



**Groundwater Remediation Systems
Quarterly Operations Report**

January 1, 2024 through March 31, 2024

September 2024

Prepared by:

**Brookhaven National Laboratory
Environmental Protection Division
Groundwater Protection Group
Upton, New York 11973**

Prepared for:

**U.S. Department of Energy
Brookhaven Site Office**

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APPENDICES

Appendix A – Groundwater Treatment System PFAS and 1,4-Dioxane Analytical Results

Appendix B – Monitoring Well, Extraction Well, System Influent, and System Effluent Results

1.0 SYSTEMS OVERVIEW

Table 1.0-1 - Summary of Operations

<i>System</i>	<i>Type</i>	<i>Target Contaminant</i>	<i>No. of Wells</i>	<i>Years of Operation</i>	<i>Run Time for Quarter</i>	<i>Pounds of Target Contaminant Removed (quarter/cumulative)</i>
Operable Unit I						
South Boundary	P&T AS	VOCs	2	Operate – 16 Standby – 6	Closed 9/2019	0 369
Operable Unit III						
South Boundary	P&T AS	VOCs	8	27	65%	1.13 3,085
Middle Road	P&T AS	VOCs	7	22	95%	7.41 1,385
Western South Boundary	P&T AS	VOCs	6	22	88%	1.70 214
Industrial Park	Recirc. AS/GAC	VOCs	7	Operate – 16 Standby – 8	Standby	0 1,066
	P&T GAC		2	Operate – 4 Standby – 4	Standby	0 10
Building 96	P&T AS	VOCs	1	16	33% PP	0.1
	Recirc. AS/GAC		3	Operate – 7 Standby – 8		146
North Street East EDB	P&T GAC	EDB/VOCs	4	Operate – 14 Standby – 6	100% PP	0.38 50
LIPA	P&T GAC	VOCs	4	Operate – 12 Standby – 7	Standby	1.32 507
Airport	P&T GAC	VOCs	6	19	100%	
BGRR/WCF	P&T IE GAC	Sr-90	9	19	100%	0.02 mCi 29.89 mCi
Chemical Holes	P&T IE	Sr-90	3	Operate – 15 Standby – 5	Standby	4.94 mCi
Carbon Tetrachloride	P&T GAC	VOCs/Carbon Tetrachloride	3	Operate – 5 Standby – 5	Closed 10/2009	0 349
Industrial Park East	P&T GAC	VOCs	2	Operate – 5 Standby – 4	Dismantled 2013	NA 38
North Street	P&T GAC	VOCs	2	Operate – 9 Standby -7	Closed 3/2020	NA 342
HFBR	P&R	Tritium	4	Operate – 9 Standby – 16	Closed 3/2019	NA 180 (VOCs)

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Building 452	P&T AS	Freon-11	1	Operate – 4 Standby – 6	Closed 9/2019	NA 106
Operable Unit IV						
AOC 5 1997 Spill	AS/SVE	VOCs	71	Operate – 4 Standby – 2	Closed 7/2003	NA 35
Operable Unit VI						
EDB ¹	P&T GAC	EDB	4	20	70%	0.35 0.35
Operable Unit X						
Current Firehouse	P&T GAC	PFAS	9	1	100%	0.09 0.50
Former Firehouse	P&T GAC	PFAS	3	1	100%	0.04 0.21

Notes:

Shading – denotes the system is closed

P&T – pump & treat

P&R – pump & recharge

AS – air stripping

GAC – granular activated carbon filtration

SVE – soil vapor extraction

IE – ion exchange

PP – system is pulsed pumping

Recirc. – recirculation well

VOCs – volatile organic compounds

EDB – ethylene dibromide

¹ – The mass of EBD removed calculated since the startup of EW-3E and EW-4E in January 2024

Sr-90 – strontium 90

PFAS – per- and polyfluoroalkyl substances

mCi – milli Curies

2.0 TREATMENT SYSTEM PFAS & 1,4-DIOXANE MONITORING

In February 2023, the New York State Department of Environmental Conservation (NYSDEC) issued Final Ambient Water Quality Guidance Values (AWQGVs) to regulate perfluorooctanesulfonic acid (PFOS), perfluorooctanoic acid (PFOA), and 1,4-dioxane. In May and July 2023, meetings were held with the United States Department of Energy (DOE), NYSDEC, the United States Environmental Protection Agency (EPA), and the Suffolk County Department of Health Services (SCDHS), regarding the currently operating groundwater treatment systems and the potential for exceeding the new discharge guidance values at several of the systems. Because of the limited PFOS, PFOA and 1,4-dioxane data that was available for these systems, in July 2023, the NYSDEC approved BNL's plan to monitor active treatment systems that had detectable levels of PFOS, PFOA, and/or 1,4-dioxane on a quarterly frequency for one year (June 2023 through April 2024).

The 2023-2024 groundwater treatment system monitoring plan called for quarterly sampling of five operational treatment systems:

- 1) Combined Operable Unit (OU) III Western South Boundary, Middle Road, and South Boundary (WSB/MR/SB) on-site system (treatment for VOCs using air stripping),
- 2) OU III LIPA/Airport off-site system (treatment for VOCs using GAC),
- 3) OU III North Street East (NSE) off-site system (treatment for VOCs using GAC),
- 4) OU VI Ethylene dibromide (EDB) off-site system (treatment for EDB using GAC), and
- 5) OU III Brookhaven Graphite Research Reactor/Waste Concentration Facility (BGRR/WCF) Sr-90 on-site system (treatment for Sr-90 using ion exchange, and for low level VOCs using GAC).

Samples from treatment system influent, effluent, and individual extraction wells, were collected during the June-July 2023 and January 2024 sampling events, and treatment system influent and effluent samples were collected during the October 2023 and April 2024 sampling events. Each of the systems were analyzed for PFAS by EPA Method 1633 and 1,4-dioxane by EPA Method 8270 Select Ion Monitoring (SIM), with the exception of the OU VI EDB system which was analyzed for 1,4-dioxane only.

The June 2023 through April 2024 monitoring results indicated that:

- **OU III WSB/MR/SB:** 1,4-Dioxane and PFOS exceeded the guidance values in the system effluent in each of the quarterly sampling rounds. The maximum concentration of 1,4-dioxane in system effluent was 2.8 µg/L in October 2023 and the maximum concentration of PFOS was 7.53 ng/L in January 2024. PFOA did not exceed the guidance value and was detected at a maximum concentration of 5.63 ng/L in January 2024. In general, 1,4-dioxane and PFOS were detected in most of the system's active and inactive (off/standby) extraction wells above the guidance values. PFOA was detected in most extraction wells but below its guidance value with two exceptions in January 2024. The maximum concentration of PFOA in extraction wells was 7.86 ng/L in SB extraction well EW-8, currently in standby. The highest concentrations of 1,4-dioxane were detected in the WSB system. 1,4-dioxane was detected above its guidance value in each of the WSB wells and

the highest concentration was 6.5 µg/L in the active extraction well WSB-6 in January 2024.

