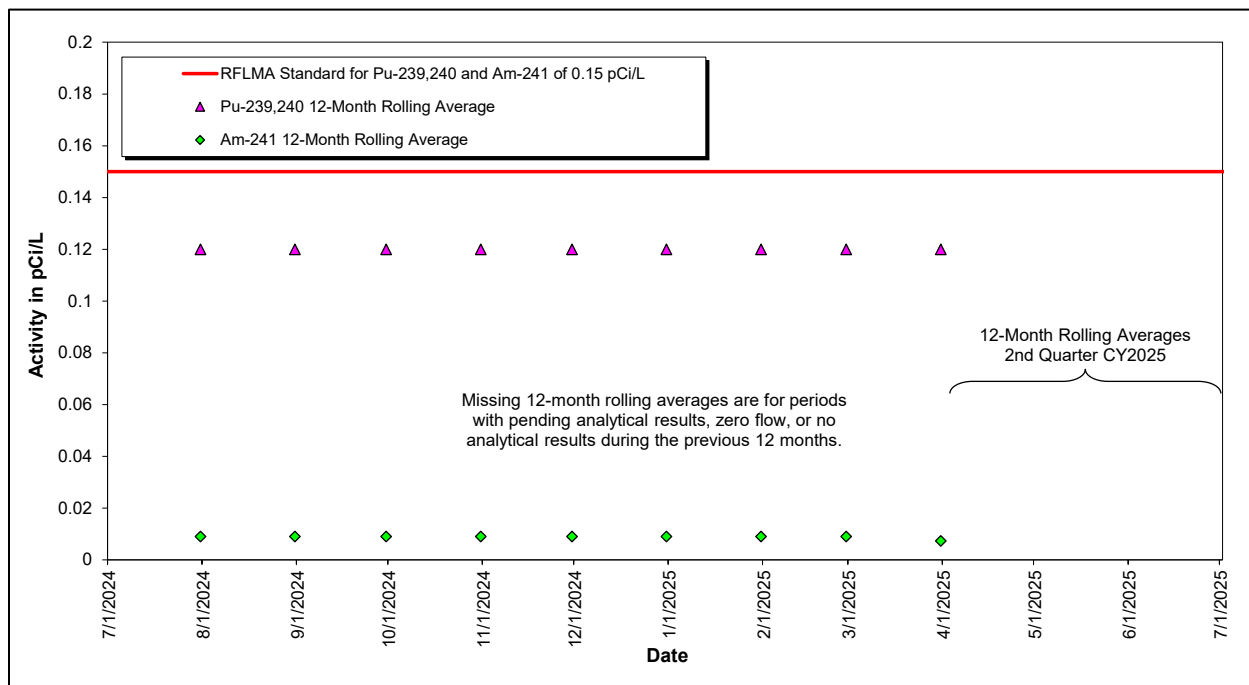
⁶ The WALPOC composite sample started on June 9, 2025, is still in progress. Seasonal flow at WALPOC ceased on June 15, 2025.

- Uranium in groundwater in the GS10 area is variable, and some monitoring wells have higher concentrations of naturally occurring uranium. Since closure, DOE has sent numerous samples from GS10 to the Los Alamos National Laboratory or Lawrence Berkeley National Laboratory for isotopic analysis to determine the percentages of natural and anthropogenic uranium. Historically, naturally occurring uranium has made up a much greater proportion of the concentration at GS10, averaging about 70%.⁷
- The elevated uranium concentrations at GS10 observed since closure are primarily the result of proportionally increased groundwater contributions to surface water base flow due to reduced surface runoff resulting from the removal of impervious surfaces (e.g., pavement, buildings) that were present before closure.
- The RFLMA Parties expect uranium concentrations in surface water to fluctuate due to the natural variability in environmental conditions, such as precipitation runoff and groundwater recharge. Uranium concentrations at GS10 have periodically exceeded the RFLMA standard since Site closure. In more recent years, uranium concentrations have decreased.
- A study conducted by geochemistry experts details the variability of the uranium concentrations. The results of the study are published in the *Evaluation of Water Quality Variability for Uranium and Other Selected Parameters in Walnut Creek at the Rocky Flats Site* (DOE 2015). The authors have updated this report three times, most recently in 2024. The 2021 report (DOE 2021a) is available at https://lmpublicsearch.lm.doe.gov/lmsites/rfs_evaluation_of_water_quality_variability_walnut_creek_dec_2021.pdf; the 2024 update is in final review and will be posted soon.

3.1.3.2 Monitoring Location SW027

Monitoring location SW027 is at the downstream end of the South Interceptor Ditch at the inlet to Pond C-2. From May 2, 2024, to the present, there has been no flow at SW027. Therefore, 12-month rolling averages are not calculated for the second quarter of CY 2025 (Figure 14 and Figure 15). The method for calculating the 12-month rolling averages is detailed in the annual report.

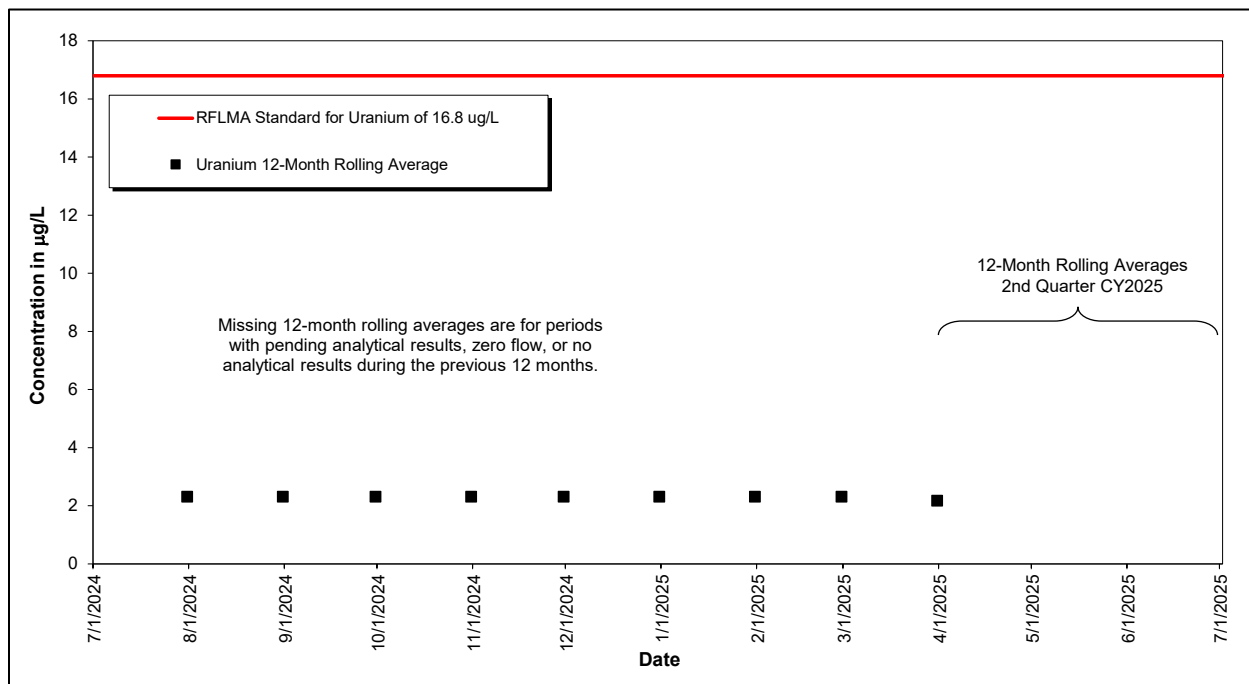
⁷ The Rocky Flats Site annual reports include Los Alamos National Laboratory and Lawrence Berkeley National Laboratory data as appendixes for the years when the laboratories have completed these isotopic analyses.



Note: From May 2, 2024, to the present, there has been no flow at SW027.

Abbreviation: pCi/L = picocuries per liter

Figure 14. Volume-Weighted 12-Month Rolling Average Pu and Am Activities at SW027: Year Ending Second Quarter 2025



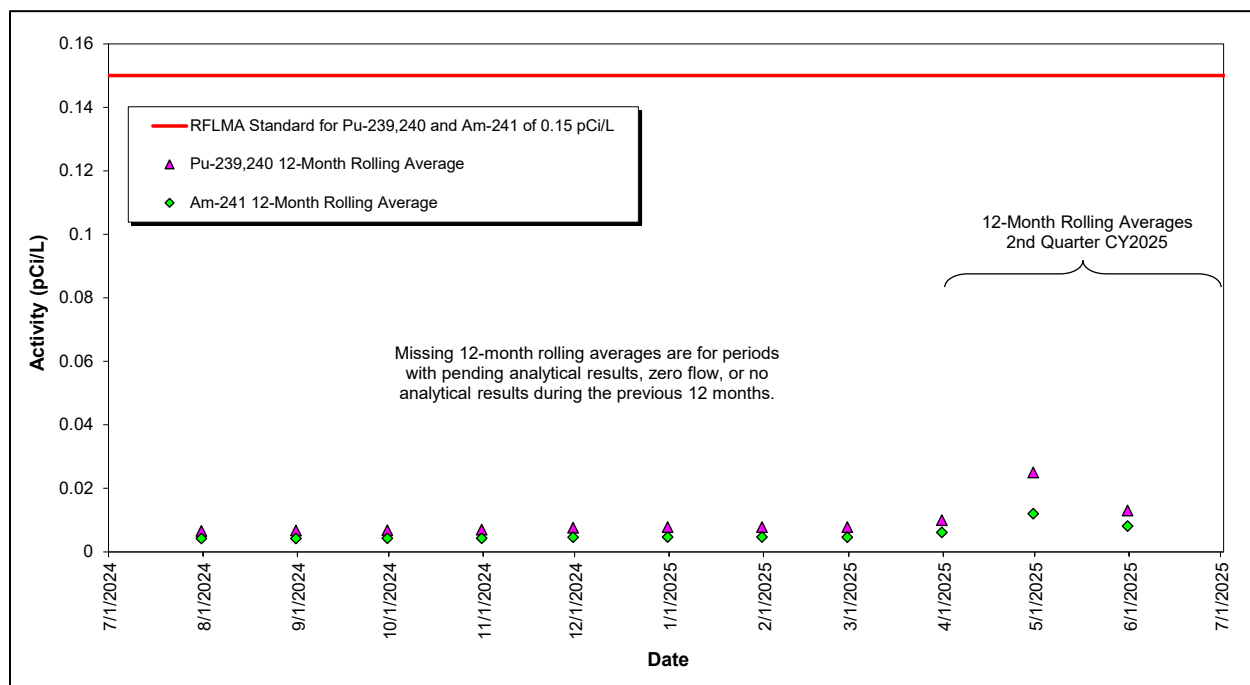
Note: From May 2, 2024 to the present, there has been no flow at SW027.

Abbreviation: µg/L = micrograms per liter

Figure 15. Volume-Weighted 12-Month Rolling Average Uranium Concentrations at SW027: Year Ending Second Quarter 2025

3.1.3.3 Monitoring Location SW093

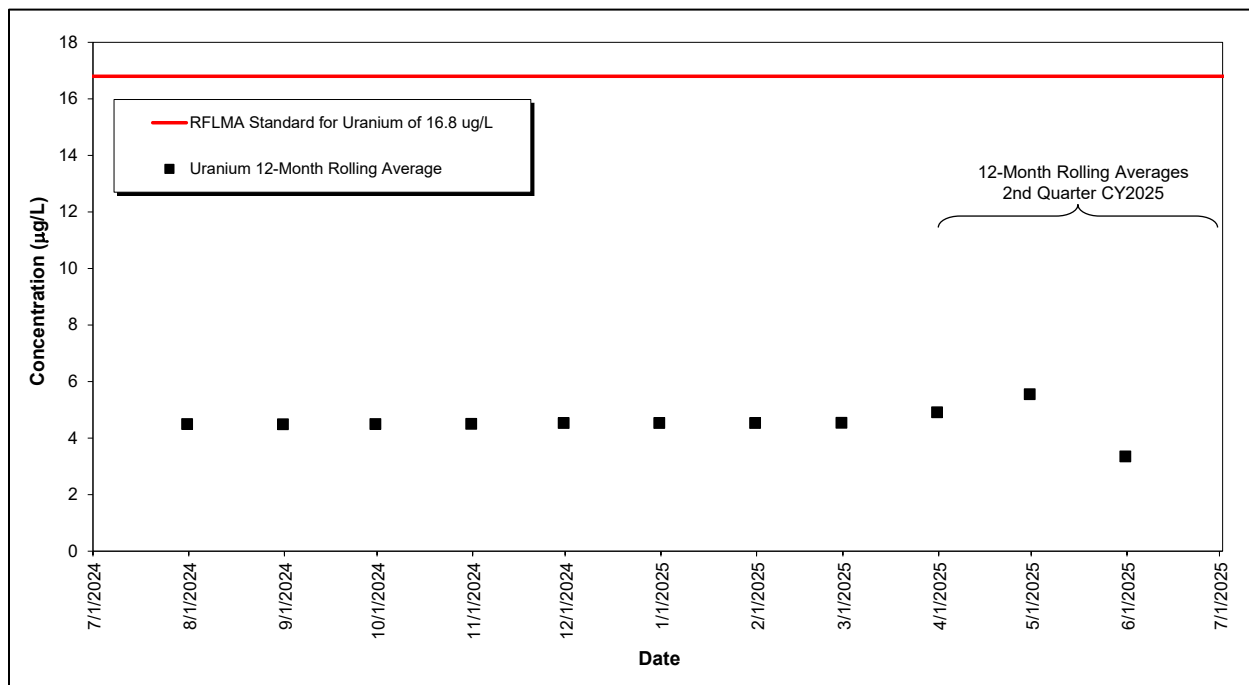
Monitoring location SW093 is on North Walnut Creek, 1300 feet upstream of former Pond A-1. Figure 16 and Figure 17 show no occurrence of a reportable condition for Am, Pu, or uranium during the second quarter of CY 2025. The method for calculating the 12-month rolling averages is detailed in the annual report.



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: pCi/L = picocuries per liter

Figure 16. Volume-Weighted 12-Month Rolling Average Pu and Am Activities at SW093: Year Ending Second Quarter 2025



Note: The composite sample started on June 9, 2025, is still in progress as of September 5, 2025.

Abbreviation: µg/L = micrograms per liter

Figure 17. Volume-Weighted 12-Month Rolling Average Uranium Concentrations at SW093: Year Ending Second Quarter 2025

3.1.4 AOC Wells and Surface Water Support Location SW018

All AOC wells and Surface Water Support location SW018 were scheduled for RFLMA monitoring in the second quarter of CY 2025. Analytical results (Appendix B) were generally consistent with previous data. Additional discussions will be provided in the annual report for CY 2025.

3.1.5 Sentinel Wells

All Sentinel wells were scheduled for RFLMA monitoring in the second quarter of CY 2025. Wells 04091, 90299, and 95299 were dry; this is a common to consistent condition at these wells. Analytical results (Appendix B) were generally consistent with previous data. Additional discussions and statistical evaluations will be provided in the annual report for CY 2025.

3.1.6 Evaluation Wells

None of the Evaluation wells were scheduled for RFLMA monitoring in the second quarter of CY 2025. However, Evaluation well B210489 was sampled to support consideration of its replacement due to encroachment of the NWCS. The annual report for CY 2025 will provide additional discussions on this topic.

3.1.7 PLF Monitoring

The six RCRA wells at the PLF were scheduled for RFLMA monitoring during the second quarter of CY 2025. Analytical results (Appendix B) were generally consistent with previous data. Additional discussions and statistical evaluations will be provided in the annual report for CY 2025. Section 3.1.9.4 discusses monitoring at the PLFTS.

3.1.8 OLF Monitoring

The four RCRA wells at the OLF were scheduled for RFLMA monitoring during the second quarter of CY 2025. Analytical results (Appendix B) for the downgradient wells were generally consistent with previous data. Additional discussions and statistical evaluations will be provided in the annual report for CY 2025.

During the second quarter of CY 2025, when routine surface water sampling was performed in Woman Creek downstream of the OLF (location GS59), the mean concentrations for all analytes were below the applicable surface water standards.

3.1.9 Groundwater Treatment System Monitoring

As described in Section 2.5, contaminated groundwater is intercepted and treated by the onsite groundwater treatment systems. The MSPCS,⁸ ETPTS, and SPPTS each include a groundwater intercept trench. The PLFTS treats groundwater from the northern and southern components of the Groundwater Intercept System and groundwater that discharges from the PLF seep.

3.1.9.1 Mound Site Plume Collection System

The MSPCS monitoring locations were scheduled for RFLMA monitoring in the second quarter of CY 2025. Analytical results (Appendix B) were generally consistent with previous data. Additional discussions will be provided in the annual report for 2025.

3.1.9.2 East Trenches Plume Treatment System

The ETPTS monitoring locations were scheduled for RFLMA monitoring in the second quarter of CY 2025. Analytical results (Appendix B) were generally consistent with previous data. Additional discussions will be provided in the annual report for 2025.

3.1.9.3 Solar Ponds Plume Treatment System

The SPPTS monitoring locations were scheduled for RFLMA monitoring in the second quarter of CY 2025. Analytical results (Appendix B) were generally consistent with previous data. Additional discussions will be provided in the annual report for 2025.

Additional nonroutine samples were collected at the SPPTS during the second quarter of CY 2025 to support the *Surface Water Configuration Adaptive Management Plan for the Rocky Flats Site, Colorado* (DOE 2023), also called the Adaptive Management Plan. Further discussions will be provided in the 2025 Adaptive Management Plan annual report, and these data will be included in the annual report for CY 2025.

⁸ The MSPCS is discussed in this section for consistency and convenience, even though treatment is no longer performed there.

3.1.9.4 Present Landfill Treatment System

During the collection of the second quarter of CY 2025 samples from the PLFTS, the seep influent flow rate was measured at 1.26 gallons per minute. The routine quarterly effluent samples were collected on April 1, 2025. Concentrations for all analytes in the effluent sample, except boron, were below the applicable RFLMA standards.

Although the PLFTS is not intended to treat metals, the boron concentration at the system effluent regularly exceeds the RFLMA Table 1 standard. A year of additional sampling for boron downstream of the PLFTS effluent was completed at the end of the third quarter of CY 2023; the RFLMA Parties are currently evaluating the data and determining a path forward. Details regarding RFLMA consultations related to PLFTS boron concentrations can be found in CR 2006-02 and CR 2022-02.

3.1.10 Predischage Monitoring

No predischage samples were collected from Ponds A-4, B-5, or C-2 during the second quarter of CY 2025. All three ponds were continuously operated in a flow-through configuration.