- **OU III LIPA/Airport:** 1,4-Dioxane exceeded its guidance value in the system effluent in each of the quarterly sampling rounds. The maximum concentration of 1,4-dioxane was 1.3 µg/L during the June-July 2023 sampling event. PFOS and PFOA were not detected in the system effluent. 1,4-Dioxane was detected in each of the Airport extraction wells above its guidance value. PFOS and PFOA were not detected above their guidance values in the Airport extraction wells. 1,4-Dioxane and PFOS were detected above their guidance values in LIPA extraction wells; however, each of the LIPA extraction wells are currently off and in standby mode, and a Petition for Shutdown of the LIPA portion of the treatment system has been submitted for regulatory agency approval.
- **OU III NSE:** 1,4-Dioxane exceeded its guidance value in the system effluent in each of the quarterly sampling rounds with a maximum concentration of 0.92 µg/L in June-July 2023. PFOA and PFOS were not detected above the guidance values in the system effluent. 1,4-Dioxane was detected in the system's extraction wells above its guidance value. PFOS and PFOA were not detected above their guidance values in the system's extraction wells.
- **OU VI EDB:** 1,4-Dioxane was not detected above its guidance value in the system effluent and was not detected in the two shallow extraction wells (EW-1E and EW-2E) that are currently off and in standby mode. The highest concentration of 1,4-dioxane detected in the system effluent was 0.27 µg/L in January 2024 following the startup of the new deep extraction wells. 1,4-dioxane was detected slightly above (0.36 µg/L) the guidance value in the new deep extraction well (EW-3E) during January 2024. PFAS was not detected in EW-1E and EW-2E during the 2017-2020 characterization effort. The two new deep extraction wells (EW-3E and EW-4E) were tested for PFAS following their startup in January 2024. Consistent with historic data, PFOS and PFOA were not detected in these extraction wells.
- **OU III BGRR/WCF:** Although trace levels of 1,4-dioxane were detected in several extraction wells during 2017-2020, 1,4-dioxane was not detected in the treatment system's extraction wells during the quarterly sampling. However, 1,4-dioxane was detected in the system effluent at 0.13J µg/L (estimated) during one sampling round (October 2023). Both PFOS and PFOA were routinely detected in each of the systems extraction wells, with maximum concentrations of 12.9 ng/L (SR-1, active) and 6.48 ng/L (SR-7, standby) in January 2024, respectively. Although the Sr-90 treatment system has a GAC filter for final treatment of the water prior to discharge, on several occasions PFOS concentrations in the discharge exceeded the guidance value, with a maximum concentration of 5.22 ng/L in April 2024. Due to low VOC concentrations in the treatment system influent, the GAC has not been changed for several years.

A summary of the PFOS, PFOA, and 1,4-dioxane results reported through April 2024 compared to their NYSDEC Effluent Limitations is provided in the following **Table 2.0-1**.

The PFAS and 1,4-dioxne analytical results (including non-detect results) from October 2023 through April 2024 are provided in **Appendix A**. A cross reference to the **Appendix A** Site-IDs to their associated treatment system, extraction well, influent sample point, or effluent sample point is provided **Table 2.0-1**.

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The previous (June 2023 through September 2023) results were provided in the Third Quarter 2023 Groundwater Remediation Systems Quarterly Operations Report.

The next treatment system sampling round for PFAS and 1,4-dioxane is scheduled to be performed in October 2024 and will include each of the systems extraction wells, influent, and effluent.

3.0 SYSTEM OPERATIONS

3.1 OU I South Boundary Pump & Treat System (Closed)



Process:	Groundwater extraction with air stripping treatment. Treated effluent is discharged to the Removal Action (RA) V recharge basin.
Goal:	Reach Maximum Contaminant Levels (MCLs) in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030).
Start Date:	January 1997
Status:	Closed. The system was placed in standby in September 2013 and the Petition for Closure of the system was approved in September 2019.

Monitoring Activities:

In addition to the OU I/RA V South Boundary monitoring wells, Current Landfill monitoring well data are included since this is one of the sources of the OU I/RA V plume. During the first quarter 2024, individual VOCs remained below their MCLs in each of the monitoring wells. The highest concentration of Sr-90 was 185 pico-curies per liter (pCi/L) in monitoring well 098-104. The OU I/RA V South Boundary monitoring well network is shown on **Figure 3.1-1**. The 'Hits Only' first quarter 2024 data are summarized in **Table 3.1-1** provided in **Appendix B**.

As a follow-up to temporary wells installed in 2022/2023, eleven additional temporary wells (GP-69, GP-70, GP-71, GP-72, GP-73, GP-74, GP-88, GP-89, GP-90, GP-97 and GP-98) were installed in the first quarter of 2024 to track the migration of Sr-90 from the former Hazardous Waste Management Facility (HWMF). The maximum concentration of Sr-90 detected was 181 pCi/L in GP-71. The temporary well locations are shown on **Figure 3.1-2**. The data are provided and discussed in greater detail in the 2023 Groundwater Status Report.

Planned Operational Changes:

- Install temporary wells as needed to fill in monitoring data gaps and track the extent of the Sr-90 plume migrating south of the former HWMF.

3.2 OU III South Boundary Pump & Treat System



- Process:** Groundwater extraction with air stripping treatment. Water is co-treated with the OU III Middle Road and Western South Boundary process water and the treated effluent is discharged to both the OU III and RA V recharge basins.
- Goal:** Reach MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030).
- Start Date:** June 1997
- Status:** Active, one extraction well (EW-17) is currently in full-time operation. Extraction wells that have been placed in standby: EW-12 (2003), EW-8 (2006), EW-6 (2007), EW-7 (2007), EW-3 (2015), EW-5 (2015), and EW-4 (2021).

System Operations:

Table 3.2-1 – First Quarter 2024 Pumping Rates

Extraction Well ID:		EW-17
Site ID:		121-46
Screen Interval (ft bls):		207-237
Desired Flow:		150
Monthly Average	January	57
	February	87
	March	83
Quarterly Average		76

Notes:

Flow is reported in gallons per minute (gpm)

ft bls – feet below land surface

January 2024: The system operated intermittently during the month due to extraction well EW-17 having communication problems preventing it from running full-time. A combined effluent sample was collected from the OU III Middle Road Building 518 air stripping tower (095-270) and the system treated approximately 2 million gallons of water.

February 2024: The system operated intermittently during the month with extraction well EW-17 having communication problems preventing it from running full-time. An effluent sample was collected from the OU III Middle Road air stripping tower (095-270) and the system treated approximately 4 million gallons of water.

March 2024: The system operated intermittently during the month due to extraction well EW-17 having communication problems preventing it from running full-time. The system was turned off to allow for tree trimming near overhead powerlines supplying the system during the last four days of the month. An effluent sample was taken from the OU III Middle Road Building 518 air stripping tower (095-270) and the system treated approximately 4 million gallons of water.

During the first quarter 2024, the TVOC concentration in standby extraction wells and the adjacent monitoring wells were each less than 50 µg/L. The TVOC concentration in extraction well EW-17 was 12 µg/L and the system treated approximately 10 million gallons of water.

The treatment system ‘Hits Only’ data including individual extraction wells, influent, and effluent is summarized in **Table 3.2-2** through **Table 3.2-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

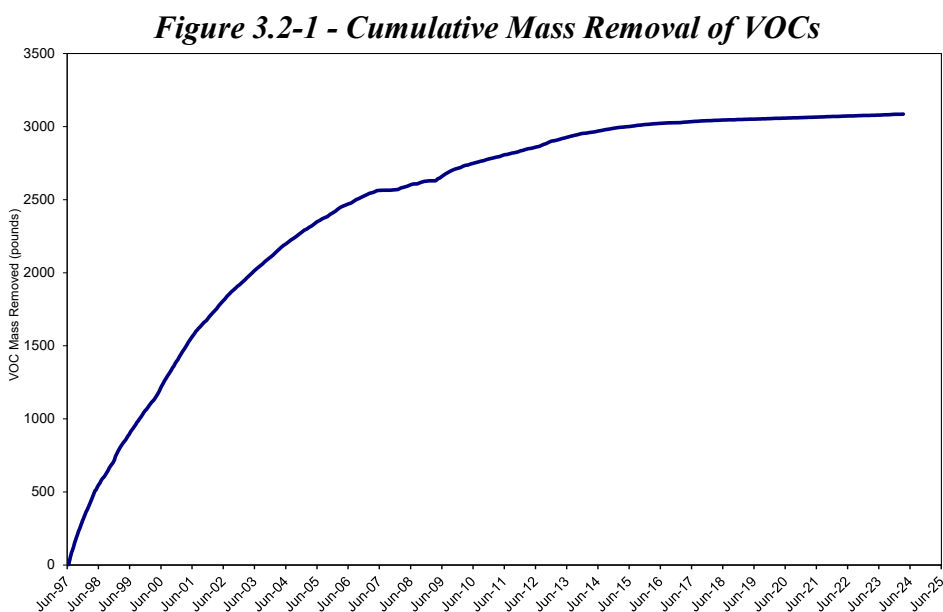


Figure 3.2-2 - Extraction Well TVOC Concentration v. Time

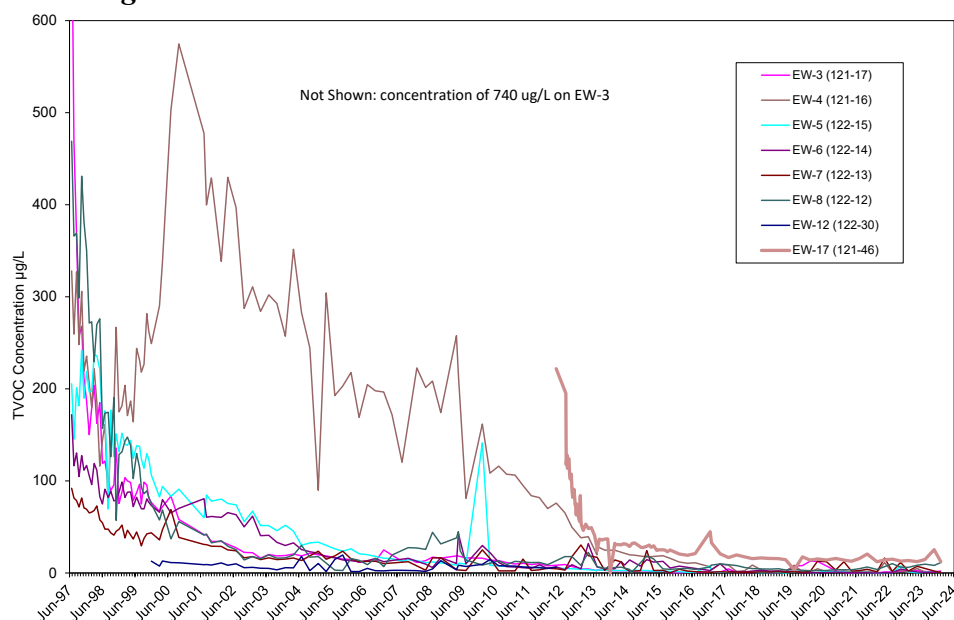


Table 3.2-5 – SPDES Effluent Water Quality
SPDES Equivalency Permit Concentrations - January 1- March 31, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	Monitor	1,005,009 ¹	GPD	Continuous
pH (range)	6.5 - 8.5	7.22 – 7.51 ²	SU	Monthly
Carbon Tetrachloride	5.0	<0.50	µg/L	Monthly
Chloroform	7.0	<0.50	µg/L	Monthly
Dichlorodifluoromethane	5.0	<0.50	µg/L	Monthly
1,1-Dichloroethane	5.0	<0.50	µg/L	Monthly
1,1-Dichloroethylene	5.0	<0.50	µg/L	Monthly
Methyl Chloride	5.0	<0.50	µg/L	Monthly
Tetrachloroethylene	5.0	<0.50	µg/L	Monthly
Toluene	5.0	<0.50	µg/L	Monthly
1,1,1-Trichloroethane	5.0	<0.50	µg/L	Monthly
1,1,2 Trichloroethane	5.0	<0.50	µg/L	Monthly
Trichloroethylene	10.0	<0.50	µg/L	Monthly

Notes:

< - analyte not detected.

¹ - The maximum monthly combined average flow rate for the OU III South Boundary, Middle Road, and Western South Boundary Systems, during the operational period.

² - The minimum and maximum pH values during the operational period.

Monitoring Activities:

The OU III South Boundary monitoring well data showed the highest TVOC concentration in plume core monitoring well 121-53 at 150 µg/L during the quarter. The highest individual VOC concentration detected in this well was tetrachloroethylene (PCE) at 132 µg/L. The TVOC concentration in monitoring well 121-54, approximately 200 feet to the east of 121-53, and at a similar depth to 121-53 was 59 µg/L. PCE was recorded at 53 µg/L in this well.

The OU III South Boundary monitoring well network is shown on **Figure 3.2-3**. The ‘Hits Only’ first quarter 2024 monitoring well data are summarized in **Table 3.2-6** provided in **Appendix B**.

Planned Operational Changes:

- Starting in the third quarter 2024, discontinue sampling OU III South Boundary program monitoring wells 114-06, 121-18, 121-21, 122-09, 122-10 and 122-31. These wells have not had VOC concentrations above MCLs in over ten years.

3.3 OU III Middle Road Pump & Treat System



Process: Groundwater extraction with air stripping treatment. Water is co-treated with the OU III South Boundary and Western South Boundary process water and the treated effluent is discharged to both the OU III and RA V recharge basins.

Goal: Reach MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030).

Start Date: October 2001

Status: Active, three extraction wells (RW-2, RW-3, and RW-7) are in full time operation. Extraction wells that have been placed in standby: RW-4 and RW-5 (2003), RW-6 (2006), RW-1 (2025)

System Operations:

Table 3.3-1 – First Quarter 2024 Pumping Rates

Extraction Well ID:		RW-2	RW-3	RW-7
Site ID:		113-24	113-25	113-33
Screen Interval (ft bls):		170-200	228-268	202-222
Desired Flow:		150	125	150
Monthly Average	January	145	131	136
	February	114	119	134
	March	144	149	155
Quarterly Average		134	133	142

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: Extraction wells RW-2, RW-3 and RW-7 were in full-time operation. An effluent sample was collected from OU III Middle Road air stripping tower (095-270) and the system treated approximately 18 million gallons of water.

February 2024: Extraction wells RW-2, RW-3 and RW-7 were in full-time operation. An effluent sample was collected from OU III Middle Road air stripping tower (095-270) and the system treated approximately 16 million gallons of water.

March 2024: Extraction wells RW-2, RW-3 and RW-7 were in full-time operation. An effluent sample was collected from the OU III Middle Road air stripping tower (095-270) and the system treated approximately 19 million gallons of water.

During the first quarter 2024, the TVOC concentration in standby extraction wells and adjacent monitoring wells were below 50 µg/L in the first quarter. The TVOC concentration in RW-2, RW-3, and RW-7 was 5 µg/L, 2 µg/L, and 37 µg/L, respectively. The system treated approximately 53 million gallons of water.

The treatment system ‘Hits Only’ data, including individual extraction wells, influent, and effluent is summarized in **Table 3.3-2** through **Table 3.3-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