4.0 Adverse Biological Conditions

No evidence of adverse biological conditions (e.g., unexpected mortality or morbidity) was observed during monitoring and maintenance activities in the second quarter of CY 2025.

5.0 Ecological Monitoring

During the second quarter of CY 2025, ecological monitoring consisted of weed mapping, performing nest box surveys, milkweed seeding surveys, prairie dog surveys, wetland water-level surveys, and preconstruction bird nest surveys, and setting out and checking game cameras for wildlife monitoring.

No active prairie dog towns were observed within the Site boundaries; however, there were several sightings of a lone black-tailed prairie dog (*Cynomys ludovicianus*) in the COU. The location of this individual was monitored, but no burrows were noted. Young prairie dogs frequently leave their home colonies to seek new areas; therefore, this is not unusual behavior, and sightings of lone prairie dogs within the COU have occurred in previous years. Outside the COU, prairie dog activity was noted both southeast and northeast of the Site boundaries. At least 17 individual black-tailed prairie dogs, including at least seven young, were noted outside the COU, south of the C-2 Pond. Numerous black-tailed prairie dogs and burrows were noted to the northeast of the COU on the Rocky Flats National Wildlife Refuge where prairie dog relocations have been taking place.

Preconstruction bird nest surveys were conducted before the PLF treatment system maintenance activities and for SPPTS project activities.

Land management activities included interseeding and adding erosion controls in areas with low vegetation cover and managing weeds. Weed control targeted small infestations of high-priority noxious weeds and areas with a high potential for weed spread. Herbicides were also used to

manage vegetation around equipment and high traffic areas; the purpose was to increase safety and visibility for workers.

Preparations are underway for revegetation monitoring, Preble's meadow jumping mouse (*Zapus hudsonius preblei*) and wetland mitigation monitoring surveys, and vegetation management activities that are scheduled to take place during the third quarter of CY 2025. More details on ecological monitoring and land management activities will be provided in the annual report for CY 2025.

6.0 References

CDPHE (Colorado Department of Public Health and Environment), DOE (U.S. Department of Energy), and EPA (U.S. Environmental Protection Agency), 2007. *Rocky Flats Legacy Management Agreement*, executed on March 14, Attachment 2 updated December 2018.

DOE (U.S. Department of Energy), 2007. *Erosion Control Plan for Rocky Flats Property Central Operable Unit*, DOE-LM/1497-2007, Office of Legacy Management, July.

DOE (U.S. Department of Energy), 2009. *Rocky Flats Site Original Landfill Monitoring and Maintenance Plan*, LMS/RFS/S05516-1.0, Office of Legacy Management, September.

DOE (U.S. Department of Energy), 2014. *Present Landfill Monitoring and Maintenance Plan and Post-Closure Plan, U.S. Department of Energy Rocky Flats, Colorado, Site*, LMS/RFS/S03965-1.0, Office of Legacy Management, December.

DOE (U.S. Department of Energy), 2015. *Evaluation of Water Quality Variability for Uranium and Other Selected Parameters in Walnut Creek at the Rocky Flats Site*, Revision 1, prepared by Wright Water Engineers, Inc., Office of Legacy Management, September.

DOE (U.S. Department of Energy), 2021a. *2021 Evaluation of Water Quality Variability for Uranium and Other Selected Parameters in Walnut Creek at the Rocky Flats Site*, prepared by Wright Water Engineers, Inc., Office of Legacy Management, December.

DOE (U.S. Department of Energy), 2021b. *Rocky Flats Site, Colorado, Site Operations Guide*, LMS/RFS/S03037-8.0, Office of Legacy Management, December.

DOE (U.S. Department of Energy), 2023. *Surface Water Configuration Adaptive Management Plan for the Rocky Flats Site, Colorado*, LMS/RFS/S07698, Rev. 6, Office of Legacy Management, September.

DOE (U.S. Department of Energy), EPA (U.S. Environmental Protection Agency), and CDPHE (Colorado Department of Public Health and Environment), 2006. *Corrective Action Decision/Record of Decision for Rocky Flats Plant (USDOE) Peripheral Operable Unit and Central Operable Unit*, EPA/541/R-06/197, September 29, amended September 21, 2011.

DOE (U.S. Department of Energy), EPA (U.S. Environmental Protection Agency), and CDPHE (Colorado Department of Public Health and Environment), 2011. *Corrective Action Decision/Record of Decision Amendment for Rocky Flats Plant (USDOE) Peripheral Operable Unit and Central Operable Unit*, September 21.

Appendix A

Landfill Inspection Forms and Survey Data, Second Quarter 2025

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM

2nd Quarter Inspection

INSPECTOR: Nathan Krohn

DATE: 5/22/25 TIME: 0825

REVIEWED BY: APRIL TISCHER

Digitally signed by APRIL TISCHER (Affiliate)

TEMPERATURE: 68°F ambient WEATHER CONDITIONS: Clear skies

REVIEW DATE: _____

(Affiliate)

Date: 2025.06.05 10:45:34 -06'00'

METEOROLOGICAL STATION LOCATION: RFMET = 3.90 inches (2/19/25 - 5/22/25)

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
TOP OF COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – CENTRAL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH SEEP*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact?
☒ Yes ☐ No

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues.

* AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
PERIMETER CHANNEL OUTER SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
PERIMETER CHANNEL OUTER SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – CENTRAL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH SEEP*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues.

* AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
TOP OF COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
TOP OF COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – CENTRAL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
	VENT CAPS IN PLACE & SECURE?	STANDPIPES IN GOOD CONDITION?	BIRDS OR INSECTS IN VENT CAPS?	
COVER – BAROMETRIC VENTS	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues.

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS, OR EXCESS DEBRIS?	EVIDENCE OF CRACKS OR DETERIORATION?	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ Yes ☒ No	☐ Yes ☒ No	
STRIP DRAIN INLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
NORTH MANHOLE OUTLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
SOUTH MANHOLE OUTLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
TREATMENT UNIT	☐ Yes ☒ No	☐ Yes ☒ No	
TREATMENT UNIT OUTLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
NORTH MANHOLE	☐ Yes ☒ No	☐ Yes ☒ No	
SOUTH MANHOLE	☐ Yes ☒ No	☐ Yes ☒ No	
TREATMENT UNIT GRATING	NA	☐ Yes ☒ No	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

North and South manhole outlet pipes cleaned with a mechanical pipe cleaner
as a part of preventative maintenance.

STORMWATER MANAGEMENT STRUCTURES

CHANNELS/LINING

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION, HOLES, RIPS, OR SEPARATION?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
RIPRAP-LINED PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
C350-LINED EAST FACE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST FACE RIPRAP CHANNEL - NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST FACE RIPRAP CHANNEL - SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

OTHER DEFICIENCIES?

No,

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues.

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	OK
DIVERSION BERM OUTFALL – SOUTH	OK
CULVERT 1 OUTFALL	OK
CULVERT 2 OUTFALL	OK
SOUTHWEST CULVERT OUTFALL	OK

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	OK
CULVERT 2	OK
SOUTHWEST CULVERT	OK

MAINTENANCE REQUIRED/PHOTO LOG

No issues.

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PLF?		
RUN-ON INTO PERIMETER CHANNEL – NORTH	☐ Yes	☒ No	COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ Yes	☒ No	COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ Yes	☒ No	COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED/PHOTO LOG

No issues.

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

No issues.

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
None	5/22/25	NA	NA	

NATHAN KROHN

Digitally signed by NATHAN KROHN (Affiliate)

Date: 2025.06.04 13:36:09 -06'00'

INSPECTOR SIGNATURE: (Affiliate)

DATE: _____

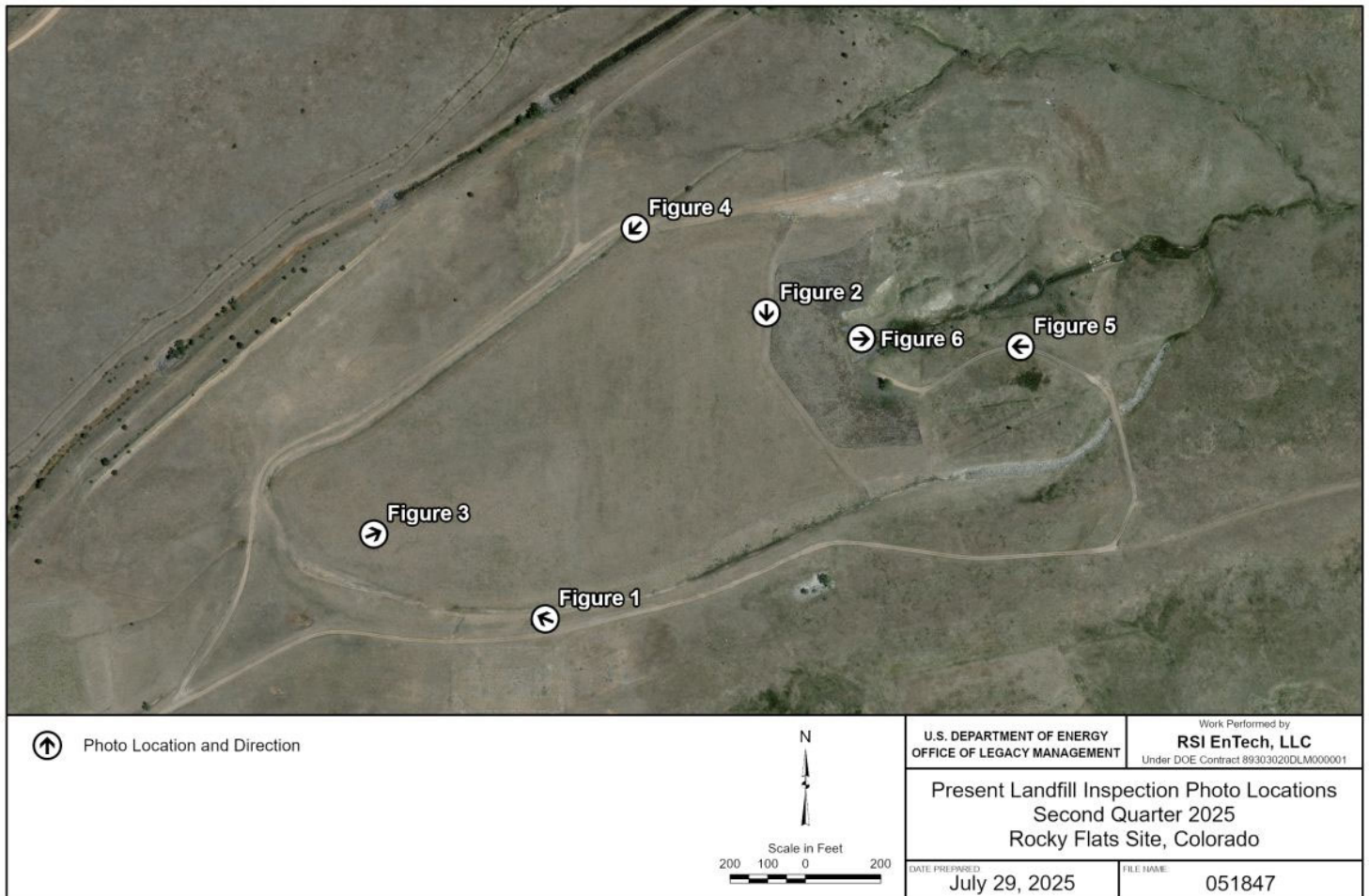
REVIEWER SIGNATURE: **APRIL TISCHER**
(Affiliate)

Digitally signed by APRIL TISCHER (Affiliate)
Date: 2025.06.05 10:46:33 -06'00'

DATE: _____

2nd Quarter 2025 PLF Inspection Photo Report

(Photos taken 05/22/2025)



Locations of PLF Inspection Report Figure Photographs, Rocky Flats Site, Colorado



Figure 1. Looking West-Northwest at the Southern Vegetation-lined Perimeter Channel, Which Was in Good Condition.



Figure 2. Looking South at a Diversion Berm that Runs Along the Eastern Pediment, Which Was in Good Condition



Figure 3. Looking East-Northeast at the Settlement Monuments and Barometric Gas Vents on the Cover, Which Were in Good Condition.



Figure 4. Looking Southwest at Culverts in the Northern Vegetation-lined Perimeter Channel, Which Were in Good Condition and Functioning Properly



Figure 5. Looking West at the East Face Slope of the Present Landfill, Which Was in Good Condition



Figure 6. Looking East at the Present Landfill Treatment System, Which Was Functioning Properly. Small amounts of Bio-growth were removed from the North and South Manhole Outlet Pipes, treatment unit outlet pipe, and system outfall using a mechanical pipe cleaner as part of routine preventative maintenance.

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM

** Weather-related inspection*

INSPECTOR: Nathan Krohn

DATE: 5/8/25 TIME: 1130

REVIEWED BY: APRIL

TEMPERATURE: 58°F ambient

WEATHER CONDITIONS: Clear

REVIEW DATE: _____

TISCHER

(Affiliate)

Digitally signed by
APRIL TISCHER
(Affiliate)
Date: 2025.06.02
09:50:24 -06'00'

METEOROLOGICAL STATION LOCATION: RFMET = 1.82 inches (5/6/25 - 5/7/25)

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
TOP OF COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – CENTRAL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH SEEP*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact?
☒ Yes ☐ No

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues noted.

* AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
PERIMETER CHANNEL OUTER SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
PERIMETER CHANNEL OUTER SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – CENTRAL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH SEEP*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues noted.

* AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
TOP OF COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
TOP OF COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SIDESLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST FACE SLOPE – CENTRAL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
	VENT CAPS IN PLACE & SECURE?	STANDPIPES IN GOOD CONDITION?	BIRDS OR INSECTS IN VENT CAPS?	
COVER – BAROMETRIC VENTS	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues noted.

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS, OR EXCESS DEBRIS?	EVIDENCE OF CRACKS OR DETERIORATION?	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ Yes ☒ No	☐ Yes ☒ No	
STRIP DRAIN INLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
NORTH MANHOLE OUTLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
SOUTH MANHOLE OUTLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
TREATMENT UNIT	☐ Yes ☒ No	☐ Yes ☒ No	
TREATMENT UNIT OUTLET PIPE	☐ Yes ☒ No	☐ Yes ☒ No	
NORTH MANHOLE	☐ Yes ☒ No	☐ Yes ☒ No	
SOUTH MANHOLE	☐ Yes ☒ No	☐ Yes ☒ No	
TREATMENT UNIT GRATING	NA	☐ Yes ☒ No	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues noted

STORMWATER MANAGEMENT STRUCTURES

CHANNELS/LINING

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION, HOLES, RIPS, OR SEPARATION?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
RIPRAP-LINED PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
C350-LINED EAST FACE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST FACE RIPRAP CHANNEL - NORTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST FACE RIPRAP CHANNEL - SOUTH	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

OTHER DEFICIENCIES?

No.

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

No issues noted.

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	ok
DIVERSION BERM OUTFALL – SOUTH	ok
CULVERT 1 OUTFALL	ok
CULVERT 2 OUTFALL	ok
SOUTHWEST CULVERT OUTFALL	ok

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	ok
CULVERT 2	ok
SOUTHWEST CULVERT	ok

MAINTENANCE REQUIRED/PHOTO LOG

No issues noted.

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PLF?		
RUN-ON INTO PERIMETER CHANNEL – NORTH	☐ Yes	☒ No	COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ Yes	☒ No	COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ Yes	☒ No	COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED/PHOTO LOG

No issues noted.

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

No other issues noted.

ACTION ITEMS	
--------------	--

[illegible]

NATHAN KROHN

INSPECTOR SIGNATURE: (Affiliate)

Digitally signed by NATHAN KROHN (Affiliate)
Date: 2025.06.02 09:40:42 -0

DATE: _____

REVIEWER SIGNATURE: APRIL TISCHER
(Affiliate)

Digitally signed by APRIL
TISCHER (Affiliate)
Date: 2025.06.02
09:51:48 -06'00'

DATE: _____

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Inspector: Nathan Krohn Date: 4/23/25 Time: 1315
 Precipitation: MET* 2.72 inches NREL* Weather: Overcast, 53°F Report Type: ☒ Monthly ☐ Weather-related
 Reviewed by: Joseph C. Mueller Digitally signed by Joseph C. Mueller
Date: 2025.04.29 14:40:46 -06'00' Review date:

*Since last report

Subsidence/Consolidation					
Region	Visible Cracks	Visible Depressions	Visible Ponding	Within Waste Footprint	Other (Describe Below)
Berm 1 Basin - West	NO	NO	NO	NA	
Berm 1 Basin - East	NO	NO	NO		
Berm 2 Basin	NO	NO	NO		
Berm 3 Basin	NO	NO	NO		
Berm 4 Basin	NO	NO	NO		
Berm 5 Basin	NO	NO	NO		
Berm 6 Basin	NO	NO	NO		
Berm 7 Basin	NO	NO	NO		
Buttress fill	NO	NO	NO		

Settlement monuments—inspect integrity. Intact: YES

Maintenance required, comments, and photo log:
No issues noted.

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Slope Stability				
Region	Visible Cracks	Visible Seeps	Visible Block or Circular Failure	Other (Describe Below)
Cover– West	NO	YES	NO	Seep 4 and Seep 7 * Seep 8B not located on cover.
Cover– East	NO	NO *	NO	
Buttress fill side slope	NO	NO	NO	
West perimeter channel side slopes	NO	NO	NO	
East perimeter channel side slopes	NO	NO	NO	
Maintenance required, comments, and photo log: No issues noted.				

Soil Cover and Buttress				
Region	Visible Erosion	Visible Gullies	Visible Animal Burrows	Other (Describe Below)
Cover– West	NO	NO	NO	
Cover– East	NO	NO	NO	
Buttress fill	NO	NO	NO	
Buttress fill side slope	NO	NO	NO	
Maintenance required, comments, and photo log: No issues noted.				

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Seep Evaluation				
Seep	Visible Saturation	Visible Flow	Approximate Flow	Description
Seep 1*	NO			
Seep 2/3*	NO			
Seep 4*	YES	NO		
Seep 5*	NO			
Seep 6*	NO			
Seep 7*	YES	NO		
Seep 8a	NO			
Seep 8b	NO			
Seep 8c	NO			
Seep 9	NO			
Seep 10	NO			
Seep 10a	NA	NA	NA	Not a seep; see footnote definition
Seep 8	YES	YES	~ 1 gpm	

Maintenance required, comments, and photo log:

No issues noted.

* Indicates seep was observed during or shortly after OLF closure in 2005.

NOTE: A seep is defined as an area where water percolates to the land surface or an area persistently moist whose source, as observed in multiple inspections, is confirmed to be groundwater and not surface water.

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Water Management Structures						
Channels						
Structure	Visible Excessive Erosion, Gullyng, or Undermining	Visible Settlement, Subsidence, or Depressions	Visible Breaching or Bank Failure	Visible Animal Burrows	Visible Sediment Build-Up or Other Blockage	Comments
Diversion Berm 1	NO	NO	NO	NO	NO	
Diversion Berm 2	NO	NO	NO	NO	NO	
Diversion Berm 3	NO	NO	NO	NO	NO	
Diversion Berm 4	NO	NO	NO	NO	NO	
Diversion Berm 5	NO	NO	NO	NO	NO	
Diversion Berm 6	NO	NO	NO	NO	NO	
Diversion Berm 7	NO	NO	NO	NO	NO	
West perimeter channel	NO	NO	NO	NO	NO	
East perimeter channel	NO	NO	NO	NO	NO	
Drains/Outfalls						
Structure	Visible Excessive Erosion, or Gullyng	Visible Sediment Build-Up or Other Blockage	Is Water Draining or Flowing from Structure?	Comments		
East Subsurface Drain – Solid pipe	NO	NO	NO			
East Subsurface Drain – Perforated pipe	NO	YES	YES	Less than 1 gpm; not obstructed *		
French Drain (SID)	NO	NO	YES	1-2 gpm		
Maintenance required and photo log: * One inch or less of sediment at ESSD outfall is not causing any disruptions in flow, and not easily removed.						

Original Landfill – Monitoring and Maintenance Plan Inspection Form

"Run-On" Control		
Area	Adversely Affecting OLF	Comments
Run-on to the OLF (any direction)	NO	
Maintenance required and photo log:		
No issues noted.		
Violations of Institutional Controls		
Item		Comments
Evidence of unauthorized ¹ excavations of cover and immediate vicinity of cover?	NO	
Evidence of unauthorized ¹ construction of roads, trails, or buildings on cover?	NO	
Evidence of unauthorized ¹ drilling of wells or use of groundwater?	NO	
Damage to groundwater monitoring wells at OLF (upgradient or downgradient)?	NO	
Other observations, maintenance required, comments, and photo log:		
No issues noted.		
If "Yes" is marked on any item in the Institutional Controls section, immediately notify your supervisor.		

¹ Unauthorized means not approved by RFLMA parties (DOE, EPA, CDPHE) through the consultative process. Actions covered under an approved soil disturbance review plan are authorized actions.

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Action Items			
Deficiency	Action	Date Completed	Comments
None	N/A	N/A	

Signatures

Inspector signature:	Nathan S. Krohn	Digitally signed by Nathan S. Krohn Date: 2025.04.23 17:07:26 -06'00'	Date: _____
Reviewer signature:	Joseph C. Mueller	Digitally signed by Joseph C. Mueller Date: 2025.04.29 14:41:09 -06'00'	Date: _____

Attachment 1: April 2025 Monthly Report of the Original Landfill Inspection at the Rocky Flats Site, Colorado

The monthly inspection of the Original Landfill (OLF) at the Rocky Flats Site, Colorado, was completed on April 23, 2025. The weather was overcast with an ambient temperature of 53 °F during the inspection. The Rocky Flats Site meteorological tower recorded 2.72 inches of precipitation between this inspection and the previous monthly inspection performed on March 20, 2025.

Monthly inspection forms are completed to document current conditions at the OLF. Items previously indicated as deficient on inspection forms that have since been repaired are not marked again on the form unless further action is required.

Figure 1 provides an aerial view of the OLF hillside with the approximate locations of the report photographs (the photographs in **Figure 2** through **Figure 9** were taken on April 23, 2025).

No issues were noted with Berms 1–3 (**Figure 2**) or Berms 4–7 (**Figure 3**). The East Perimeter Channel (EPC) was in good condition (**Figure 4**). The West Perimeter Channel (WPC) was in good condition (**Figure 5**).

The Seep 4 location had light soil moisture. The Seep 7 location (**Figure 6**) was visibly saturated. The Seep 8 location (**Figure 7**) had a flow rate of approximately one gallon per minute (gpm). Historical seep locations 1, 2/3, 5, 6, 8a, 8b, 8c, 9, and 10 were dry at the time of the inspection.

Approximately one inch of sediment was observed at the outfall of the East Subsurface Drain (ESSD) (**Figure 8**), which had a flow of less than one gpm. The sediment is not currently causing any disruptions in flow but will continue to be monitored for additional sediment build-up. No issues were noted with the South Interceptor Ditch (SID) (**Figure 9**), which receives groundwater from the ESSD outfall and an interceptor drain on the eastern hillside. The SID had a flow of approximately 1–2 gpm.

The revegetation of recently disturbed areas on the OLF is managed and monitored under the *Erosion Control Plan for Rocky Flats Property Central Operable Unit* (DOE 2007)¹ and under sitewide vegetation and revegetation plans, as appropriate. Established vegetation is visible across the hillside areas that were reseeded after the stabilization effort in 2019–2020.

Summary of April 2025 Inspection Findings

Berms 1–7 were in good condition. The EPC and WPC were in good condition. The Seep 4 location had light soil moisture. The Seep 7 location was visibly saturated. The Seep 8 location had a flow of approximately one gpm. Approximately one inch of sediment was observed at the ESSD outfall, which had a flow of less than one gpm. Sediment build-up is not currently disrupting flow. No issues were noted with the SID, which receives groundwater from the ESSD outfall and an interceptor drain on the eastern hillside. The SID had a flow of approximately 1–2 gpm.

¹ DOE (U.S. Department of Energy), 2007. *Erosion Control Plan for Rocky Flats Property Central Operable Unit*, DOE-LM/1497-2007, LMS/RFS/S03416, Office of Legacy Management, July.

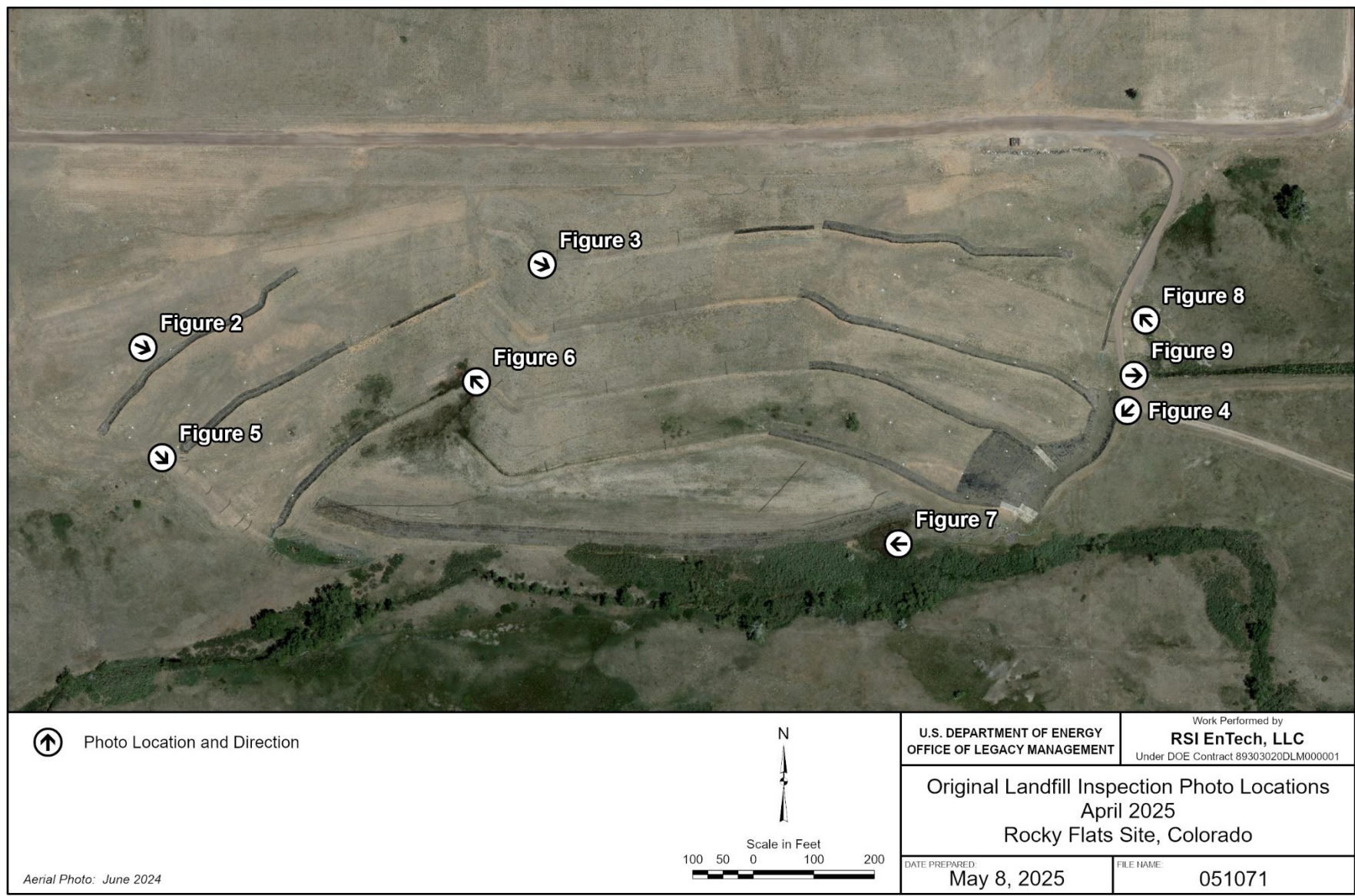


Figure 1. Locations of OLF Inspection Report Figure Photographs, Rocky Flats Site, Colorado (Aerial Photo Taken June 16, 2024)



Figure 2. Looking East-Southeast at Berms 1–3, Which Were in Good Condition



Figure 3. Looking East-Southeast at Berms 4–7, Which Were in Good Condition



Figure 4. Looking Southwest at the EPC, Which Was in Good Condition



Figure 5. Looking Southeast at the WPC, Which Was in Good Condition



Figure 6. Looking Northwest at the Seep 7 Location, Which Had Visible Soil Moisture



Figure 7. Looking West at the Seep 8 Location, Which Had a Flow of Approximately 1 gpm



Figure 8. Looking Northwest at the ESSED, Which Had a Flow of Less than 1 gpm. Approximately 1 inch of sediment was observed at the outfall but was not disrupting flow.



Figure 9. Looking East at the SID, Which Receives Groundwater from the ESSED Outfall and an Interceptor Drain on the Eastern Hillside and Had a Flow of Approximately 1–2 gpm

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Abbreviations:

CDPHE Colorado Department of Public Health and Environment
DOE U.S. Department of Energy
EPA U.S. Environmental Protection Agency
LMS Legacy Management Support

NA not applicable
NREL National Renewable Energy Laboratory
OLF Original Landfill
RFLMA Rocky Flats Legacy Management Agreement

RFMET Rocky Flats Meteorological Evaluation Tower
SID South Interceptor Ditch

Inspector: Nathan Krohn Date: 5/20/25 Time: 0815
Precipitation: RFMET*: 2.57 inches NREL*: ————— Weather: Partly Cloudy, 52°F Report type: ☒ Monthly ☐ Weather-related
Reviewed by: APRIL TISCHER Digitally signed by APRIL TISCHER (Affiliate)
Date: 2025.05.29 13:15:09
+06'00' Review date: —————
*Since last report (Affiliate)

Subsidence/Consolidation

Region	Visible Cracks	Visible Depressions	Visible Ponding	Within Waste Footprint	Other (describe below)
Berm 1 Basin: west	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 1 Basin: east	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 2 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 3 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 4 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 5 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 6 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 7 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Buttress fill	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	

Settlement monuments; inspect integrity. Intact: ☒ Yes ☐ No

Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Slope Stability

Region	Visible Cracks	Visible Seeps	Visible Block or Circular Failure	Other (describe below)
Cover: west	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	Seeps 4 and 7
Cover: east	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Buttress fill side slope	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
West Perimeter Channel side slopes	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
East Perimeter Channel side slopes	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Maintenance Required/Comments

No issues.

Soil Cover and Buttress

Region	Visible Erosion	Visible Gullies	Visible Animal Burrows	Other (describe below)
Cover: west	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Cover: east	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Buttress fill	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Buttress fill side slope	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Seep Evaluation				
Seep	Visible Saturation	Visible Flow	Approximate Flow	Description
Seep 1*	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 2/3*	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 4*	☒ Yes ☐ No	☐ Yes ☒ No		
Seep 5*	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 6*	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 7*	☒ Yes ☐ No	☒ Yes ☐ No	1-2 gpm	
Seep 8	☒ Yes ☐ No	☒ Yes ☐ No	2-3 gpm	
Seep 8a	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 8b	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 8c	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 9	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 10	☐ Yes ☒ No	☐ Yes ☐ No		

Notes:

* Indicates seep was observed during or shortly after OLF closure in 2005.

A seep is defined as an area where water percolates to the land surface or an area persistently moist whose source, as observed in multiple inspections, is confirmed to be groundwater and not surface water.

Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Water Management Structures

Channels

Structure	Visible Excessive Erosion, Gullyng, or Undermining	Visible Settlement, Subsidence, or Depressions	Visible Breaching or Bank Failure	Visible Animal Burrows	Visible Sediment Buildup or Other Blockage	Comments
Diversion Berm 1	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 4	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 5	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 6	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 7	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
West Perimeter Channel	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
East Perimeter Channel	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Drains/Outfalls

Structure	Visible Excessive Erosion or Gullyng	Visible Sediment Buildup or Other Blockage	Is Water Draining or Flowing from Structure?	Comments
East Subsurface Drain: solid pipe	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
East Subsurface Drain: perforated pipe	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No	Flow rate less than 1 gpm
French Drain (SID)	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No	Flowrate 2-3 gpm

Maintenance Required/Comments

A few GeoRidges near the bottom of the West Perimeter Channel need to be replaced, but no new erosion noted.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

“Run-On” Control

Area	Adversely Affecting OLF	Comments
Run-on to the OLF (any direction)	☐ Yes ☒ No	

Maintenance Required/Comments

Violations of Institutional Controls

Item		Comments
Evidence of unauthorized ¹ excavations of cover and immediate vicinity of cover?	☐ Yes ☒ No	
Evidence of unauthorized ¹ construction of roads, trails, or buildings on cover?	☐ Yes ☒ No	
Evidence of unauthorized ¹ drilling of wells or use of groundwater?	☐ Yes ☒ No	
Damage to groundwater monitoring wells at OLF (upgradient or downgradient)?	☐ Yes ☒ No	

Notes:

¹ Unauthorized means not approved by RFLMA parties (DOE, EPA, CDPHE) through the consultative process. Actions covered under an approved soil disturbance review plan are authorized actions.

If “Yes” is marked on any item in the “Violations of Institutional Controls” section, immediately notify your supervisor.

Other Observations, Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Action Items			
Deficiency	Action	Date Completed	Comments
Replace broken geotextiles in West Perimeter Channel	Replaced broken sections	5/22/25	

Signatures

NATHAN KROHN
(Affiliate)

Digitally signed by NATHAN KROHN (Affiliate)
Date: 2025.06.02 09:48:08 -06'00'

Inspector Name

Signature and Date

APRIL TISCHER
(Affiliate)

Digitally signed by APRIL TISCHER (Affiliate)
Date: 2025.05.29 13:19:55 -06'00'

Reviewer Name

Signature and Date

Attachment 1: May 2025 Monthly Report of the Original Landfill Inspection at the Rocky Flats Site, Colorado

The monthly inspection of the Original Landfill (OLF) at the Rocky Flats Site, Colorado, was completed on May 20, 2025. The weather was partly cloudy with an ambient temperature of 52 °F during the inspection. The Rocky Flats Site meteorological tower recorded 2.57 inches of precipitation between this inspection and the previous monthly inspection performed on April 23, 2025.

Monthly inspection forms are completed to document current conditions at the OLF. Items previously indicated as deficient on inspection forms that have since been repaired are not marked again on the form unless further action is required.

Figure 1 provides an aerial view of the OLF hillside with the approximate locations of the report photographs (the photographs in **Figure 2** through **Figure 10** were taken on May 20, 2025).

No issues were noted with Berms 1–3 (**Figure 2**) or Berms 4–7 (**Figure 3**). The East Perimeter Channel (EPC) was in good condition (**Figure 4**). The West Perimeter Channel (WPC) was in good condition (**Figure 5**). A few broken GeoRidge sediment control berms were replaced at the lower end of the WPC.

The Seep 4 location (**Figure 6**) had visible soil moisture. The Seep 7 location (**Figure 7**) had a flow rate of approximately 1–2 gallons per minute (gpm). The Seep 8 location (**Figure 8**) had a flow rate of approximately 2–3 gpm. Historical seep locations 1, 2/3, 5, 6, 8a, 8b, 8c, 9, and 10 were dry at the time of the inspection.

No issues were noted with the East Subsurface Drain (ESSD) (**Figure 9**), which had a flow rate of less than 1 gpm. No issues were noted with the South Interceptor Ditch (SID) (**Figure 10**), which receives groundwater from the ESSD outfall and an interceptor drain on the eastern hillside. The SID had a flow of approximately 2–3 gpm.

The revegetation of recently disturbed areas on the OLF is managed and monitored under the *Erosion Control Plan for Rocky Flats Property Central Operable Unit* (DOE 2007)¹ and under sitewide vegetation and revegetation plans, as appropriate. Established vegetation is visible across the hillside areas that were reseeded after the stabilization effort in 2019–2020.

Summary of May 2025 Inspection Findings

Berms 1–7 were in good condition. The EPC and WPC were in good condition. A few broken GeoRidge sediment control berms were replaced at the lower end of the WPC. The Seep 4 location had visible soil moisture. The Seep 7 location had a flow rate of approximately 1–2 gpm. The Seep 8 location had a flow rate of approximately 2–3 gpm. No issues were noted at the ESSD, which had a flow rate of less than 1 gpm. No issues were noted with the SID, which had a flow rate of approximately 2–3 gpm.

¹ DOE (U.S. Department of Energy), 2007. *Erosion Control Plan for Rocky Flats Property Central Operable Unit*, DOE-LM/1497-2007, LMS/RFS/S03416, Office of Legacy Management, July.