Figure 3.3-1 Cumulative Mass Removal of VOCs

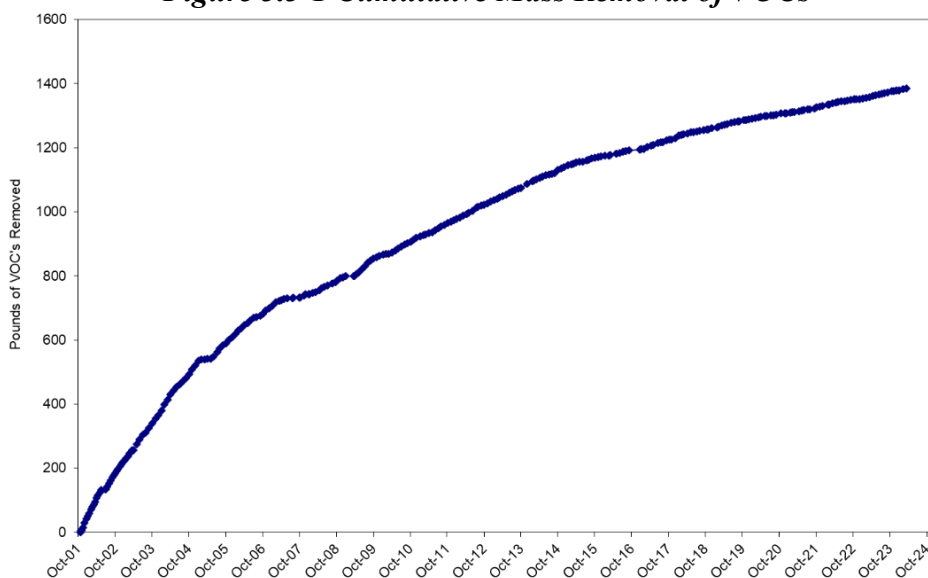


Figure 3.3-2 Extraction Well TVOC Concentration v. Time

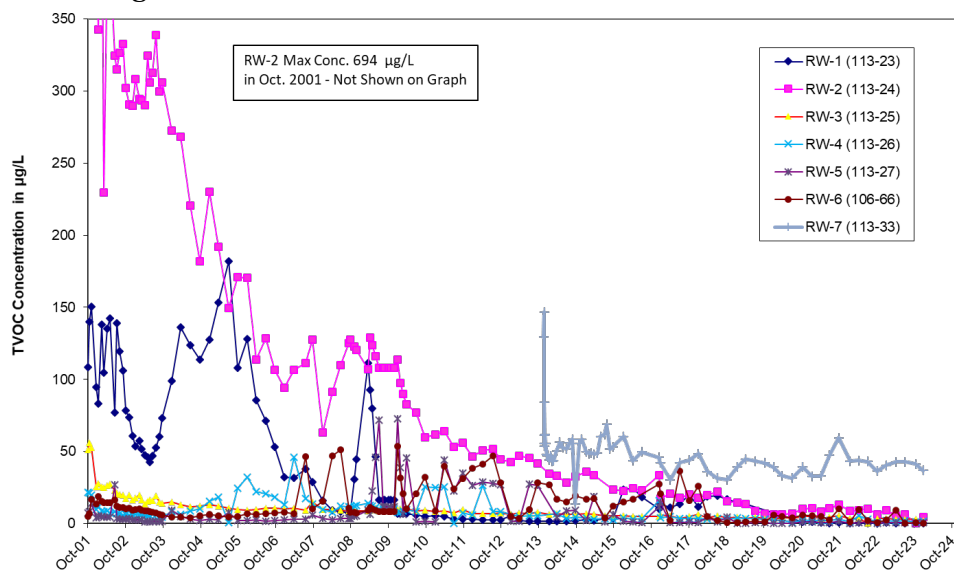


Table 3.3-5 - Effluent Water Quality
SPDES Equivalency Permit Concentrations - January 1 - March 31, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	Monitor	1,005,009 ¹	GPD	Continuous
pH (range)	6.5 - 8.5	7.22– 7.51 ²	SU	Monthly
Carbon Tetrachloride	5	<0.50	µg/L	Monthly
Chloroform	7	<0.50	µg/L	Monthly
Dichlorodifluoromethane	5	<0.50	µg/L	Monthly
1,1-Dichloroethane	5	<0.50	µg/L	Monthly
1,1-Dichloroethylene	5	<0.50	µg/L	Monthly
Methyl Chloride	5	<0.50	µg/L	Monthly
Tetrachloroethylene	5	<0.50	µg/L	Monthly
Toluene	5	<0.50	µg/L	Monthly
1,1,1-Trichloroethane	5	<0.50	µg/L	Monthly
1,1,2 Trichloroethane	5	<0.50	µg/L	Monthly
Trichloroethylene	10	<0.50	µg/L	Monthly

Notes:

< - analyte not detected.

¹ - The maximum monthly average flow rate for the OU III South Boundary, Middle Road, and Western South Boundary Systems, during the operational period.

² The minimum and maximum pH values during the operational period.

Monitoring Activities:

The OU III Middle Road monitoring well data showed the highest TVOC concentration in plume core monitoring well 105-68 at 156 µg/L. The highest individual VOC in this well was PCE, recorded at 135 µg/L. Wells 105-66 and 105-67, located east of 105-68 also had elevated TVOC concentrations at 133 µg/L and 139 µg/L, respectively.

The OU III Middle Road monitoring well network is shown on **Figure 3.3-3**. The ‘Hits Only’ first quarter 2024 data are summarized in **Table 3.3-6** provided in **Appendix B**.

Planned Operational Changes:

- Starting in the third quarter 2024, remove monitoring well 106-56 from the OU III Middle Road monitoring program. This well has not had individual VOC concentrations above their MCLs in over ten years.

3.4 OU III Western South Boundary Pump & Treat System



- Process:** Groundwater extraction with air stripping treatment. Water is co-treated with the OU III Middle Road and South Boundary process water and the treated effluent is discharged to both the OU III and RA V recharge basins.
- Goal:** Reach MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030).
- Start Date:** September 2002 (WSB-1 and WSB-2)
March 2019 (WSB-3 – WSB-6)
- Status:** Active, extraction wells WSB-1 and WSB-3 through WSB-6 are operating in pulsed pumping mode. Extraction wells that have been placed in standby: WSB-2 (2016).

System Operations:

Table 3.4-1- First Quarter 2024 Pumping Rates

Extraction Well ID:		WSB-1	WSB-3	WSB-4	WSB-5	WSB-6
Site ID:		126-12	111-17	119-13	130-12	130-13
Screen Interval (ft bls):		140-160	168-188	170-190	160-190	196-216
Desired Flow:		100	75	75	75	75
Monthly Average	January	65	39	0	47	0
	February	0	0	89	0	90
	March	60	62	0	46	0
Quarterly Average		42	34	30	31	30

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: The system operated normally during the first half of the month with extraction wells WSB-1, WSB-3 and WSB-5 on and WSB-2, WSB-4 and WSB-6 off. The system was off due to communication issues during the second half of the month. An effluent sample was collected

from OU III Middle Road air stripping tower (095-270) and the system treated approximately 7 million gallons of water.

February 2024: The system was off due to communication issues during the first half of the month. The system was restarted and operated normally during the second half of the month with extraction wells WSB-4 and WSB-6 on and WSB-1, WSB-2, WSB-3 and WSB-5 off. An effluent sample was collected from OU III Middle Road air stripping tower (095-270) and the system treated approximately 8 million gallons of water.

March 2024: The system operated normally during the month with extraction wells WSB-1, WSB-3 and WSB-5 on and WSB-2, WSB-4, WSB-6 off. An effluent sample was collected from OU III Middle Road air stripping tower (095-270) and the system treated approximately 7 million gallons of water.

During the first quarter 2024, the VOC concentration was below the 20 µg/L capture goal in each of the extraction wells. The system treated approximately 22 million gallons of water.

The treatment system ‘Hits Only’ data, including individual extraction wells, influent, and effluent is summarized in **Table 3.4-2** through **Table 3.4-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