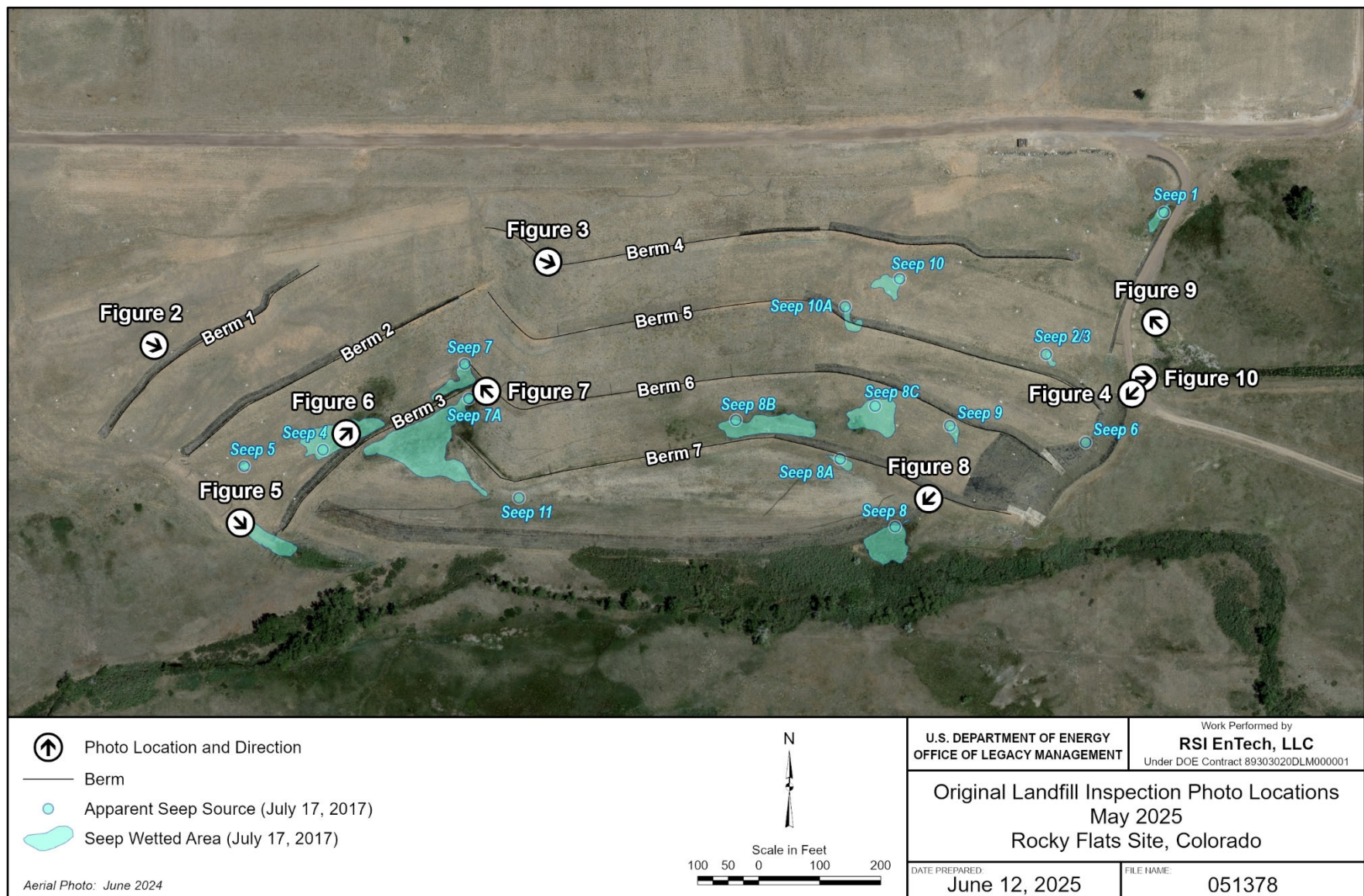


Figure 1. Locations of OLF Inspection Report Figure Photographs, Rocky Flats Site, Colorado (Aerial Photo Taken June 16, 2024)



Figure 2. View Looking East-Southeast at Berms 1–3, Which Were in Good Condition



Figure 3. View Looking East-Southeast at Berms 4–7, Which Were in Good Condition



Figure 4. View Looking Southwest at the EPC, Which Was in Good Condition



Figure 5. View Looking Southeast at the WPC, Which Was in Good Condition; A Few Broken GeoRidge Sediment Control Berms Were Replaced Following the Inspection (top right).



Figure 6. View Looking Northeast at the Seep 4 Location, Which Had Visible Soil Moisture



Figure 7. View Looking Northwest at the Seep 7 Location, Which Had a Flow Rate of Approximately 1–2 gpm



Figure 8. View Looking West at the Seep 8 Location, Which Had a Flow Rate of Approximately 2–3 gpm



Figure 9. View Looking Northwest at the ESSD, Which Had a Flow Rate of Less than 1 gpm



Figure 10. View Looking East at the SID, Which Receives Groundwater from the ESSD Outfall and an Interceptor Drain on the Eastern Hillside and Had a Flow Rate of Approximately 2–3 gpm

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Inspector: Nathan Krohn Date: 5/8/25 Time: 0910
 Precipitation: MET* 1.82 inches NREL* NA Weather: Clear, 52°F ambient Report Type: ☐ Monthly ☒ Weather-related
 Reviewed by: _____ Review date: APRIL TISCHER
Digitally signed by APRIL TISCHER (Affiliate)
 *Since last report 5/6/25-5/7/25 (Affiliate) Date: 2025.05.29 13:09:32 -06'00'

Subsidence/Consolidation					
Region	Visible Cracks	Visible Depressions	Visible Ponding	Within Waste Footprint	Other (Describe Below)
Berm 1 Basin - West	NO	NO	NO	NA	
Berm 1 Basin - East	NO	NO	NO	↓	
Berm 2 Basin	NO	NO	NO		
Berm 3 Basin	NO	NO	NO		
Berm 4 Basin	NO	NO	NO		
Berm 5 Basin	NO	NO	NO		
Berm 6 Basin	NO	NO	NO		
Berm 7 Basin	NO	NO	NO		
Buttress fill	NO	NO	NO		
Settlement monuments—inspect integrity. Intact: <u>YES</u>					
Maintenance required, comments, and photo log: <u>No issues noted.</u>					

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Slope Stability				
Region	Visible Cracks	Visible Seeps	Visible Block or Circular Failure	Other (Describe Below)
Cover- West	NO	YES	NO	Seeps 4 and 7
Cover- East	NO	NO	NO	
Buttress fill side slope	NO	NO	NO	
West perimeter channel side slopes	NO	NO	NO	
East perimeter channel side slopes	NO	NO	NO	
Maintenance required, comments, and photo log:				
No issues noted.				

Soil Cover and Buttress				
Region	Visible Erosion	Visible Gullies	Visible Animal Burrows	Other (Describe Below)
Cover- West	NO	NO	NO	
Cover- East	NO	NO	NO	
Buttress fill	NO	NO	NO	
Buttress fill side slope	NO	NO	NO	
Maintenance required, comments, and photo log:				
No issues noted.				

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Seep Evaluation				
Seep	Visible Saturation	Visible Flow	Approximate Flow	Description
Seep 1*	YES	NO		
Seep 2/3*	YES	NO		
Seep 4*	YES	NO		
Seep 5*	YES	NO		
Seep 6*	YES	NO		
Seep 7*	YES	YES	~ 1 gpm	
Seep 8a	YES	YES	< 1 gpm	
Seep 8b	YES	NO		
Seep 8c	YES	NO		
Seep 9	YES	NO		
Seep 10	YES	NO		
Seep 10a	NA	NA	NA	observed in single inspection; See footnote
Seep 8	YES	YES	~ 2 gpm	

Maintenance required, comments, and photo log:

All seeps or historical seep locations were visibly saturated after the rain event. Increased flow rate was observed at Seep 7 and Seep 8; and standing water was noted at Seep 8A.

* Indicates seep was observed during or shortly after OLF closure in 2005.

NOTE: A seep is defined as an area where water percolates to the land surface or an area persistently moist whose source, as observed in multiple inspections, is confirmed to be groundwater and not surface water.

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Water Management Structures						
Channels						
Structure	Visible Excessive Erosion, Gullyng, or Undermining	Visible Settlement, Subsidence, or Depressions	Visible Breaching or Bank Failure	Visible Animal Burrows	Visible Sediment Build-Up or Other Blockage	Comments
Diversion Berm 1	NO	NO	NO	NO	NO	
Diversion Berm 2	NO	NO	NO	NO	NO	
Diversion Berm 3	NO	NO	NO	NO	NO	
Diversion Berm 4	NO	NO	NO	NO	NO	
Diversion Berm 5	NO	NO	NO	NO	NO	
Diversion Berm 6	NO	NO	NO	NO	NO	
Diversion Berm 7	NO	NO	NO	NO	NO	
West perimeter channel	NO	NO	NO	NO	NO	
East perimeter channel	NO	NO	NO	NO	NO	
Drains/Outfalls						
Structure	Visible Excessive Erosion, or Gullyng	Visible Sediment Build-Up or Other Blockage	Is Water Draining or Flowing from Structure?	Comments		
East Subsurface Drain – Solid pipe	NO	NO	NO			
East Subsurface Drain – Perforated pipe	NO	NO	YES	Flow rate $\leq$ 1 gpm		
French Drain (SID)	NO	NO	YES	Flow rate = 2-3 gpm		
Maintenance required and photo log: No issues noted.						

Original Landfill – Monitoring and Maintenance Plan Inspection Form

"Run-On" Control		
Area	Adversely Affecting OLF	Comments
Run-on to the OLF (any direction)	No	
Maintenance required and photo log:		
No issues noted.		
Violations of Institutional Controls		
Item		Comments
Evidence of unauthorized ¹ excavations of cover and immediate vicinity of cover?	No	
Evidence of unauthorized ¹ construction of roads, trails, or buildings on cover?	No	
Evidence of unauthorized ¹ drilling of wells or use of groundwater?	No	
Damage to groundwater monitoring wells at OLF (upgradient or downgradient)?	No	
Other observations, maintenance required, comments, and photo log:		
No issues noted.		
If "Yes" is marked on any item in the Institutional Controls section, immediately notify your supervisor.		

¹ Unauthorized means not approved by RFLMA parties (DOE, EPA, CDPHE) through the consultative process. Actions covered under an approved soil disturbance review plan are authorized actions.

Original Landfill – Monitoring and Maintenance Plan Inspection Form

Action Items			
Deficiency	Action	Date Completed	Comments
None	NA	NA	

Signatures			
Inspector signature:	Nathan S. Krohn	 Digitally signed by Nathan S. Krohn Date: 2025.05.09 13:11:08 -06'00'	Date: _____
Reviewer signature:	APRIL TISCHER (Affiliate)	 Digitally signed by APRIL TISCHER (Affiliate) Date: 2025.05.29 13:11:32 -06'00'	Date: _____

Original Landfill—Monitoring and Maintenance Plan Inspection Form

Abbreviations:

CDPHE Colorado Department of Public Health and Environment
DOE U.S. Department of Energy
EPA U.S. Environmental Protection Agency
LMS Legacy Management Support

NA not applicable
NREL National Renewable Energy Laboratory
OLF Original Landfill
RFLMA Rocky Flats Legacy Management Agreement

RFMET Rocky Flats Meteorological Evaluation Tower
SID South Interceptor Ditch

Inspector: Nathan Krohn Date: 6/25/25 Time: 1035
Precipitation: RFMET*: 2.59 inches NREL*: _____ Weather: Overcast, 63°F Report type: ☒ Monthly ☐ Weather-related
Reviewed by: APRIL TISCHER (Affiliate) Review date: _____
*Since last report

Subsidence/Consolidation					
Region	Visible Cracks	Visible Depressions	Visible Ponding	Within Waste Footprint	Other (describe below)
Berm 1 Basin: west	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 1 Basin: east	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 2 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 3 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 4 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 5 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 6 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Berm 7 Basin	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	
Buttress fill	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No ☒ NA	

Settlement monuments; inspect integrity. Intact: ☒ Yes ☐ No

Maintenance Required/Comments

No issues noted. Flow higher at seep 7 ^{NK 6/25/25} this month.

Original Landfill—Monitoring and Maintenance Plan Inspection Form

Slope Stability

Region	Visible Cracks	Visible Seeps	Visible Block or Circular Failure	Other (describe below)
Cover: west	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	Seeps 4 and 7
Cover: east	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	Seep 8B not on the cover
Buttress fill side slope	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
West Perimeter Channel side slopes	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
East Perimeter Channel side slopes	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Maintenance Required/Comments

No issues.

Soil Cover and Buttress

Region	Visible Erosion	Visible Gullies	Visible Animal Burrows	Other (describe below)
Cover: west	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Cover: east	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Buttress fill	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Buttress fill side slope	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Seep Evaluation				
Seep	Visible Saturation	Visible Flow	Approximate Flow	Description
Seep 1*	☒ Yes ☐ No	☐ Yes ☒ No		
Seep 2/3*	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 4*	☒ Yes ☐ No	☐ Yes ☒ No		
Seep 5*	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 6*	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 7*	☒ Yes ☐ No	☒ Yes ☐ No	1-2 gpm	Up to 1 gpm higher flow rate than last month
Seep 8	☒ Yes ☐ No	☒ Yes ☐ No	2-3 gpm	
Seep 8a	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 8b	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 8c	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 9	☐ Yes ☒ No	☐ Yes ☐ No		
Seep 10	☐ Yes ☒ No	☐ Yes ☐ No		

Notes:

* Indicates seep was observed during or shortly after OLF closure in 2005.

A seep is defined as an area where water percolates to the land surface or an area persistently moist whose source, as observed in multiple inspections, is confirmed to be groundwater and not surface water.

Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Water Management Structures

Channels

Structure	Visible Excessive Erosion, Gullyng, or Undermining	Visible Settlement, Subsidence, or Depressions	Visible Breaching or Bank Failure	Visible Animal Burrows	Visible Sediment Buildup or Other Blockage	Comments
Diversion Berm 1	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 4	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 5	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 6	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
Diversion Berm 7	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
West Perimeter Channel	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
East Perimeter Channel	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

Drains/Outfalls

Structure	Visible Excessive Erosion or Gullyng	Visible Sediment Buildup or Other Blockage	Is Water Draining or Flowing from Structure?	Comments
East Subsurface Drain: solid pipe	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
East Subsurface Drain: perforated pipe	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No	Less than 1 gpm
French Drain (SID)	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No	1-2 gpm

Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

“Run-On” Control		
Area	Adversely Affecting OLF	Comments
Run-on to the OLF (any direction)	☐ Yes ☒ No	

Maintenance Required/Comments

No issues.

Violations of Institutional Controls		
Item		Comments
Evidence of unauthorized ¹ excavations of cover and immediate vicinity of cover?	☐ Yes ☒ No	
Evidence of unauthorized ¹ construction of roads, trails, or buildings on cover?	☐ Yes ☒ No	
Evidence of unauthorized ¹ drilling of wells or use of groundwater?	☐ Yes ☒ No	
Damage to groundwater monitoring wells at OLF (upgradient or downgradient)?	☐ Yes ☒ No	

Notes:

¹ Unauthorized means not approved by RFLMA parties (DOE, EPA, CDPHE) through the consultative process. Actions covered under an approved soil disturbance review plan are authorized actions.

If “Yes” is marked on any item in the “Violations of Institutional Controls” section, immediately notify your supervisor.

Other Observations, Maintenance Required/Comments

No issues.

Original Landfill–Monitoring and Maintenance Plan Inspection Form

Action Items			
Deficiency	Action	Date Completed	Comments
None	NA	NA	

Signatures

NATHAN KROHN
 (Affiliate)
 Digitally signed by NATHAN KROHN (Affiliate)
 Date: 2025.06.26 12:41:10 -06'00'

Inspector Name

Signature and Date

APRIL TISCHER
 (Affiliate)
 Digitally signed by APRIL TISCHER (Affiliate)
 Date: 2025.06.26 13:49:45 -06'00'

Reviewer Name

Signature and Date

June 2025 Monthly Report of the Original Landfill Inspection at the Rocky Flats Site, Colorado

The monthly inspection of the Original Landfill (OLF) at the Rocky Flats Site, Colorado, was completed on June 25, 2025. The weather was overcast with an ambient temperature of 63 °F during the inspection. The Rocky Flats Site meteorological tower recorded 2.59 inches of precipitation between this inspection and the previous monthly inspection performed on May 20, 2025.

Monthly inspection forms are completed to document current conditions at the OLF. Items previously indicated as deficient on inspection forms that have since been repaired are not marked again on the form unless further action is required.

Figure 1 provides an aerial view of the OLF hillside with the approximate locations of the report photographs. The photographs in **Figure 2** through **Figure 11** were taken on June 25, 2025.

No issues were noted with Berms 1–3 (**Figure 2**) or Berms 4–7 (**Figure 3**). The East Perimeter Channel (EPC) was in good condition (**Figure 4**). The West Perimeter Channel (WPC) was in good condition (**Figure 5**).

The Seep 1 location (**Figure 6**) had visible soil moisture. The Seep 4 location (**Figure 7**) had visible soil moisture. The Seep 7 location (**Figure 8**) had a flow rate of approximately 1–2 gallons per minute (gpm). The Seep 8 location (**Figure 9**) had a flow rate of approximately 2–3 gpm. Historical seep locations 2/3, 5, 6, 7a, 8a, 8b, 8c, 9, 10, 10a, and 11 were dry at the time of the inspection.

No issues were noted with the East Subsurface Drain (ESSD) (**Figure 10**), which had a flow rate of less than 1 gpm. No issues were noted with the South Interceptor Ditch (SID) (**Figure 11**), which receives groundwater from the ESSD outfall and an interceptor drain on the eastern hillside. The SID had a flow rate of approximately 1–2 gpm.

The revegetation of recently disturbed areas on the OLF is managed and monitored under the *Erosion Control Plan for Rocky Flats Property Central Operable Unit* (DOE 2007)¹ and under sitewide vegetation and revegetation plans, as appropriate. Established vegetation is visible across the hillside areas that were reseeded after the stabilization effort in 2019–2020.

Summary of June 2025 Inspection Findings

Berms 1–7 were in good condition. The EPC and WPC were in good condition. The Seep 1 and Seep 4 locations had visible soil moisture. The Seep 7 location had a flow rate of approximately 1–2 gpm. The Seep 8 location had a flow rate of approximately 2–3 gpm. No issues were noted with the ESSD, which had a flow rate of less than 1 gpm. No issues were noted with the SID, which had a flow rate of approximately 1–2 gpm.

¹ DOE (U.S. Department of Energy), 2007. *Erosion Control Plan for Rocky Flats Property Central Operable Unit*, DOE-LM/1497-2007, LMS/RFS/S03416, Office of Legacy Management, July.

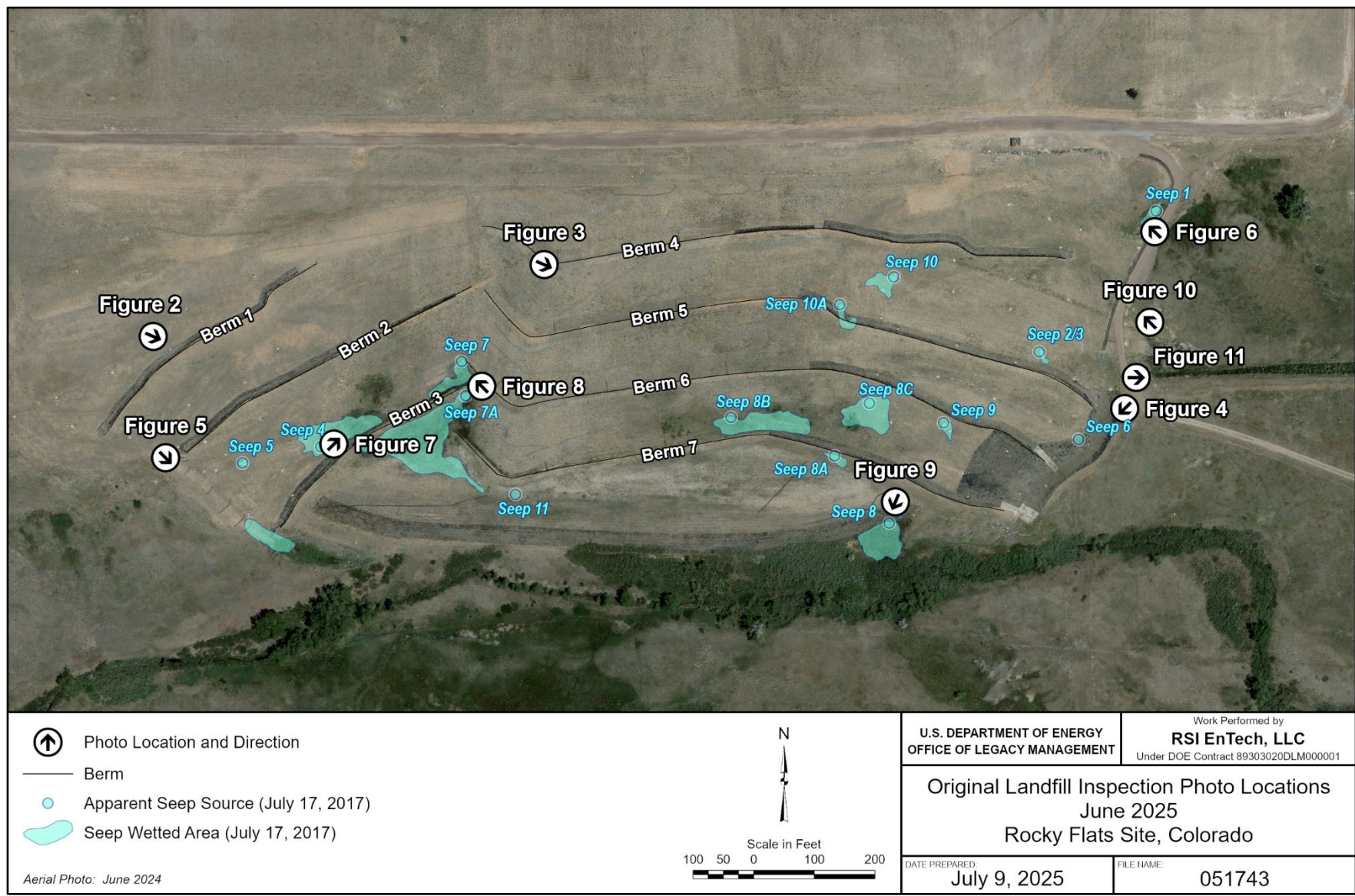


Figure 1. Locations of OLF Inspection Report Figure Photographs, Rocky Flats Site, Colorado (Aerial Photo Taken June 16, 2024)



Figure 2. View Looking East-Southeast at Berms 1–3, Which Were in Good Condition



Figure 3. View Looking East-Southeast at Berms 4–7, Which Were in Good Condition



Figure 4. View Looking Southwest at the EPC, Which Was in Good Condition



Figure 5. View Looking Southeast at the WPC, Which Was in Good Condition



Figure 6. View Looking Northwest at the Seep 1 Location, Which Had Visible Soil Moisture



Figure 7. View Looking Northeast at the Seep 4 Location, Which Had Visible Soil Moisture



Figure 8. View Looking Northwest at the Seep 7 Location, Which Had a Flow Rate of Approximately 1–2 gpm



Figure 9. View Looking Southwest at the Seep 8 Location, Which Had a Flow Rate of Approximately 2–3 gpm



Figure 10. View Looking Northwest at the ESSD, Which Had a Flow Rate of Less than 1 gpm



Figure 11. View Looking East at the SID, Which Receives Groundwater from the ESSD Outfall and an Interceptor Drain on the Eastern Hillside and Had a Flow Rate of Approximately 1–2 gpm

Rocky Flats Site
Original Landfill - Settlement Plates Monitoring
Quarterly Survey June 3, 2025 Comparison to Previous March 3, 2025

06-03-2025 OBSERVATIONS					DELTA	DELTA	DELTA	03-03-2025 OBSERVATIONS				
POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION	NORTHING	EASTING	ELEVATION	POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
69977	747913.25	2082234.20	6004.87	N RIM PIPE AA 060325	-0.01	-0.01	0.01	69826	747913.24	2082234.19	6004.87	N RIM PIPE AA 030325
69978	747644.86	2081851.23	5975.29	N RIM PIPE BB 060325	-0.01	-0.01	-0.07	69827	747644.86	2081851.22	5975.23	N RIM PIPE BB 030325
69982	747883.13	2081665.94	6019.50	N RIM PIPE CC 060325	0.01	0.01	0.01	69831	747883.14	2081665.95	6019.50	N RIM PIPE CC 030325
69983	747803.25	2081642.32	6006.07	N RIM PIPE DD 060325	0.00	0.01	-0.01	69832	747803.26	2081642.33	6006.06	N RIM PIPE DD 030325
69984	747700.64	2081620.54	5988.53	N RIM PIPE EE 060325	0.00	0.01	-0.01	69833	747700.64	2081620.55	5988.52	N RIM PIPE EE 030325
69986	747703.23	2081407.70	5997.13	N RIM PIPE FF 060325	-0.01	0.00	0.00	69835	747703.22	2081407.70	5997.13	N RIM PIPE FF 030325
69985	747563.06	2081656.31	5974.12	N RIM PIPE GG 060325	0.01	-0.01	-0.02	69834	747563.07	2081656.30	5974.11	N RIM PIPE GG 030325
69987	747776.78	2081215.24	6021.89	N RIM PIPE HH 060325	-0.01	-0.01	0.01	69836	747776.77	2081215.23	6021.90	N RIM PIPE HH 030325

PIPE AA THE SOIL SURROUNDING PIPE AA WAS TEMPORARLY EXCAVATED OUT AND THEN BACKFILLED AND COVERED, THE SURROUNDING GROUND SURFACE IS HIGHER, PIPE AA WAS NEVER MOVED. BASELINE RE-SET AS BEST PRACTICE.
PIPE HH WAS REPLACED AND HAS A NEW LOCATION FIRST OBSERVED ON 08-31-2020
PIPE HH HAS BEEN REMOVED FOR 06-02-2020 COMPARISON AND NO LONGER EXISTS
DELTAS ARE CALCULATED AS THE DIFFERENCE BETWEEN THE 06-03-2025 OBSERVATION AND THE 03-03-2025 OBSERVATION
POINTS ARE GRID BASED COLORADO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 27, NGVD 29

POINTS ARE GRID BASED COLORADO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 83, NAVD 88

06-03-2025 OBSERVATIONS					DELTA	DELTA	DELTA	03-03-2025 OBSERVATIONS				
POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION	NORTHING	EASTING	ELEVATION	POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
69977	1747922.70	3082079.55	6008.41	N RIM PIPE AA 060325	-0.01	-0.01	0.01	69826	1747922.69	3082079.54	6008.41	N RIM PIPE AA 030325
69978	1747654.31	3081696.58	5978.83	N RIM PIPE BB 060325	-0.01	-0.02	-0.07	69827	1747654.31	3081696.57	5978.77	N RIM PIPE BB 030325
69982	1747892.59	3081511.29	6023.04	N RIM PIPE CC 060325	0.01	0.01	0.01	69831	1747892.59	3081511.30	6023.04	N RIM PIPE CC 030325
69983	1747812.70	3081487.67	6009.61	N RIM PIPE DD 060325	0.00	0.01	-0.01	69832	1747812.71	3081487.69	6009.60	N RIM PIPE DD 030325
69984	1747710.09	3081465.89	5992.07	N RIM PIPE EE 060325	0.00	0.01	-0.01	69833	1747710.09	3081465.90	5992.06	N RIM PIPE EE 030325
69986	1747712.68	3081253.05	6000.67	N RIM PIPE FF 060325	-0.01	0.00	0.00	69835	1747712.67	3081253.05	6000.67	N RIM PIPE FF 030325
69985	1747572.51	3081501.66	5977.66	N RIM PIPE GG 060325	0.01	-0.01	-0.02	69834	1747572.52	3081501.65	5977.65	N RIM PIPE GG 030325
69987	1747786.23	3081060.59	6025.43	N RIM PIPE HH 030325	-0.01	-0.01	0.01	69836	1747786.22	3081060.58	6025.44	N RIM PIPE HH 030325

PIPE HH WAS REPLACED AND HAS A NEW LOCATION FIRST OBSERVED ON 08-31-2020
PIPE HH HAS BEEN REMOVED FOR 06-02-2020 COMPARISON AND NO LONGER EXISTS
DELTAS ARE CALCULATED AS THE DIFFERENCE BETWEEN THE 06-03-2025 OBSERVATION AND THE 03-03-2025 OBSERVATION
POINTS ARE GRID BASED COLORADO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 83, NAVD 88

Appendix B

Analytical Results for Water Samples, Second Quarter 2025

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
00193	WL	4/14/2025	RFS01-10.2504075-053	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	541-73-1	1,3-Dichlorobenzene	N	0.49	ug/L	J	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	7440-61-1	Uranium	Y	81	ug/L	U	F	0.25		FQ	G	STD
00193	WL	4/14/2025	RFS01-10.2504075-053	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	108-88-3	Toluene	N	0.29	ug/L	J	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	7440-61-1	Uranium	Y	52	ug/L	U	F	0.25		FQ	G	STD
00797	WL	6/2/2025	RFS01-10.2505077-003	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
00997	WL	4/15/2025	RFS01-10.2504075-028	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	541-73-1	1,3-Dichlorobenzene	N	0.36	ug/L	J	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.089	mg/L	J	F	0.06		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	7440-61-1	Uranium	Y	29	ug/L		F	0.25		FQ	G	STD
00997	WL	4/15/2025	RFS01-10.2504075-028	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	541-73-1	1,3-Dichlorobenzene	N	0.4	ug/L	J	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	7440-61-1	Uranium	Y	13	ug/L		F	0.25		F	G	STD
10304	WL	4/14/2025	RFS01-10.2504075-027	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		F	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
10594	WL	4/15/2025	RFS01-10.2504075-021	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.063	mg/L	J	F	0.06		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	7440-61-1	Uranium	Y	80	ug/L	F	F	0.25		FQ	G	STD
10594	WL	4/15/2025	RFS01-10.2504075-021	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	541-73-1	1,3-Dichlorobenzene	N	0.45	ug/L	J	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	7440-61-1	Uranium	Y	25	ug/L	F	F	0.25		F	G	STD
11104	WL	4/14/2025	RFS01-10.2504075-051	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
11502	WL	4/14/2025	RFS01-10.2504075-050	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	127-18-4	Tetrachloroethene	N	1.3	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	7440-61-1	Uranium	Y	0.69	ug/L	J	F	0.25		F	G	STD
11502	WL	4/14/2025	RFS01-10.2504075-050	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		F	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	71-55-6	1,1,1-Trichloroethane	N	16	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	75-35-4	1,1-Dichloroethene	N	5.9	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	67-66-3	Chloroform	N	1.2	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	156-59-2	cis-1,2-Dichloroethene	N	490	ug/L	U	F	2.5		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	127-18-4	Tetrachloroethene	N	34	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	156-60-5	trans-1,2-Dichloroethene	N	3.6	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	79-01-6	Trichloroethene	N	200	ug/L	U	F	0.25		FQ	G	STD
15699	WL	4/15/2025	RFS01-10.2504075-038	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	4/16/2025	RFS01-03.2504031-001	14596-10-2	Americium-241	Y	-0.00401	pCi/L	U	F		0.0101	FQ	G	GEN
20205	WL	4/16/2025	RFS01-03.2504031-001	PU-239,240	Plutonium-239, 240	Y	0.00297	pCi/L	U	F		0.0124	FQ	G	GEN
20205	WL	4/16/2025	RFS01-03.2504031-001	7440-61-1	Uranium	Y	36.2	ug/L	U	F	0.067		FQ	G	GEN
20205	WL	5/29/2025	RFS01-10.2504076-001	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	75-35-4	1,1-Dichloroethene	N	0.65	ug/L	J	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
20205	WL	5/29/2025	RFS01-10.2504076-001	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	56-23-5	Carbon tetrachloride	N	9.4	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	67-66-3	Chloroform	N	32	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20205	WL	5/29/2025	RFS01-10.2504076-001	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	4/16/2025	RFS01-03.2504031-002	14596-10-2	Americium-241	Y	0.00205	pCi/L	U	F		0.00492	FQ	G	GEN
20505	WL	4/16/2025	RFS01-03.2504031-002	PU-239,240	Plutonium-239, 240	Y	0.0109	pCi/L	U	F		0.011	FQ	G	GEN
20505	WL	4/16/2025	RFS01-03.2504031-002	7440-61-1	Uranium	Y	1.15	ug/L	U	F	0.067		FQ	G	GEN
20505	WL	5/29/2025	RFS01-10.2504076-002	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	75-35-4	1,1-Dichloroethene	N	11	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	156-59-2	cis-1,2-Dichloroethene	N	1.8	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
20505	WL	5/29/2025	RFS01-10.2504076-002	75-01-4	Vinyl chloride	N	6	ug/L	U	F	0.25		FQ	G	STD
20705	WL	4/16/2025	RFS01-03.2504031-003	14596-10-2	Americium-241	Y	-0.00126	pCi/L	U	F		0.00741	F	G	GEN
20705	WL	4/16/2025	RFS01-03.2504031-003	PU-239,240	Plutonium-239, 240	Y	0.00754	pCi/L	U	F		0.0107	F	G	GEN
20705	WL	4/16/2025	RFS01-03.2504031-003	7440-61-1	Uranium	Y	27.7	ug/L	U	F	0.067		F	G	GEN
20705	WL	5/29/2025	RFS01-10.2504076-003	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
20705	WL	5/29/2025	RFS01-10.2504076-003	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	156-59-2	cis-1,2-Dichloroethene	N	5.6	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
20705	WL	5/29/2025	RFS01-10.2504076-003	75-01-4	Vinyl chloride	N	1.6	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	71-55-6	1,1,1-Trichloroethane	N	1.2	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	75-35-4	1,1-Dichloroethene	N	0.97	ug/L	J	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	541-73-1	1,3-Dichlorobenzene	N	0.51	ug/L	J	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	56-23-5	Carbon tetrachloride	N	18	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	67-66-3	Chloroform	N	72	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	156-59-2	cis-1,2-Dichloroethene	N	43	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	127-18-4	Tetrachloroethene	N	100	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	79-01-6	Trichloroethene	N	1500	ug/L	U	F	6.3		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	7440-61-1	Uranium	Y	26	ug/L	U	F	0.25		F	G	STD
23296	WL	4/15/2025	RFS01-10.2504075-054	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		F	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
30002	WL	4/16/2025	RFS01-10.2504075-034	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
30002	WL	4/16/2025	RFS01-10.2504075-034	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	106-46-7	1,4-Dichlorobenzene	N	0.6	ug/L	J	F	0.25		FU	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	156-59-2	cis-1,2-Dichloroethene	N	0.63	ug/L	J	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
33711	WL	4/16/2025	RFS01-10.2504075-015	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		F	G	STD
37405	WL	4/16/2025	RFS01-03.2504031-007	14596-10-2	Americium-241	Y	-0.00281	pCi/L	U	F		0.00778	FQ	G	GEN
37405	WL	4/16/2025	RFS01-03.2504031-007	PU-239,240	Plutonium-239, 240	Y	-0.00783	pCi/L	U	F		0.0111	FQ	G	GEN
37405	WL	4/16/2025	RFS01-03.2504031-007	7440-61-1	Uranium	Y	1.95	ug/L	U	F	0.067		FQ	G	GEN
37405	WL	5/29/2025	RFS01-10.2504076-005	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
37405	WL	5/29/2025	RFS01-10.2504076-005	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	71-43-2	Benzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	75-25-2	Bromoform	N	0.5	ug/L	U	D	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	108-90-7	Chlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	67-66-3	Chloroform	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	74-87-3	Chloromethane	N	0.5	ug/L	U	D	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	100-41-4	Ethylbenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	75-09-2	Methylene chloride	N	1	ug/L	U	D	1		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	91-20-3	Naphthalene	N	1	ug/L	U	D	1		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	4.7	mg/L		F	0.06		FJQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	3.6	mg/L		D	0.06		FJQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	100-42-5	Styrene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	108-88-3	Toluene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	1330-20-7	Total Xylenes	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	79-01-6	Trichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-005	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37405	WL	5/29/2025	RFS01-10.2504076-018	75-01-4	Vinyl chloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	1.9	mg/L		F	0.06		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
37505	WL	4/15/2025	RFS01-10.2504075-019	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	7440-61-1	Uranium	Y	11	ug/L	U	F	0.25		FQ	G	STD
37505	WL	4/15/2025	RFS01-10.2504075-019	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	1.6	mg/L	U	F	0.06		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37505	WL	5/29/2025	RFS01-10.2504076-004	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
37705	WL	4/16/2025	RFS01-03.2504031-004	14596-10-2	Americium-241	Y	0.00742	pCi/L	U	D		0.00769	FQ	G	GEN
37705	WL	4/16/2025	RFS01-03.2504031-009	14596-10-2	Americium-241	Y	0.00377	pCi/L	U	F		0.00954	FQ	G	GEN
37705	WL	4/16/2025	RFS01-03.2504031-004	PU-239,240	Plutonium-239, 240	Y	0.00297	pCi/L	U	D		0.0109	FQ	G	GEN
37705	WL	4/16/2025	RFS01-03.2504031-009	PU-239,240	Plutonium-239, 240	Y	-0.00138	pCi/L	U	F		0.0105	FQ	G	GEN
37705	WL	4/16/2025	RFS01-03.2504031-004	7440-61-1	Uranium	Y	4.91	ug/L	U	D	0.067		FQ	G	GEN
37705	WL	4/16/2025	RFS01-03.2504031-009	7440-61-1	Uranium	Y	5.32	ug/L	U	F	0.067		FQ	G	GEN
40305	WL	4/14/2025	RFS01-10.2504075-049	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
40305	WL	4/14/2025	RFS01-10.2504075-049	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	7440-61-1	Uranium	Y	0.8	ug/L	J	F	0.25		F	G	STD
40305	WL	4/14/2025	RFS01-10.2504075-049	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		F	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.14	mg/L	J	F	0.06		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	7440-61-1	Uranium	Y	21	ug/L	J	F	0.25		FQ	G	STD
4087	WL	4/16/2025	RFS01-10.2504075-022	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	541-73-1	1,3-Dichlorobenzene	N	0.47	ug/L	J	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	156-59-2	cis-1,2-Dichloroethene	N	1.1	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025
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LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
42505	WL	4/15/2025	RFS01-10.2504075-016	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
42505	WL	4/15/2025	RFS01-10.2504075-016	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	541-73-1	1,3-Dichlorobenzene	N	0.38	ug/L	J	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	156-59-2	cis-1,2-Dichloroethene	N	54	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	79-01-6	Trichloroethene	N	2.9	ug/L	U	F	0.25		F	G	STD
45608	WL	4/15/2025	RFS01-10.2504075-036	75-01-4	Vinyl chloride	N	1.4	ug/L	U	F	0.25		F	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	541-73-1	1,3-Dichlorobenzene	N	0.34	ug/L	J	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	156-59-2	cis-1,2-Dichloroethene	N	1	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
52505	WL	4/15/2025	RFS01-10.2504075-017	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025
RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
70099	WL	4/15/2025	RFS01-10.2504075-029	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.72	mg/L		F	0.06		FQ	G	STD
70099	WL	4/15/2025	RFS01-10.2504075-029	7440-61-1	Uranium	Y	55	ug/L		F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-41-7	Beryllium	Y	0.25	ug/L	U W	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-42-8	Boron	Y	15	ug/L	U	F	15		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-02-0	Nickel	Y	1	ug/L	U	F	1		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7782-49-2	Selenium	Y	4.3	ug/L	W	F	0.5		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-61-1	Uranium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70193	WL	4/16/2025	RFS01-10.2504075-001	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	75-35-4	1,1-Dichloroethene	N	0.84	ug/L	J	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-42-8	Boron	Y	15	ug/L	U	F	15		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
70393	WL	4/16/2025	RFS01-10.2504075-002	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-02-0	Nickel	Y	1	ug/L	U	F	1		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7782-49-2	Selenium	Y	1.2	ug/L	J	F	0.5		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	127-18-4	Tetrachloroethene	N	0.63	ug/L	J	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	79-01-6	Trichloroethene	N	4.3	ug/L		F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-61-1	Uranium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
70393	WL	4/16/2025	RFS01-10.2504075-002	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	75-35-4	1,1-Dichloroethene	N	0.53	ug/L	J	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-42-8	Boron	Y	21	ug/L	J	F	15		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-47-3	Chromium	Y	1	ug/L	U	F	1		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-50-8	Copper	Y	1	ug/L	U	F	1		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	91-20-3	Naphthalene	N	1	ug/L	U	F	1		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-02-0	Nickel	Y	1	ug/L	U	F	1		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7782-49-2	Selenium	Y	1.1	ug/L	J	F	0.5		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	127-18-4	Tetrachloroethene	N	0.35	ug/L	J	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	79-01-6	Trichloroethene	N	1.3	ug/L		F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-61-1	Uranium	Y	0.25	ug/L	U	F	0.25		F	G	STD
70693	WL	4/16/2025	RFS01-10.2504075-003	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		F	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
70693	WL	4/16/2025	RFS01-10.2504075-003	7440-66-6	Zinc	Y	5	ug/L	U	F	5		F	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-42-8	Boron	Y	41	ug/L	J	F	15		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-02-0	Nickel	Y	2	ug/L	J	F	1		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7782-49-2	Selenium	Y	3.3	ug/L	F	F	0.5		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-61-1	Uranium	Y	36	ug/L	F	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73005	WL	4/16/2025	RFS01-10.2504075-004	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-42-8	Boron	Y	110	ug/L	F	F	15		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD

RFLMA Data

LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-02-0	Nickel	Y	3.6	ug/L	U	F	1		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7782-49-2	Selenium	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-61-1	Uranium	Y	20	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73105	WL	4/16/2025	RFS01-10.2504075-005	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-38-2	Arsenic	Y	0.59	ug/L	J	F	0.5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-42-8	Boron	Y	70	ug/L	U	F	15		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-02-0	Nickel	Y	2.6	ug/L	J	F	1		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7782-49-2	Selenium	Y	240	ug/L	U	F	0.5		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-61-1	Uranium	Y	120	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
73205	WL	4/16/2025	RFS01-10.2504075-006	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
80005	WL	4/14/2025	RFS01-10.2504075-007	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	91-58-7	2-Chloronaphthalene	N	1	ug/L	U	F	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	91-58-7	2-Chloronaphthalene	N	1	ug/L	U	D	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	83-32-9	Acenaphthene	N	0.18	ug/L	U	F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	83-32-9	Acenaphthene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	120-12-7	Anthracene	N	0.11	ug/L	U	F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	120-12-7	Anthracene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-38-2	Arsenic	Y	0.5	ug/L	U	D	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	71-43-2	Benzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	50-32-8	Benzo(a)pyrene	N	0.08	ug/L	J	F	0.04		FJQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	50-32-8	Benzo(a)pyrene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	191-24-2	Benzo(g,h,i)Perylene	N	0.076	ug/L	J	F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	191-24-2	Benzo(g,h,i)Perylene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-41-7	Beryllium	Y	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	108-60-1	Bis(2-chloroisopropyl) ether	N	4	ug/L	U	F	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	108-60-1	Bis(2-chloroisopropyl) ether	N	4	ug/L	U	D	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	117-81-7	Bis(2-ethylhexyl) phthalate	N	5	ug/L	U	F	5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	117-81-7	Bis(2-ethylhexyl) phthalate	N	5	ug/L	U	D	5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-42-8	Boron	Y	37	ug/L	J	F	15		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-42-8	Boron	Y	40	ug/L	J	D	15		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	75-25-2	Bromoform	N	0.5	ug/L	U	D	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-43-9	Cadmium	Y	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	108-90-7	Chlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	67-66-3	Chloroform	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	74-87-3	Chloromethane	N	0.5	ug/L	U	D	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-47-3	Chromium	Y	1	ug/L	U	D	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	218-01-9	Chrysene	N	0.088	ug/L	J	F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	218-01-9	Chrysene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-50-8	Copper	Y	1	ug/L	U	D	1		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
80005	WL	4/14/2025	RFS01-10.2504075-008	53-70-3	Dibenz(a,h)anthracene	N	0.077	ug/L	J	F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	53-70-3	Dibenz(a,h)anthracene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	84-66-2	Diethyl phthalate	N	2	ug/L	U	F	2		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	84-66-2	Diethyl phthalate	N	2	ug/L	U	D	2		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	131-11-3	Dimethyl phthalate	N	1	ug/L	U	F	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	131-11-3	Dimethyl phthalate	N	1	ug/L	U	D	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	84-74-2	Di-n-butyl phthalate	N	4	ug/L	U	F	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	84-74-2	Di-n-butyl phthalate	N	4	ug/L	U	D	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	100-41-4	Ethylbenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	206-44-0	Fluoranthene	N	0.093	ug/L	J	F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	206-44-0	Fluoranthene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	86-73-7	Fluorene	N	0.19	ug/L		F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	86-73-7	Fluorene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	67-72-1	Hexachloroethane	N	4	ug/L	U	F	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	67-72-1	Hexachloroethane	N	4	ug/L	U	D	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	78-59-1	Isophorone	N	4	ug/L	U	F	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	78-59-1	Isophorone	N	4	ug/L	U	D	4		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7439-92-1	Lead	Y	0.5	ug/L	U	D	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7439-97-6	Mercury	Y	0.06	ug/L	U	D	0.06		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	75-09-2	Methylene chloride	N	1	ug/L	U	D	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	91-20-3	Naphthalene	N	0.18	ug/L		F	0.05		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	91-20-3	Naphthalene	N	0.05	ug/L	U	D	0.05		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-02-0	Nickel	Y	1	ug/L	U	F	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-02-0	Nickel	Y	1	ug/L	U	D	1		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-008	129-00-0	Pyrene	N	0.09	ug/L	J	F	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-062	129-00-0	Pyrene	N	0.04	ug/L	U	D	0.04		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7782-49-2	Selenium	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7782-49-2	Selenium	Y	0.5	ug/L	U	D	0.5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-22-4	Silver	Y	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	100-42-5	Styrene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	108-88-3	Toluene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	1330-20-7	Total Xylenes	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	79-01-6	Trichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-61-1	Uranium	Y	4.7	ug/L		F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-61-1	Uranium	Y	4.5	ug/L		D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	75-01-4	Vinyl chloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-007	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD
80005	WL	4/14/2025	RFS01-10.2504075-061	7440-66-6	Zinc	Y	5	ug/L	U	D	5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
80105	WL	4/14/2025	RFS01-10.2504075-009	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	91-58-7	2-Chloronaphthalene	N	1	ug/L	U	F	1		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	83-32-9	Acenaphthene	N	0.057	ug/L	J	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	120-12-7	Anthracene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	50-32-8	Benzo(a)pyrene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	191-24-2	Benzo(g,h,i)Perylene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	108-60-1	Bis(2-chloroisopropyl) ether	N	4	ug/L	U	F	4		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	117-81-7	Bis(2-ethylhexyl) phthalate	N	5	ug/L	U	F	5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-42-8	Boron	Y	130	ug/L		F	15		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	218-01-9	Chrysene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	53-70-3	Dibenz(a,h)anthracene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	84-66-2	Diethyl phthalate	N	2	ug/L	U	F	2		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	131-11-3	Dimethyl phthalate	N	1	ug/L	U	F	1		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	84-74-2	Di-n-butyl phthalate	N	4	ug/L	U	F	4		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	206-44-0	Fluoranthene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	86-73-7	Fluorene	N	0.061	ug/L	J	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	67-72-1	Hexachloroethane	N	4	ug/L	U	F	4		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	78-59-1	Isophorone	N	4	ug/L	U	F	4		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	91-20-3	Naphthalene	N	0.057	ug/L	J	F	0.05		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-02-0	Nickel	Y	1	ug/L	J	F	1		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-010	129-00-0	Pyrene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7782-49-2	Selenium	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-61-1	Uranium	Y	9.6	ug/L		F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80105	WL	4/14/2025	RFS01-10.2504075-009	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	91-58-7	2-Chloronaphthalene	N	0.99	ug/L	U	F	0.99		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	83-32-9	Acenaphthene	N	0.076	ug/L	J	F	0.04		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION CODE	LOCATION TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
80205	WL	4/14/2025	RFS01-10.2504075-012	120-12-7	Anthracene	N	0.051	ug/L	J	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	50-32-8	Benzo(a)pyrene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	191-24-2	Benzo(g,h,i)Perylene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	108-60-1	Bis(2-chloroisopropyl) ether	N	4	ug/L	U	F	4		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	117-81-7	Bis(2-ethylhexyl) phthalate	N	5	ug/L	U	F	5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-42-8	Boron	Y	23	ug/L	J	F	15		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	218-01-9	Chrysene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-50-8	Copper	Y	1	ug/L	U	F	1		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	53-70-3	Dibenz(a,h)anthracene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	84-66-2	Diethyl phthalate	N	2	ug/L	U	F	2		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	131-11-3	Dimethyl phthalate	N	0.99	ug/L	U	F	0.99		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	84-74-2	Di-n-butyl phthalate	N	4	ug/L	U	F	4		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	206-44-0	Fluoranthene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	86-73-7	Fluorene	N	0.083	ug/L	J	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	67-72-1	Hexachloroethane	N	4	ug/L	U	F	4		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	78-59-1	Isophorone	N	4	ug/L	U	F	4		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	91-20-3	Naphthalene	N	0.073	ug/L	J	F	0.05		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-02-0	Nickel	Y	1	ug/L	U	F	1		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-012	129-00-0	Pyrene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7782-49-2	Selenium	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-61-1	Uranium	Y	14	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
80205	WL	4/14/2025	RFS01-10.2504075-011	7440-66-6	Zinc	Y	5	ug/L	U	F	5		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
89104	WL	4/16/2025	RFS01-10.2504075-035	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
89104	WL	4/16/2025	RFS01-10.2504075-035	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	71-55-6	1,1,1-Trichloroethane	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	79-34-5	1,1,2,2-Tetrachloroethane	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	79-00-5	1,1,2-Trichloroethane	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	75-35-4	1,1-Dichloroethene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	120-82-1	1,2,4-Trichlorobenzene	N	2.5	ug/L	U	F	2.5		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	95-50-1	1,2-Dichlorobenzene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	107-06-2	1,2-Dichloroethane	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	78-87-5	1,2-Dichloropropane	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	541-73-1	1,3-Dichlorobenzene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	106-46-7	1,4-Dichlorobenzene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	71-43-2	Benzene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	75-25-2	Bromoform	N	2.5	ug/L	U	F	2.5		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	56-23-5	Carbon tetrachloride	N	100	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	108-90-7	Chlorobenzene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	67-66-3	Chloroform	N	35	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	74-87-3	Chloromethane	N	2.5	ug/L	U	F	2.5		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	156-59-2	cis-1,2-Dichloroethene	N	5.8	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	100-41-4	Ethylbenzene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	87-68-3	Hexachlorobutadiene	N	2.5	ug/L	U	F	2.5		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	75-09-2	Methylene chloride	N	5	ug/L	U	F	5		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	91-20-3	Naphthalene	N	5	ug/L	U	F	5		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	100-42-5	Styrene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	127-18-4	Tetrachloroethene	N	9.6	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	108-88-3	Toluene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	1330-20-7	Total Xylenes	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	156-60-5	trans-1,2-Dichloroethene	N	1.3	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	79-01-6	Trichloroethene	N	430	ug/L	U	F	1.3		FQ	G	STD
90399	WL	4/14/2025	RFS01-10.2504075-041	75-01-4	Vinyl chloride	N	1.3	ug/L	U	F	1.3		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	71-55-6	1,1,1-Trichloroethane	N	1.7	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	75-35-4	1,1-Dichloroethene	N	0.65	ug/L	J	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	541-73-1	1,3-Dichlorobenzene	N	0.32	ug/L	J	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	56-23-5	Carbon tetrachloride	N	120	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	67-66-3	Chloroform	N	14	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	156-59-2	cis-1,2-Dichloroethene	N	0.48	ug/L	J	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025
RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
91203	WL	4/15/2025	RFS01-10.2504075-037	127-18-4	Tetrachloroethene	N	17	ug/L		F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	79-01-6	Trichloroethene	N	6.3	ug/L		F	0.25		FQ	G	STD
91203	WL	4/15/2025	RFS01-10.2504075-037	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	541-73-1	1,3-Dichlorobenzene	N	0.27	ug/L	J	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	71-43-2	Benzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	75-25-2	Bromoform	N	0.5	ug/L	U	D	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	108-90-7	Chlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	67-66-3	Chloroform	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	74-87-3	Chloromethane	N	0.5	ug/L	U	D	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	156-59-2	cis-1,2-Dichloroethene	N	4.4	ug/L		F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	156-59-2	cis-1,2-Dichloroethene	N	4.3	ug/L		D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	100-41-4	Ethylbenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	75-09-2	Methylene chloride	N	1	ug/L	U	D	1		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	91-20-3	Naphthalene	N	1	ug/L	U	D	1		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.09	mg/L	J	F	0.06		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.11	mg/L	J	D	0.06		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	100-42-5	Styrene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	108-88-3	Toluene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	1330-20-7	Total Xylenes	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	79-01-6	Trichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
91305	WL	4/15/2025	RFS01-10.2504075-024	7440-61-1	Uranium	Y	85	ug/L		F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	7440-61-1	Uranium	Y	80	ug/L		D	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-024	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
91305	WL	4/15/2025	RFS01-10.2504075-060	75-01-4	Vinyl chloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	541-73-1	1,3-Dichlorobenzene	N	0.41	ug/L	J	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95099	WL	4/15/2025	RFS01-10.2504075-043	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	75-35-4	1,1-Dichloroethene	N	1.1	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	541-73-1	1,3-Dichlorobenzene	N	0.42	ug/L	J	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	156-59-2	cis-1,2-Dichloroethene	N	19	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	127-18-4	Tetrachloroethene	N	3.2	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	156-60-5	trans-1,2-Dichloroethene	N	0.39	ug/L	J	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	79-01-6	Trichloroethene	N	75	ug/L	U	F	0.25		FQ	G	STD
95199	WL	4/15/2025	RFS01-10.2504075-044	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
99305	WL	4/16/2025	RFS01-10.2504075-025	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	75-35-4	1,1-Dichloroethene	N	0.64	ug/L	J	F	0.25		FQU	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	71-43-2	Benzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	75-25-2	Bromoform	N	0.5	ug/L	U	D	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	108-90-7	Chlorobenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	67-66-3	Chloroform	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	74-87-3	Chloromethane	N	0.5	ug/L	U	D	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	156-59-2	cis-1,2-Dichloroethene	N	13	ug/L		F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	156-59-2	cis-1,2-Dichloroethene	N	13	ug/L		D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	100-41-4	Ethylbenzene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	D	0.5		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	75-09-2	Methylene chloride	N	1	ug/L	U	D	1		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	91-20-3	Naphthalene	N	1	ug/L	U	D	1		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.28	mg/L		F	0.06		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.29	mg/L		D	0.06		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	100-42-5	Styrene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	127-18-4	Tetrachloroethene	N	9.5	ug/L		F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	127-18-4	Tetrachloroethene	N	9.2	ug/L		D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	108-88-3	Toluene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	1330-20-7	Total Xylenes	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	79-01-6	Trichloroethene	N	81	ug/L		F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	79-01-6	Trichloroethene	N	81	ug/L		D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	7440-61-1	Uranium	Y	32	ug/L		F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	7440-61-1	Uranium	Y	32	ug/L		D	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-025	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99305	WL	4/16/2025	RFS01-10.2504075-059	75-01-4	Vinyl chloride	N	0.25	ug/L	U	D	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
99405	WL	4/16/2025	RFS01-10.2504075-026	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	541-73-1	1,3-Dichlorobenzene	N	0.39	ug/L	J	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	156-59-2	cis-1,2-Dichloroethene	N	1.4	ug/L		F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	1.1	mg/L		F	0.06		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	79-01-6	Trichloroethene	N	7.2	ug/L		F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	7440-61-1	Uranium	Y	370	ug/L		F	0.25		FQ	G	STD
99405	WL	4/16/2025	RFS01-10.2504075-026	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	5.7	mg/L		F	0.12		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	7440-61-1	Uranium	Y	100	ug/L		F	0.25		FQ	G	STD
B206989	WL	4/16/2025	RFS01-10.2504075-023	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
B210489	WL	4/15/2025	RFS01-10.2504075-055	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	290	mg/L		F	6		F	G	STD
B210489	WL	4/15/2025	RFS01-10.2504075-055	7440-61-1	Uranium	Y	100	ug/L		F	0.25		F	G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
GS05	SL	4/1/2025	RFS01-02.2504069-004	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	7439-97-6	Mercury	N	0.18	ug/L	J	F	0.06			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	91-20-3	Naphthalene	N	1	ug/L	U	F	1			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2504069-004	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25			G	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-38-2	Arsenic	N	0.5	ug/L	U	F	0.5			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-41-7	Beryllium	N	0.25	ug/L	U	F	0.25			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-42-8	Boron	N	30	ug/L	J	F	15			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-47-3	Chromium	N	1	ug/L	U	F	1			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-50-8	Copper	Y	3.7	ug/L		F	1			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7439-92-1	Lead	Y	1.9	ug/L	J	F	0.5			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-02-0	Nickel	Y	2.8	ug/L	J	F	1			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-61-1	Uranium	N	0.82	ug/L	J	F	0.25			C	STD
GS05	SL	4/1/2025	RFS01-02.2505072-004	7440-66-6	Zinc	Y	19	ug/L	F	F	5			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-38-2	Arsenic	N	0.5	ug/L	U	F	0.5			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-41-7	Beryllium	N	0.25	ug/L	U	F	0.25			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-42-8	Boron	N	15	ug/L	U	F	15			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-43-9	Cadmium	Y	1	ug/L	F	F	0.25			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-47-3	Chromium	N	1	ug/L	U	F	1			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-50-8	Copper	Y	1.8	ug/L	J	F	1			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7439-92-1	Lead	Y	0.96	ug/L	J	F	0.5			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-02-0	Nickel	Y	1.9	ug/L	J	F	1			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-61-1	Uranium	N	0.42	ug/L	J	F	0.25			C	STD
GS05	SL	5/12/2025	RFS01-02.2506073-004	7440-66-6	Zinc	Y	5	ug/L	U	F	5		J	C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-38-2	Arsenic	N	1.2	ug/L	J	F	0.5			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-41-7	Beryllium	N	0.25	ug/L	U	F	0.25			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-42-8	Boron	N	23	ug/L	J	F	15			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-47-3	Chromium	N	1	ug/L	U	F	1			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-50-8	Copper	Y	1.9	ug/L	J	F	1			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-02-0	Nickel	Y	1.3	ug/L	J	F	1			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-22-4	Silver	Y	0.26	ug/L	J B	F	0.25		U	C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-61-1	Uranium	N	0.99	ug/L	J	F	0.25			C	STD
GS05	SL	5/29/2025	RFS01-02.2507077-004	7440-66-6	Zinc	Y	8.2	ug/L	J	F	5		J	C	STD
GS10	SL	4/2/2025	RFS01-13.2505133-007	14596-10-2	Americium-241	N	0.00615	pCi/L	U	F		0.00936		C	GEN