Figure 3.4-1 Cumulative Mass Removal of VOCs

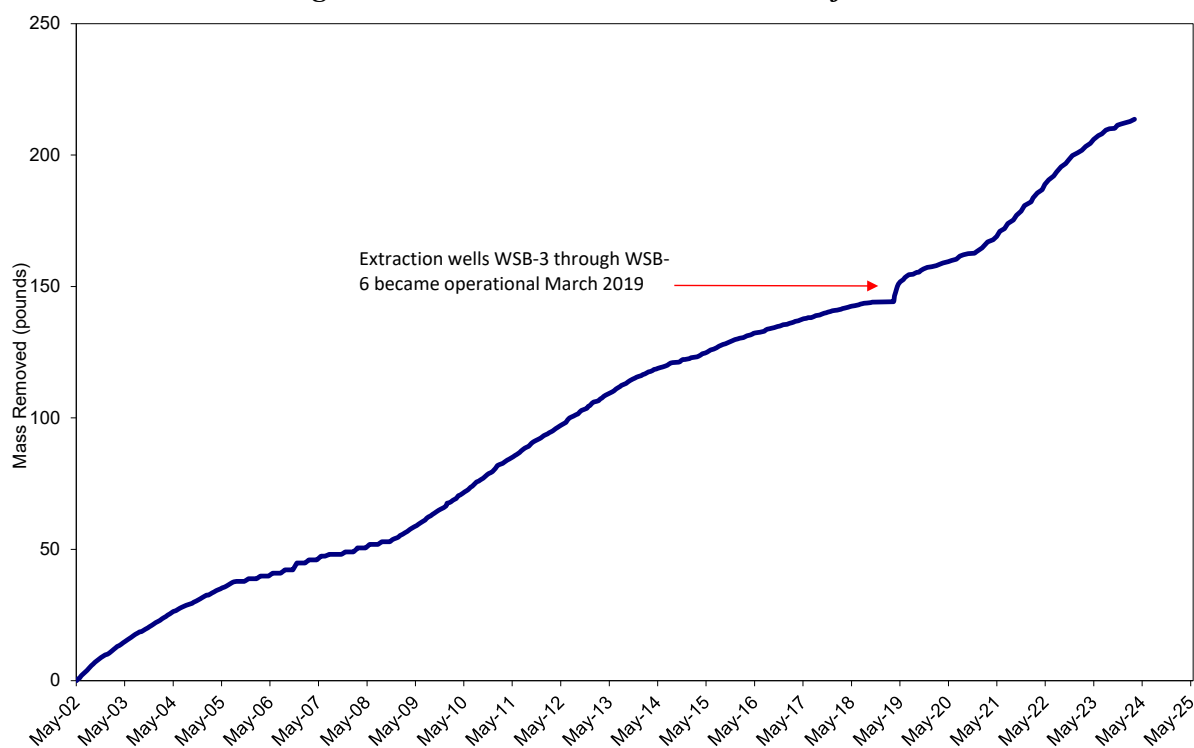


Figure 3.4-2 Extraction Well TVOC Concentration v. Time

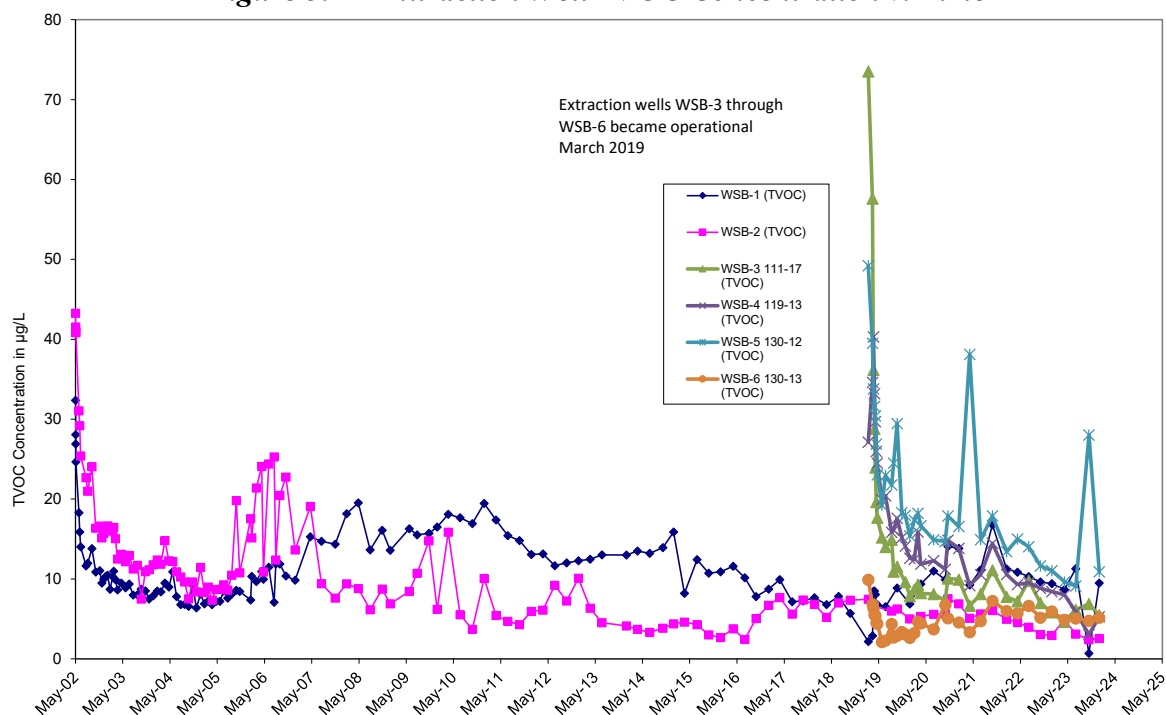


Table 3.4-5 Effluent Water Quality
SPDES Equivalency Permit Concentrations January 1 through March 31, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	Monitor	1,005,009 ¹	GPD	Continuous
pH (range)	6.5 - 8.5	7.22– 7.51 ²	SU	Monthly
Carbon Tetrachloride	5.0	<0.50	µg/L	Monthly
Chloroform	7.0	<0.50	µg/L	Monthly
Dichlorodifluoromethane	5.0	<0.50	µg/L	Monthly
1,1-Dichloroethane	5.0	<0.50	µg/L	Monthly
1,1-Dichloroethylene	5.0	<0.50	µg/L	Monthly
Methyl Chloride	5.0	<0.50	µg/L	Monthly
Tetrachloroethylene	5.0	<0.50	µg/L	Monthly
Toluene	5.0	<0.50	µg/L	Monthly
1,1,1-Trichloroethane	5.0	<0.50	µg/L	Monthly
1,1,2 Trichloroethane	5.0	<0.50	µg/L	Monthly
Trichloroethylene	10.0	<0.50	µg/L	Monthly

Notes:

¹ The maximum monthly average flow for the OU III Middle Road, South Boundary, and Western South Boundary Systems during the operational period.

² The minimum and maximum pH values during the operational period.

< - The analyte was not detected.

Monitoring Activities:

The OU III Western South Boundary monitoring well data reported TVOC concentrations below their 20 µg/L capture goal in each of the program monitoring wells during the first quarter of 2024. The highest concentration of an individual VOC was 1,1-dichloroethylene (1,1-DCE) in monitoring well 119-11 at 10.6 µg/L. The highest concentration of dichlorodifluoromethane (Freon-12) was 8.2 µg/L in well 130-14 and the highest concentration of trichloroethylene (TCE) was 3.8 µg/L in well 103-15.

The OU III Western South Boundary monitoring well network is shown in **Figure 3.4-3**. The ‘Hits Only’ first quarter 2024 monitoring well data are summarized in **Table 3.4-6** provided in **Appendix B**.

Planned Operational Changes:

- Starting in the third quarter 2024, discontinue pumping extraction well WSB-1 as it has achieved its capture goal. Continue the current pulsed pumping of the remaining four operating extraction wells. The continued pulsed pumping should help address areas of groundwater stagnation between the extraction wells. The pulsed pumping shall be done with wells WSB-3 and WSB-5 on one month, while wells WSB-4 and WSB-6 are off. The following month, wells WSB-4 and WSB-6 shall be on while wells WSB-3 and WSB-5 are off.

3.5 OU III Industrial Park In-Well Air Stripping & Pump and Treat Systems



- Process: Groundwater extraction and in-well air stripping treatment with effluent discharge in the same well (recirculating well technology) for wells UVB-1 through UVB-7. Groundwater extraction and liquid phase granular activated carbon (GAC) treatment with effluent discharge to injection wells for wells EW-8 and EW-9.
- Goal: Reach MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030), and 65 years for the Magothy aquifer (by 2065).
- Start Date: September 1999
- Status: The system is currently in stand-by mode.