Analytical Results for Water Samples—Second Quarter CY 2025
RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
GS10	SL	4/2/2025	RFS01-13.2505133-007	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	4/2/2025	RFS01-13.2505133-007	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	4/2/2025	RFS01-13.2505133-007	7440-47-3	Chromium	N	1.72	ug/L	B	F	1			C	GEN
GS10	SL	4/2/2025	RFS01-13.2505133-007	PU-239,240	Plutonium-239, 240	N	0.00377	pCi/L	U	F		0.0113		C	GEN
GS10	SL	4/2/2025	RFS01-13.2505133-007	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	4/2/2025	RFS01-13.2505133-007	7440-61-1	Uranium	N	24.8	ug/L	U	F	0.067			C	GEN
GS10	SL	4/30/2025	RFS01-13.2505134-007	14596-10-2	Americium-241	N	-0.00569	pCi/L	U	F		0.0074		C	GEN
GS10	SL	4/30/2025	RFS01-13.2505134-007	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	4/30/2025	RFS01-13.2505134-007	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	4/30/2025	RFS01-13.2505134-007	7440-47-3	Chromium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	4/30/2025	RFS01-13.2505134-007	PU-239,240	Plutonium-239, 240	N	0.01	pCi/L	U	F		0.0116		C	GEN
GS10	SL	4/30/2025	RFS01-13.2505134-007	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	4/30/2025	RFS01-13.2505134-007	7440-61-1	Uranium	N	15	ug/L	U	F	0.067			C	GEN
GS10	SL	5/7/2025	RFS01-13.2505135-007	14596-10-2	Americium-241	N	-0.00125	pCi/L	U	F		0.00648		C	GEN
GS10	SL	5/7/2025	RFS01-13.2505135-007	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	5/7/2025	RFS01-13.2505135-007	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	5/7/2025	RFS01-13.2505135-007	7440-47-3	Chromium	N	1.77	ug/L	B	F	1			C	GEN
GS10	SL	5/7/2025	RFS01-13.2505135-007	PU-239,240	Plutonium-239, 240	N	0.00256	pCi/L	U	F		0.00938		C	GEN
GS10	SL	5/7/2025	RFS01-13.2505135-007	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	5/7/2025	RFS01-13.2505135-007	7440-61-1	Uranium	N	9.77	ug/L	U	F	0.067			C	GEN
GS10	SL	5/15/2025	RFS01-13.2506136-007	14596-10-2	Americium-241	N	-0.00176	pCi/L	U	F		0.00911		C	GEN
GS10	SL	5/15/2025	RFS01-13.2506136-007	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	5/15/2025	RFS01-13.2506136-007	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	5/15/2025	RFS01-13.2506136-007	7440-47-3	Chromium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	5/15/2025	RFS01-13.2506136-007	PU-239,240	Plutonium-239, 240	N	0.00639	pCi/L	U	F		0.0109		C	GEN
GS10	SL	5/15/2025	RFS01-13.2506136-007	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	5/15/2025	RFS01-13.2506136-007	7440-61-1	Uranium	N	14.6	ug/L	U	F	0.067			C	GEN
GS10	SL	6/3/2025	RFS01-13.2506137-007	14596-10-2	Americium-241	N	0.0142	pCi/L	U	F		0.0142		C	GEN
GS10	SL	6/3/2025	RFS01-13.2506137-007	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	6/3/2025	RFS01-13.2506137-007	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	6/3/2025	RFS01-13.2506137-007	7440-47-3	Chromium	N	1.85	ug/L	B	F	1			C	GEN
GS10	SL	6/3/2025	RFS01-13.2506137-007	PU-239,240	Plutonium-239, 240	N	0.0131	pCi/L	U	F		0.0111		C	GEN
GS10	SL	6/3/2025	RFS01-13.2506137-007	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	6/3/2025	RFS01-13.2506137-007	7440-61-1	Uranium	N	9.06	ug/L	U	F	0.067			C	GEN
GS10	SL	6/9/2025	RFS01-13.2507138-007	14596-10-2	Americium-241	N	-0.00356	pCi/L	U	F		0.0052		C	GEN
GS10	SL	6/9/2025	RFS01-13.2507138-007	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
GS10	SL	6/9/2025	RFS01-13.2507138-007	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	6/9/2025	RFS01-13.2507138-007	7440-47-3	Chromium	N	1.39	ug/L	J	F	1			C	GEN
GS10	SL	6/9/2025	RFS01-13.2507138-007	PU-239,240	Plutonium-239, 240	N	0.00109	pCi/L	U	F		0.00565		C	GEN
GS10	SL	6/9/2025	RFS01-13.2507138-007	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
GS10	SL	6/9/2025	RFS01-13.2507138-007	7440-61-1	Uranium	N	11.1	ug/L	U	F	0.067			C	GEN
GS13	SL	4/9/2025	RFS01-04.2505154-013	7440-61-1	Uranium	N	19	ug/L	U	F	0.25			C	STD
GS13	SL	4/15/2025	RFS01-10.2504075-032	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	6	mg/L	F	F	0.12			G	STD
GS13	SL	4/15/2025	RFS01-04.2504152-002	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	4.1	mg/L	D	F	0.3			G	STD
GS13	SL	4/15/2025	RFS01-04.2504152-013	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	3.8	mg/L	F	F	0.3			G	STD
GS13	SL	4/30/2025	RFS01-02.2505071-006	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.81	mg/L	F	F	0.06			G	STD
GS13	SL	4/30/2025	RFS01-02.2505072-006	7440-61-1	Uranium	N	39	ug/L	F	F	0.25			C	STD
GS13	SL	4/30/2025	RFS01-04.2504153-013	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	1.5	mg/L	*	F	0.06			G	STD
GS13	SL	5/7/2025	RFS01-02.2506073-006	7440-61-1	Uranium	N	6.2	ug/L	F	F	0.25			C	STD
GS13	SL	5/19/2025	RFS01-04.2505155-013	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	1.5	mg/L	F	F	0.06			G	STD
GS13	SL	5/22/2025	RFS01-02.2506074-005	7440-61-1	Uranium	N	6.1	ug/L	F	F	0.25			C	STD
GS13	SL	5/29/2025	RFS01-04.2506156-013	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
GS13	SL	6/16/2025	RFS01-04.2506157-003	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06		J	G	STD
GS13	SL	6/26/2025	RFS01-04.2506158-003	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
GS59	SL	4/1/2025	RFS01-02.2504069-007	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	7439-97-6	Mercury	N	0.19	ug/L	J	F	0.06			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	91-20-3	Naphthalene	N	1	ug/L	U	F	1			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2504069-007	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25			G	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-38-2	Arsenic	N	1.9	ug/L	J	D	0.5			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-38-2	Arsenic	N	2	ug/L	J	F	0.5			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-41-7	Beryllium	N	0.28	ug/L	J	D	0.25			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-41-7	Beryllium	N	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-42-8	Boron	N	25	ug/L	J	D	15			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-42-8	Boron	N	25	ug/L	J	F	15			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-43-9	Cadmium	Y	0.25	ug/L	U	D	0.25			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-47-3	Chromium	N	2.4	ug/L	J	D	1			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-47-3	Chromium	N	2.6	ug/L	J	F	1			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-50-8	Copper	Y	1.2	ug/L	J	D	1			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-50-8	Copper	Y	1	ug/L	U	F	1			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7439-92-1	Lead	Y	0.5	ug/L	U	D	0.5			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-02-0	Nickel	Y	1.2	ug/L	J	D	1			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-02-0	Nickel	Y	1	ug/L	U	F	1			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7782-49-2	Selenium	N	0.65	ug/L	J	D	0.5			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-22-4	Silver	Y	0.25	ug/L	U	D	0.25			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-61-1	Uranium	N	1.5	ug/L	D	0.25				C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-61-1	Uranium	N	1.5	ug/L	F	0.25				C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-66-6	Zinc	Y	5	ug/L	U	D	5			C	STD
GS59	SL	4/1/2025	RFS01-02.2505072-002	7440-66-6	Zinc	Y	5	ug/L	U	F	5			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-38-2	Arsenic	N	3.7	ug/L	J	F	0.5			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-41-7	Beryllium	N	0.3	ug/L	J	F	0.25			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-42-8	Boron	N	19	ug/L	J	F	15			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-47-3	Chromium	N	6.6	ug/L	B	F	1		U	C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-50-8	Copper	Y	1	ug/L	U	F	1			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-02-0	Nickel	Y	1.7	ug/L	J	F	1			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-61-1	Uranium	N	1.4	ug/L	F	0.25				C	STD
GS59	SL	5/12/2025	RFS01-02.2506073-007	7440-66-6	Zinc	Y	5	ug/L	U N	F	5			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-38-2	Arsenic	N	0.97	ug/L	J	F	0.5			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-41-7	Beryllium	N	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-42-8	Boron	N	28	ug/L	J	F	15			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-47-3	Chromium	N	1	ug/L	U	F	1			C	STD

Analytical Results for Water Samples—Second Quarter CY 2025
RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-50-8	Copper	Y	3.5	ug/L		F	1			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7439-92-1	Lead	Y	2.3	ug/L		F	0.5			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-02-0	Nickel	Y	4.6	ug/L		F	1			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-61-1	Uranium	N	1	ug/L		F	0.25			C	STD
GS59	SL	5/29/2025	RFS01-02.2507077-007	7440-66-6	Zinc	Y	14	ug/L		F	5			C	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	71-55-6	1,1,1-Trichloroethane	N	130	ug/L		F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	75-35-4	1,1-Dichloroethene	N	23	ug/L		F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	56-23-5	Carbon tetrachloride	N	80	ug/L		F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	67-66-3	Chloroform	N	49	ug/L		F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	156-59-2	cis-1,2-Dichloroethene	N	240	ug/L		F	5			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	91-20-3	Naphthalene	N	1	ug/L	U	F	1			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	127-18-4	Tetrachloroethene	N	870	ug/L		F	5			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	79-01-6	Trichloroethene	N	1300	ug/L		F	5			G	STD
MOUND R1-0	TS	4/15/2025	RFS01-10.2504075-039	75-01-4	Vinyl chloride	N	1.3	ug/L		F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	91-20-3	Naphthalene	N	1	ug/L	U	F	1			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	79-01-6	Trichloroethene	N	0.55	ug/L	J	F	0.25			G	STD

Analytical Results for Water Samples—Second Quarter CY 2025
RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
MSETEF	TS	4/15/2025	RFS01-10.2504075-046	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	71-55-6	1,1,1-Trichloroethane	N	59	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	79-34-5	1,1,2,2-Tetrachloroethane	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	79-00-5	1,1,2-Trichloroethane	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	75-35-4	1,1-Dichloroethene	N	13	ug/L	J	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	120-82-1	1,2,4-Trichlorobenzene	N	10	ug/L	U	F	10			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	95-50-1	1,2-Dichlorobenzene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	107-06-2	1,2-Dichloroethane	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	78-87-5	1,2-Dichloropropane	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	541-73-1	1,3-Dichlorobenzene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	106-46-7	1,4-Dichlorobenzene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	71-43-2	Benzene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	75-25-2	Bromoform	N	10	ug/L	U	F	10			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	56-23-5	Carbon tetrachloride	N	77	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	108-90-7	Chlorobenzene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	67-66-3	Chloroform	N	80	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	74-87-3	Chloromethane	N	10	ug/L	U	F	10			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	156-59-2	cis-1,2-Dichloroethene	N	170	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	100-41-4	Ethylbenzene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	87-68-3	Hexachlorobutadiene	N	10	ug/L	U	F	10			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	75-09-2	Methylene chloride	N	20	ug/L	U	F	20			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	91-20-3	Naphthalene	N	20	ug/L	U	F	20			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	100-42-5	Styrene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	127-18-4	Tetrachloroethene	N	640	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	108-88-3	Toluene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	1330-20-7	Total Xylenes	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	156-60-5	trans-1,2-Dichloroethene	N	5	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	79-01-6	Trichloroethene	N	2300	ug/L	U	F	5			G	STD
MSETINF	TS	4/15/2025	RFS01-10.2504075-047	75-01-4	Vinyl chloride	N	5	ug/L	U	F	5			G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	91-20-3	Naphthalene	N	1	ug/L	U	F	1		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	150	mg/L	U	F	6		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	7440-61-1	Uranium	Y	34	ug/L	U	F	0.25		FQ	G	STD
P210089	WL	4/15/2025	RFS01-10.2504075-020	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD

Analytical Results for Water Samples—Second Quarter CY 2025

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
P416589	WL	6/2/2025	RFS01-10.2505077-070	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	91-58-7	2-Chloronaphthalene	N	1	ug/L	U	F	1		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	83-32-9	Acenaphthene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	120-12-7	Anthracene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-38-2	Arsenic	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	50-32-8	Benzo(a)pyrene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	191-24-2	Benzo(g,h,i)Perylene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-41-7	Beryllium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	108-60-1	Bis(2-chloroisopropyl) ether	N	4	ug/L	U	F	4		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	117-81-7	Bis(2-ethylhexyl) phthalate	N	5	ug/L	U	F	5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-42-8	Boron	Y	19	ug/L	J	F	15		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-47-3	Chromium	Y	1	ug/L	U	F	1		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	218-01-9	Chrysene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-50-8	Copper	Y	1.8	ug/L	J	F	1		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	53-70-3	Dibenz(a,h)anthracene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	84-66-2	Diethyl phthalate	N	2	ug/L	U	F	2		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	131-11-3	Dimethyl phthalate	N	1	ug/L	U	F	1		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	84-74-2	Di-n-butyl phthalate	N	4	ug/L	U	F	4		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	206-44-0	Fluoranthene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	86-73-7	Fluorene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	67-72-1	Hexachloroethane	N	4	ug/L	U	F	4		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	78-59-1	Isophorone	N	4	ug/L	U	F	4		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7439-97-6	Mercury	Y	0.06	ug/L	U	F	0.06		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	75-09-2	Methylene chloride	N	1	ug/L	U	F	1		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	91-20-3	Naphthalene	N	0.05	ug/L	U	F	0.05		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-02-0	Nickel	Y	150	ug/L	U	F	1		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-001	129-00-0	Pyrene	N	0.04	ug/L	U	F	0.04		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7782-49-2	Selenium	Y	0.5	ug/L	U	F	0.5		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-61-1	Uranium	Y	2.3	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25		FQ	G	STD
P416589	WL	6/2/2025	RFS01-10.2505077-070	7440-66-6	Zinc	Y	12	ug/L	U	F	5		FQ	G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	95-50-1	1,2-Dichlorobenzene	N	0.26	ug/L	J	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD

Analytical Results for Water Samples—Second Quarter CY 2025
RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	106-46-7	1,4-Dichlorobenzene	N	0.41	ug/L	J	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-011	7440-38-2	Arsenic	N	6.3	ug/L		F	0.5			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	71-43-2	Benzene	N	2.4	ug/L		F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-011	7440-41-7	Beryllium	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-011	7440-42-8	Boron	N	1500	ug/L		F	15			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	108-90-7	Chlorobenzene	N	0.74	ug/L	J	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-011	7440-47-3	Chromium	N	1	ug/L	U	F	1			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	7440-50-8	Copper	Y	1	ug/L	U	F	1			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-011	7439-97-6	Mercury	N	0.2	ug/L		F	0.06			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	91-20-3	Naphthalene	N	27	ug/L		F	1			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	7440-02-0	Nickel	Y	6.2	ug/L		F	1			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-011	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	1330-20-7	Total Xylenes	N	1.3	ug/L		F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-011	7440-61-1	Uranium	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25			G	STD
PLFSEEPINF	TS	4/1/2025	RFS01-02.2504069-010	7440-66-6	Zinc	Y	81	ug/L		F	5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	91-58-7	2-Chloronaphthalene	N	1	ug/L		F	1			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	83-32-9	Acenaphthene	N	1.8	ug/L		F	0.4		J	G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	120-12-7	Anthracene	N	0.92	ug/L	J	F	0.4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-013	7440-38-2	Arsenic	N	4.9	ug/L		F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	71-43-2	Benzene	N	0.66	ug/L	J	F	0.25		U	G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	50-32-8	Benzo(a)pyrene	N	0.4	ug/L	U	F	0.4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	191-24-2	Benzo(g,h,i)Perylene	N	0.4	ug/L	U	F	0.4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-013	7440-41-7	Beryllium	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	108-60-1	Bis(2-chloroisopropyl) ether	N	4	ug/L	U	F	4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	117-81-7	Bis(2-ethylhexyl) phthalate	N	5	ug/L	U	F	5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-013	7440-42-8	Boron	N	1000	ug/L		F	15			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	7440-43-9	Cadmium	Y	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	108-90-7	Chlorobenzene	N	0.31	ug/L	J	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-013	7440-47-3	Chromium	N	1	ug/L	U	F	1			G	STD

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	218-01-9	Chrysene	N	0.4	ug/L	U	F	0.4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	7440-50-8	Copper	Y	1	ug/L	U	F	1			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	53-70-3	Dibenz(a,h)anthracene	N	0.4	ug/L	U	F	0.4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	84-66-2	Diethyl phthalate	N	2	ug/L	U	F	2			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	131-11-3	Dimethyl phthalate	N	1	ug/L	U	F	1			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	84-74-2	Di-n-butyl phthalate	N	4	ug/L	U	F	4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	206-44-0	Fluoranthene	N	0.83	ug/L	J	F	0.4		U	G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	86-73-7	Fluorene	N	1.8	ug/L		F	0.4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	67-72-1	Hexachloroethane	N	4	ug/L	U	F	4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	78-59-1	Isophorone	N	4	ug/L	U	F	4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	7439-92-1	Lead	Y	0.5	ug/L	U	F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-013	7439-97-6	Mercury	N	0.17	ug/L	J	F	0.06			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	91-20-3	Naphthalene	N	4.4	ug/L		F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	7440-02-0	Nickel	Y	5	ug/L		F	1			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-014	129-00-0	Pyrene	N	0.67	ug/L	J	F	0.4			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-013	7782-49-2	Selenium	N	0.5	ug/L	U	F	0.5			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	7440-22-4	Silver	Y	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-013	7440-61-1	Uranium	N	0.6	ug/L	J	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25			G	STD
PLFSYSEFF	TS	4/1/2025	RFS01-02.2504069-012	7440-66-6	Zinc	Y	38	ug/L		F	5			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	541-73-1	1,3-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	91-20-3	Naphthalene	N	1	ug/L	U	F	1			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	79-01-6	Trichloroethene	N	0.25	ug/L	J	F	0.25			G	STD
POM2	SL	4/15/2025	RFS01-10.2504075-048	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25			G	STD
SPIN	TS	4/15/2025	RFS01-04.2504152-014	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	520	mg/L		F	12			G	STD
SPIN	TS	4/30/2025	RFS01-04.2504153-014	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	420	mg/L		F	12			G	STD
SPIN	TS	4/30/2025	RFS01-04.2504153-014	7440-61-1	Uranium	N	130	ug/L		F	0.25			G	STD
SPIN	TS	5/19/2025	RFS01-04.2505155-014	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	470	mg/L		F	12			G	STD

Analytical Results for Water Samples—Second Quarter CY 2025
RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE_SAMPLED	SAMPLE_CODE	CAS	ANALYTE	FILTRATION_STATUS	RESULT	UNITS	LAB_QUALIFIERS	SAMPLE_TYPE	DETECTION_LIMIT	UNCERTAINTY	DATA_VALIDATION_QUALIFIERS	COLLECTION_METHOD	LAB_CODE
SPIN	TS	5/29/2025	RFS01-04.2506156-014	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	410	mg/L		F	30			G	STD
SPIN	TS	5/29/2025	RFS01-04.2506156-014	7440-61-1	Uranium	N	160	ug/L		F	0.25			G	STD
SPIN	TS	6/16/2025	RFS01-04.2506157-004	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	380	mg/L		F	12		J	G	STD
SPIN	TS	6/26/2025	RFS01-04.2506158-005	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	480	mg/L		F	30			G	STD
SPIN	TS	6/26/2025	RFS01-04.2506158-005	7440-61-1	Uranium	N	120	ug/L		F	0.25			G	STD
SPOUT	TS	4/15/2025	RFS01-04.2504152-015	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.28	mg/L		F	0.06			G	STD
SPOUT	TS	4/30/2025	RFS01-04.2504153-015	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U *	F	0.06			G	STD
SPOUT	TS	4/30/2025	RFS01-04.2504153-015	7440-61-1	Uranium	N	140	ug/L		F	0.25		J	G	STD
SPOUT	TS	5/19/2025	RFS01-04.2505155-015	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
SPOUT	TS	5/29/2025	RFS01-04.2506156-015	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
SPOUT	TS	5/29/2025	RFS01-04.2506156-015	7440-61-1	Uranium	N	97	ug/L		F	0.25			G	STD
SPOUT	TS	6/16/2025	RFS01-04.2506157-005	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06		J	G	STD
SPOUT	TS	6/26/2025	RFS01-04.2506158-008	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
SPOUT	TS	6/26/2025	RFS01-04.2506158-008	7440-61-1	Uranium	N	91	ug/L		F	0.25			G	STD
SPPDISCHARGE GALLERY	TS	4/15/2025	RFS01-10.2504075-033	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
SPPDISCHARGE GALLERY	TS	4/15/2025	RFS01-10.2504075-033	7440-61-1	Uranium	N	62	ug/L		F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	71-55-6	1,1,1-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	79-34-5	1,1,2,2-Tetrachloroethane	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	79-00-5	1,1,2-Trichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	75-35-4	1,1-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	120-82-1	1,2,4-Trichlorobenzene	N	0.5	ug/L	U	F	0.5			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	95-50-1	1,2-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	107-06-2	1,2-Dichloroethane	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	78-87-5	1,2-Dichloropropane	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	541-73-1	1,3-Dichlorobenzene	N	0.37	ug/L	J	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	106-46-7	1,4-Dichlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	71-43-2	Benzene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	75-25-2	Bromoform	N	0.5	ug/L	U	F	0.5			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	56-23-5	Carbon tetrachloride	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	108-90-7	Chlorobenzene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	67-66-3	Chloroform	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	74-87-3	Chloromethane	N	0.5	ug/L	U	F	0.5			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	156-59-2	cis-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	100-41-4	Ethylbenzene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	87-68-3	Hexachlorobutadiene	N	0.5	ug/L	U	F	0.5			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	75-09-2	Methylene chloride	N	1	ug/L	U	F	1			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	91-20-3	Naphthalene	N	1	ug/L	U	F	1			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	100-42-5	Styrene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	127-18-4	Tetrachloroethene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	108-88-3	Toluene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	1330-20-7	Total Xylenes	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	156-60-5	trans-1,2-Dichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	79-01-6	Trichloroethene	N	0.25	ug/L	U	F	0.25			G	STD
SW018	SL	4/15/2025	RFS01-10.2504075-018	75-01-4	Vinyl chloride	N	0.25	ug/L	U	F	0.25			G	STD
SW093	SL	4/15/2025	RFS01-13.2505134-015	14596-10-2	Americium-241	N	0.00194	pCi/L	U	F		0.00539		C	GEN
SW093	SL	4/15/2025	RFS01-13.2505134-015	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
SW093	SL	4/15/2025	RFS01-13.2505134-015	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
SW093	SL	4/15/2025	RFS01-13.2505134-015	7440-47-3	Chromium	N	1.04	ug/L	B	F	1			C	GEN
SW093	SL	4/15/2025	RFS01-13.2505134-015	PU-239,240	Plutonium-239, 240	N	0.00871	pCi/L	U	F		0.0107		C	GEN
SW093	SL	4/15/2025	RFS01-13.2505134-015	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
SW093	SL	4/15/2025	RFS01-13.2505134-015	7440-61-1	Uranium	N	3.73	ug/L		F	0.067			C	GEN
SW093	SL	5/7/2025	RFS01-13.2505135-015	14596-10-2	Americium-241	N	0.00861	pCi/L	U	F		0.0082		C	GEN
SW093	SL	5/7/2025	RFS01-13.2505135-015	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
SW093	SL	5/7/2025	RFS01-13.2505135-015	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
SW093	SL	5/7/2025	RFS01-13.2505135-015	7440-47-3	Chromium	N	2.1	ug/L	B	F	1			C	GEN
SW093	SL	5/7/2025	RFS01-13.2505135-015	PU-239,240	Plutonium-239, 240	N	0.00595	pCi/L	U	F		0.00701		C	GEN
SW093	SL	5/7/2025	RFS01-13.2505135-015	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
SW093	SL	5/7/2025	RFS01-13.2505135-015	7440-61-1	Uranium	N	1.75	ug/L		F	0.067			C	GEN
SW093	SL	5/15/2025	RFS01-13.2506137-015	14596-10-2	Americium-241	N	-0.00564	pCi/L	U	F		0.0124		C	GEN
SW093	SL	5/15/2025	RFS01-13.2506137-015	7440-41-7	Beryllium	N	1	ug/L	U	F	1			C	GEN
SW093	SL	5/15/2025	RFS01-13.2506137-015	7440-43-9	Cadmium	Y	0.3	ug/L	U	F	0.3			C	GEN
SW093	SL	5/15/2025	RFS01-13.2506137-015	7440-47-3	Chromium	N	1.57	ug/L	B	F	1			C	GEN

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	SAMPLE CODE	CAS	ANALYTE	FILTRATION STATUS	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCERTAINTY	DATA VALIDATION QUALIFIERS	COLLECTION METHOD	LAB CODE
SW093	SL	5/15/2025	RFS01-13.2506137-015	PU-239,240	Plutonium-239, 240	N	0.000993	pCi/L	U	F		0.00754		C	GEN
SW093	SL	5/15/2025	RFS01-13.2506137-015	7440-22-4	Silver	Y	0.3	ug/L	U	F	0.3			C	GEN
SW093	SL	5/15/2025	RFS01-13.2506137-015	7440-61-1	Uranium	N	2.63	ug/L		F	0.067			C	GEN
WALPOC	SL	5/8/2025	RFS01-13.2505135-016	14596-10-2	Americium-241	N	0.0128	pCi/L	U	F		0.00842		C	GEN
WALPOC	SL	5/8/2025	RFS01-13.2505135-016	PU-239,240	Plutonium-239, 240	N	0.00674	pCi/L	U	F		0.00882		C	GEN
WALPOC	SL	5/8/2025	RFS01-13.2505135-016	7440-61-1	Uranium	N	11.4	ug/L		F	0.067			C	GEN
WALPOC	SL	5/8/2025	RFS01-02.2505071-002	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.15	mg/L	J	F	0.06			G	STD
WALPOC	SL	5/15/2025	RFS01-04.2505155-002	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
WALPOC	SL	5/15/2025	RFS01-13.2506137-016	14596-10-2	Americium-241	N	-0.00767	pCi/L	U	F		0.024		C	GEN
WALPOC	SL	5/15/2025	RFS01-13.2506137-016	PU-239,240	Plutonium-239, 240	N	-0.00899	pCi/L	U	F		0.00935		C	GEN
WALPOC	SL	5/15/2025	RFS01-13.2506137-016	7440-61-1	Uranium	N	11.9	ug/L		F	0.067			C	GEN
WALPOC	SL	6/9/2025	RFS01-02.2506074-007	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N	0.06	mg/L	U	F	0.06			G	STD
WOMPOC	SL	4/15/2025	RFS01-13.2505133-018	14596-10-2	Americium-241	N	0.0156	pCi/L	U	F		0.012		C	GEN
WOMPOC	SL	4/15/2025	RFS01-13.2505133-018	PU-239,240	Plutonium-239, 240	N	0.00457	pCi/L	U	F		0.00709		C	GEN
WOMPOC	SL	4/15/2025	RFS01-13.2505133-018	7440-61-1	Uranium	N	2.81	ug/L		F	0.067			C	GEN
WOMPOC	SL	4/29/2025	RFS01-13.2505134-001	14596-10-2	Americium-241	N	2.08E-09	pCi/L	U	D		0.0115		C	GEN
WOMPOC	SL	4/29/2025	RFS01-13.2505134-018	14596-10-2	Americium-241	N	0.00571	pCi/L	U	F		0.00744		C	GEN
WOMPOC	SL	4/29/2025	RFS01-13.2505134-001	PU-239,240	Plutonium-239, 240	N	0.0023	pCi/L	U	D		0.0101		C	GEN
WOMPOC	SL	4/29/2025	RFS01-13.2505134-018	PU-239,240	Plutonium-239, 240	N	0.00649	pCi/L	U	F		0.00919		C	GEN
WOMPOC	SL	4/29/2025	RFS01-13.2505134-001	7440-61-1	Uranium	N	2	ug/L		D	0.067			C	GEN
WOMPOC	SL	4/29/2025	RFS01-13.2505134-018	7440-61-1	Uranium	N	2.05	ug/L		F	0.067			C	GEN
WOMPOC	SL	5/7/2025	RFS01-13.2505135-018	14596-10-2	Americium-241	N	0.00678	pCi/L	U	F		0.00961		C	GEN
WOMPOC	SL	5/7/2025	RFS01-13.2505135-018	PU-239,240	Plutonium-239, 240	N	0.0103	pCi/L	U	F		0.00843		C	GEN
WOMPOC	SL	5/7/2025	RFS01-13.2505135-018	7440-61-1	Uranium	N	1.49	ug/L		F	0.067			C	GEN
WOMPOC	SL	5/15/2025	RFS01-13.2506136-018	14596-10-2	Americium-241	N	0	pCi/L	U	F		0.00756		C	GEN
WOMPOC	SL	5/15/2025	RFS01-13.2506136-018	PU-239,240	Plutonium-239, 240	N	0.0017	pCi/L	U	F		0.012		C	GEN
WOMPOC	SL	5/15/2025	RFS01-13.2506136-018	7440-61-1	Uranium	N	1.97	ug/L		F	0.067			C	GEN
WOMPOC	SL	5/29/2025	RFS01-13.2506137-018	14596-10-2	Americium-241	N	0.00386	pCi/L	U	F		0.0141		C	GEN
WOMPOC	SL	5/29/2025	RFS01-13.2506137-018	PU-239,240	Plutonium-239, 240	N	0.00717	pCi/L	U	F		0.00779		C	GEN
WOMPOC	SL	5/29/2025	RFS01-13.2506137-018	7440-61-1	Uranium	N	1.27	ug/L		F	0.067			C	GEN

RFLMA Data**EXPLANATION****FILTRATION STATUS**

N = Sample was not filtered.

Y = Sample was filtered.

UNITS

mg/L; ppm = milligrams per liter

pCi/L = picocuries per liter

ug/L = micrograms per liter

C = degrees celsius

mS/cm = milliSiemens per centimeter

NTU = normal turbidity units

s.u. = standard pH units

uS/cm = microSiemens per centimeter

umhos/cm = microSiemens per centimeter

SAMPLE_TYPE

D = Duplicate

F = Field Sample

DATA_VALIDATION_QUALIFIERS

<NULL>	No qualifiers
F	Low flow sampling method used.
G	Possible grout contamination, pH > 9.
J	Estimated value.
L	Less than 3 bore volumes purged prior to sampling.
Q	Qualitative result due to sampling technique.
R	Unusable result.
U	Parameter analyzed for but was not detected.
X	Location is undefined.
999	Validation not complete.

LAB_QUALIFIERS

*	Replicate analysis not within control limits.
+	Correlation coefficient for MSA < 0.995.
>	Result above upper detection limit.
A	TIC is a suspected aldol-condensation product.
B	Inorganic: Result is between the IDL and CRDL. Organic & Radiochemistry: Analyte also found in method blank.
C	Pesticide result confirmed by GC-MS.
D	nalyte determined in diluted sample.
E	Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
H	Holding time expired, value suspect.
I	Increased detection limit due to required dilution.
J	Estimated.
M	GFAA duplicate injection precision not met.
N	Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compound (TIC).
P	> 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
S	Result determined by method of standard addition (MSA).
U	Analytical result below detection limit.
W	Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
X	Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
Y	Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
Z	Laboratory defined (USEPA CLP organic) qualifier, see case narrative.

LOCATION_TYPE

SL	SURFACE LOCATION
TS	TREATMENT SYSTEM
WL	WELL

COLLECTION_METHOD

C	Composite
G	Grab

LAB_CODE

GEN	Gel Laboratories LLC
STD	Eurofins Test America

Analytical Results for Water Samples—Second Quarter 2025
Information for RFLMA Composite Samples with Unavailable Data

Location	Sample Dates*	Status
WALPOC	6/9/2025 11:56 -->	In progress
WOMPOC	6/9/2025 13:26 -->	In progress
GS10	6/26/2025 11:59 -->	In progress
GS13	6/9/2025 10:29 -->	In progress
GS51	1/6/2025 14:40 -->	In progress
SW027	1/23/2025 11:52 -->	In progress
SW093	6/9/2025 10:07 -->	In progress

Notes:

* Analytical results are reported with the start date of the composite sampling period.

--> Composite sample end date to be determined.

NSQ: non-sufficient quantity for analysis