System Operations:

January through March 2024: Extraction wells UVB-1 through UVB-7, EW-8, and EW-9 remained in stand-by mode. Wells UVB-1 and UVB-4 through UVB-7 were turned on temporarily to facilitate sampling. Wells UVB-2 and UVB-3 were not functioning and awaiting repair and could not be sampled. During the first quarter, the TVOC concentration in treatment wells UVB-1 and UVB-4 through UVB-7, and extraction wells EW-8 and EW-9 were each below 50 µg/L.

The treatment system 'Hits Only' extraction well/influent data is summarized in **Table 3.5-1** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

Figure 3.5-1 Cumulative Mass Removal of VOCs

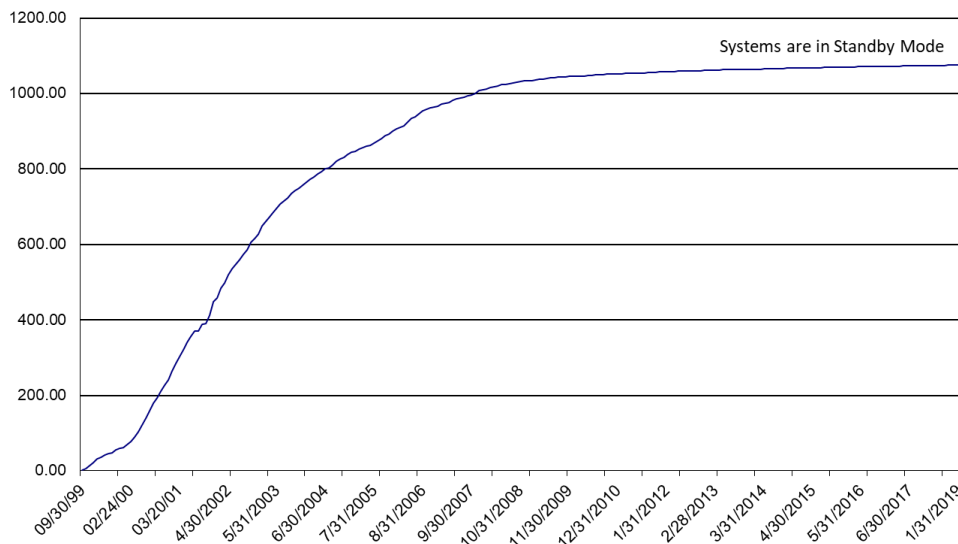
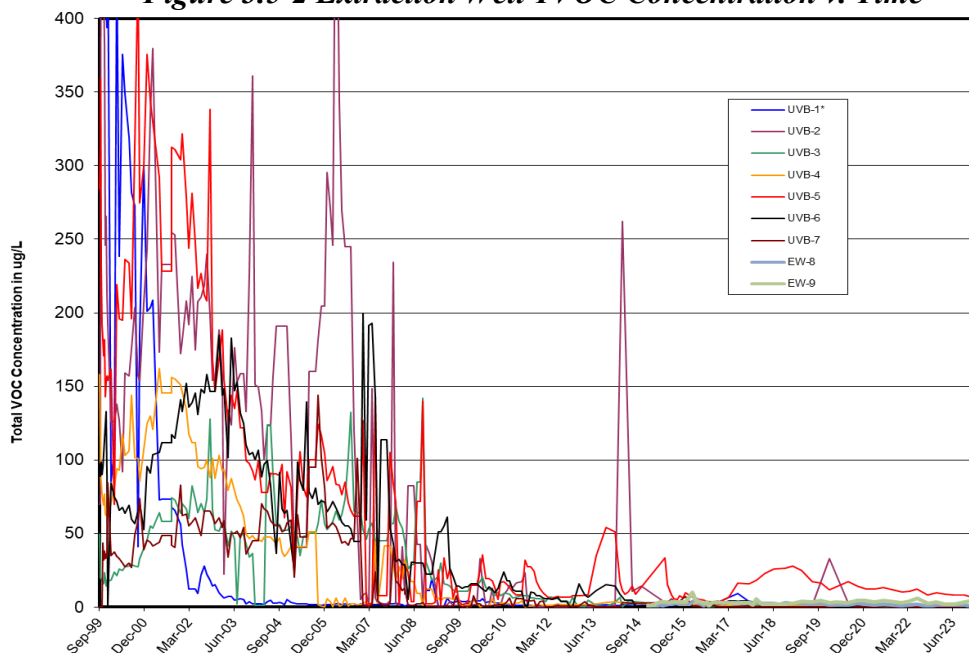


Figure 3.5-2 Extraction Well TVOC Concentration v. Time



Note: Startup concentrations for UVB-1 are not illustrated on this graph. There was a TVOC concentration of 1,900 $\mu\text{g/L}$ in September 1999 and 1,485 $\mu\text{g/L}$ in October 1999.

Monitoring Activities:

During the first quarter 2024, the TVOC concentration ranged from 11.7 $\mu\text{g/L}$ in monitoring well 000-531 to 37.8 $\mu\text{g/L}$ in 000-537. The OU III Industrial Park monitoring well network is shown on **Figure 3.5-3**.

The 'Hits Only' first quarter 2024 monitoring well data are summarized in **Table 3.5-2** provided in **Appendix B**.

Planned Operational Changes

- None.

3.6 OU III Building 96 Pump & Treat System



- Process:** Three re-circulation extraction wells (RTW-2, RTW-3, and RTW-4) are each connected to individual shallow tray air-stripping units with effluent discharge to the same well. In 2008, extraction well (RTW-1) was converted from a recirculation well to an extraction well connected to a shallow tray air-stripping unit with effluent discharge to a drainage channel directed to recharge basin HS.
- Goal:** Remediation of VOCs in the source area and reaching MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030).
- Start Date:** February 2001.
- Status:** Active, extraction well RTW-1 began operating in a pulsed pumping mode in May 2022. Extraction wells that have been placed in standby: RTW-2 was placed in standby in 2016, restarted in 2018, and placed back in standby in 2020. RTW-3 (2016), and RTW-4 (2012).

System Operations:

Table 3.6-1 – First Quarter 2024 Pumping Rates

Extraction Well ID:		RTW-1
Site ID:		095-151
Screen Interval (ft bls):		48-58
Desired Flow:		60
Monthly Average	January	0
	February	57
	March	0
Quarterly Average		19

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: RTW-1 was off for pulsed pumping. The extraction wells maintained in standby mode were temporarily turned on to facilitate sampling.

February 2024: The system ran normally for the month and the system treated approximately 2.4 million gallons of water.

March 2024: RTW-1 was off for pulsed pumping.

During the first quarter 2024, the TVOC concentration in RTW-1 was 3.5 µg/L. The concentration of the primary VOC in this area, PCE, in RTW-1 was 2.9 µg/L. PCE was not detected in RTW-2 through RTW-4 and the maximum TVOC concentration detected in standby extraction wells was 0.54 µg/L in RTW-3. The system treated approximately 2.4 million gallons of water.

The treatment system ‘Hits Only’ data, including individual extraction and recirculation wells, influents, and effluents is shown in **Table 3.6-2** through **Table 3.6-3** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

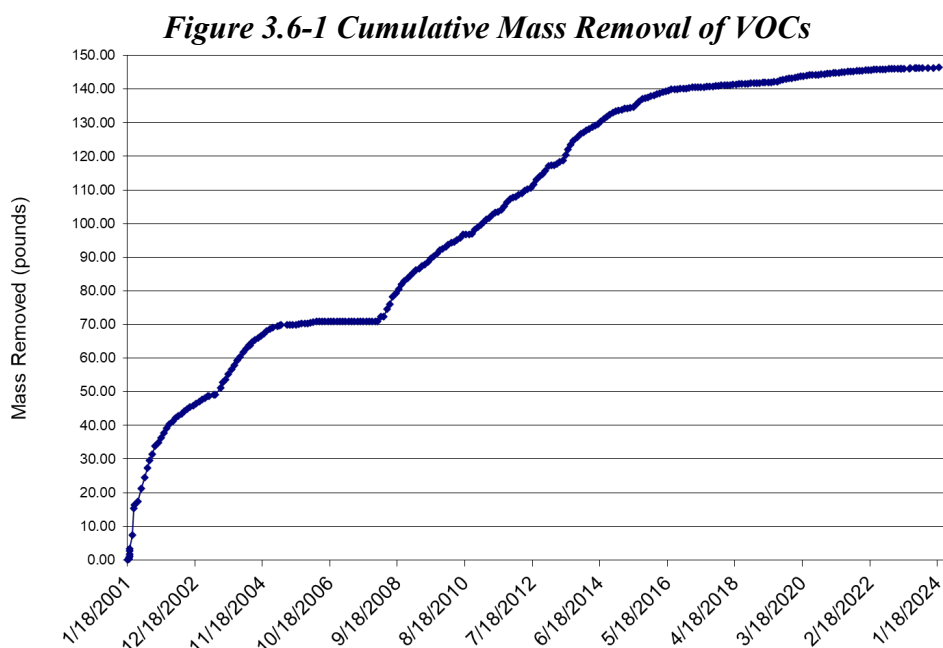
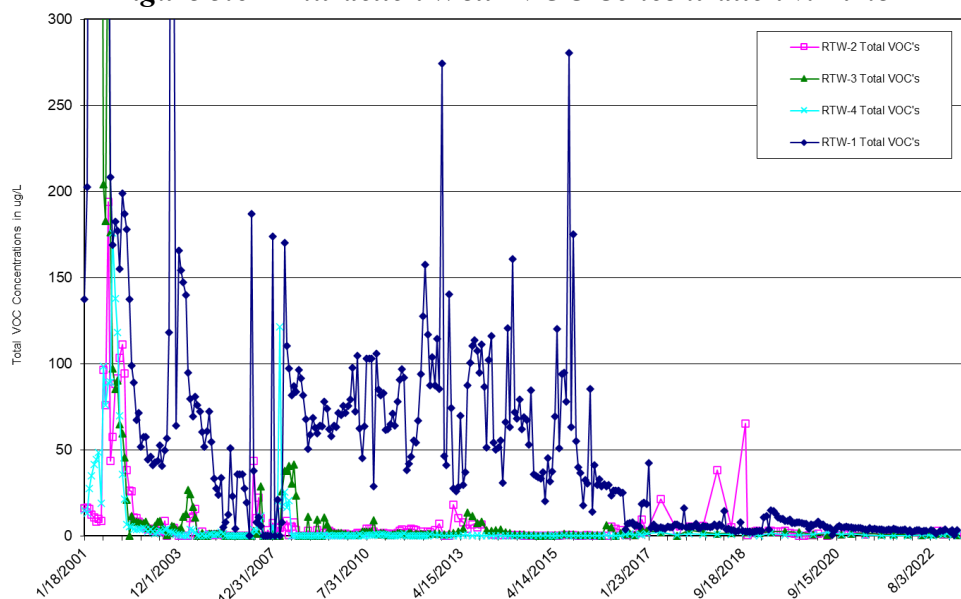


Figure 3.6-2 Extraction Well TVOC Concentration v. Time



**Table 3.6-4 Effluent Water Quality
SPDES Equivalency Permit Concentrations January 1 through March 31, 2024**

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	65	57	GPM	Continuous
pH (range)	5.0 - 8.5	7.3 – 7.3 ¹	SU	Monthly
Tetrachloroethylene	5.0	<0.5	µg/L	Monthly
1,1,1-Trichloroethane	5.0	<0.5	µg/L	Monthly
Thallium, Total	Monitor	<2.0	µg/L	Monthly
Trichlorofluoromethane	5.0	<0.5	µg/L	Monthly
Methyl Bromide	5.0	<0.5	µg/L	Monthly
Methyl Chloride	5.0	<0.5	µg/L	Monthly
Methylene Chloride	5.0	<0.5	µg/L	Monthly
1,2-Dichloroethane	0.6	<0.5	µg/L	Monthly
PFOS	Monitor	7.4	ng/L	Quarterly
PFOA	Monitor	2.9	ng/L	Quarterly

Notes:

¹ The minimum and maximum pH values during the operational period.

< - The analyte was not detected.

Monitoring Activities:

During the first quarter 2024, the highest concentration of PCE in the Building 96 monitoring wells was 40 µg/L in source area well 085-379. There were no detections of trichlorofluoromethane (freon 11) in the monitoring wells during the first quarter.

The OU III Building 96 monitoring well network is shown on **Figure 3.6-3**. The ‘Hits Only’ first quarter 2024 monitoring well data are summarized in **Table 3.6-5** provided in **Appendix B**.

Planned Operational Changes:

- Per a recommendation in the 2021 CERCLA Five-Year Review Report, implement a liquid carbon with zero-valent iron (ZVI) in-situ treatment for the immediate source area.

3.7 OU III North Street East EDB Pump & Treat System



Process: Groundwater extraction and liquid phase GAC treatment for ethylene dibromide (EDB) with effluent discharge to injection wells.

Goal: Reach MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030).

Start Date: June 2004 (VOCs)
July 2020 (EDB)

Status: Active, two extraction wells, NSE-EDB-EW-3 and NSE-EDB-EW-4 are operating full time.
The original VOC treatment system (NSE-1 and NSE-2) met its cleanup objectives for VOCs and was administratively closed in 2019.

System Operations:

Table 3.7-1 – First Quarter 2024 Pumping Rates

Extraction Well		NSE-EDB-EW-3	NSE-EDB-W-4
Site ID:		000-561	000-562
Screen Interval (ft bls):		195-215	182-202
Desired Flow:		100	100
Monthly Average	January	106	110
	February	109	113
	March	120	120
Quarterly Average		112	114

Notes:

Flow is report in gpm

ft bls – feet below land surface

January 2024: Extraction wells NSE-EDB-EW-3 and NSE-EDB-EW-4 operated normally for the month. The system treated approximately 9 million gallons of water.

February 2024: Extraction wells NSE-EDB-EW-3 and NSE-EDB-EW-4 operated normally for the month. The system treated approximately 10 million gallons of water.

March 2024: Extraction wells NSE-EDB-EW-3 and NSE-EDB-EW-4 operated normally for the month. The system treated approximately 10 million gallons of water.

During the first quarter 2024, EDB was not detected in NSE-EDB-EW-3 or NSE-EDB-EW-4. The system treated approximately 29 million gallons of water.

The treatment system 'Hits Only' data, including extraction wells, influent, and effluent is summarized in **Table 3.7-2** through **Table 3.7-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

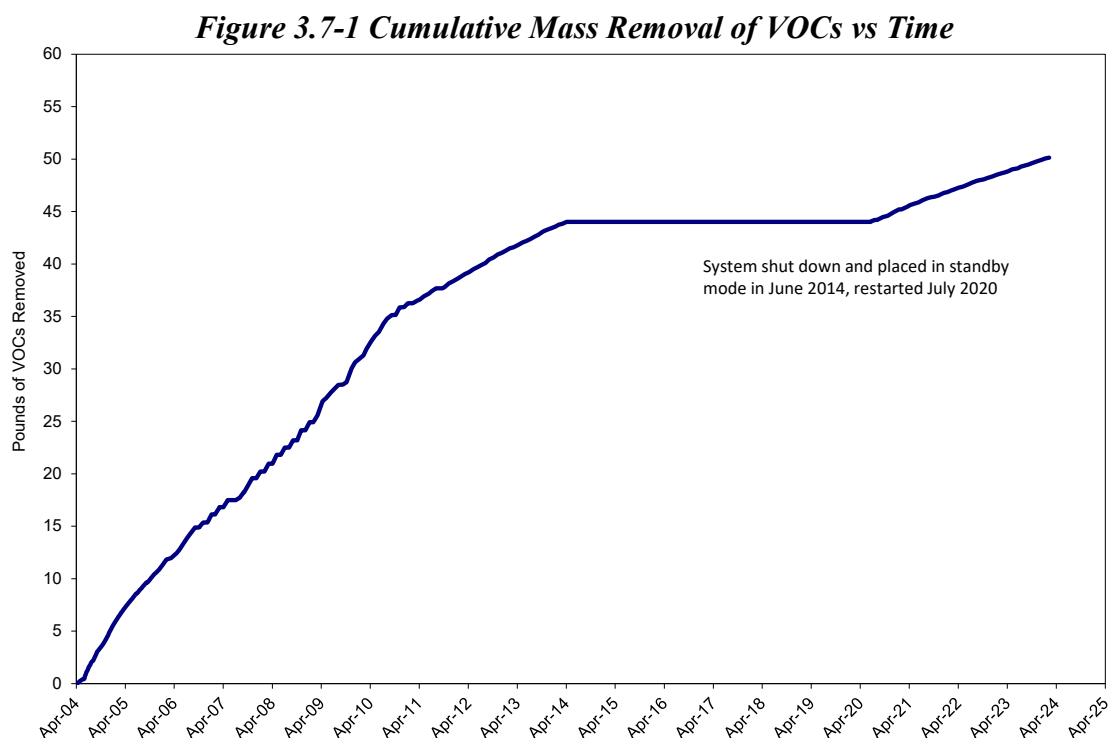


Figure 3.7-2 Extraction Well TVOC Concentration v. Time

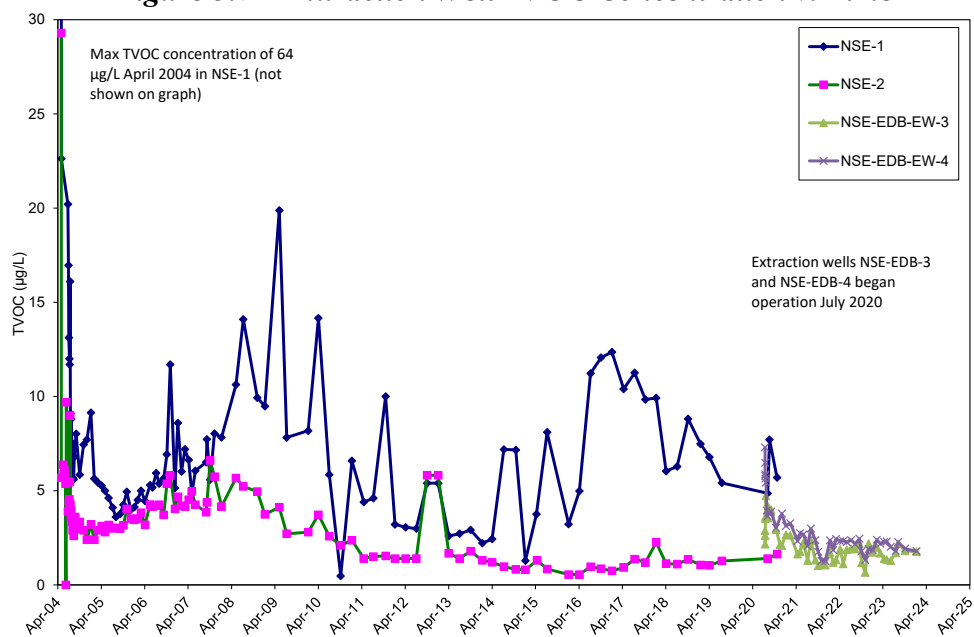


Figure 3.7-3 Extraction Well EDB Concentrations vs. Time

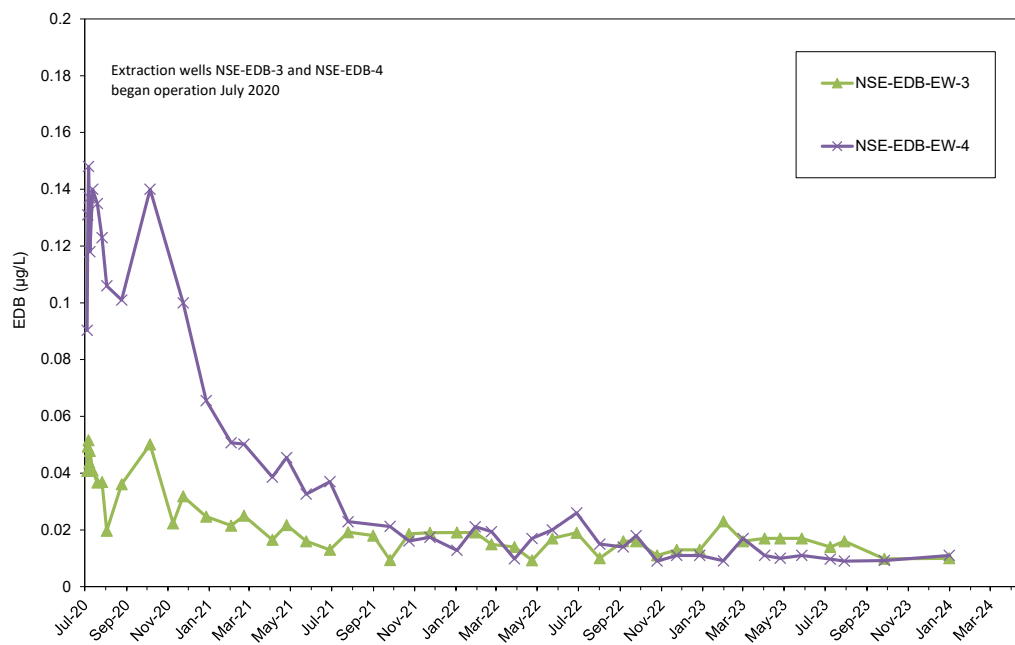


Table 3.7-5 Effluent Water Quality
SPDES Equivalency Permit Concentrations January 1 through March 31, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	Monitor	335,333	GPD	Continuous
pH (range)	5.5 - 8.5	5.70-5.88 ¹	SU	Monthly
Carbon Tetrachloride	5.0	<0.5	µg/L	Monthly
Chloroform	5.0	1.3	µg/L	Monthly
1,1-Dichloroethane	5.0	<0.5	µg/L	Monthly
1,2-Dichloroethane	0.6	<0.5	µg/L	Monthly
1,1-Dichloroethylene	5.0	<0.5	µg/L	Monthly
Tetrachloroethylene	5.0	<0.5	µg/L	Monthly
Toluene	5.0	<0.5	µg/L	Monthly
1,1,1-Trichloroethane	5.0	<0.5	µg/L	Monthly
Trichloroethylene	5.0	<0.5	µg/L	Monthly
EDB	0.03	<0.011	µg/L	Monthly

Notes:

¹ Minimum to maximum value for pH during this operational period.

< = Analyte not detected.

Monitoring Activities:

The first quarter 2024 monitoring well analytical results reported concentrations of EDB below the MCL of 0.05 µg/L in each of the program monitoring wells. The highest first quarter EDB concentration was detected in monitoring well 000-554 at 0.018 µg/L.

The OU III North Street EDB monitoring well network is shown in **Figure 3.7-4**. The ‘Hits Only’ monitoring well analytical results are summarized in **Table 3.7-6** provided in **Appendix B**.

Planned Operational Changes:

- Starting in May 2024, reduce full time operation of extraction wells NSE-EDB-EW-3 and NSE-EDB-EW-4 to a pulsed pumping mode (one month on and one month off).

3.8 OU III LIPA Pump & Treat System



- Process:** Groundwater extraction and liquid phase GAC treatment. Water is co-treated with the OU III Airport process water and the treated effluent is discharged to injection wells.
- Goal:** Reach MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030), and within 65 years for the Magothy aquifer (by 2065).
- Start Date:** August 2004
- Status:** Each of the LIPA extraction wells have been placed in stand-by mode: EW-1L (2007), EW-2L (2010), EW-3L (2007), and EW-4 (2017). A Petition for Closure was submitted to the regulators in 2024 and is pending approval.

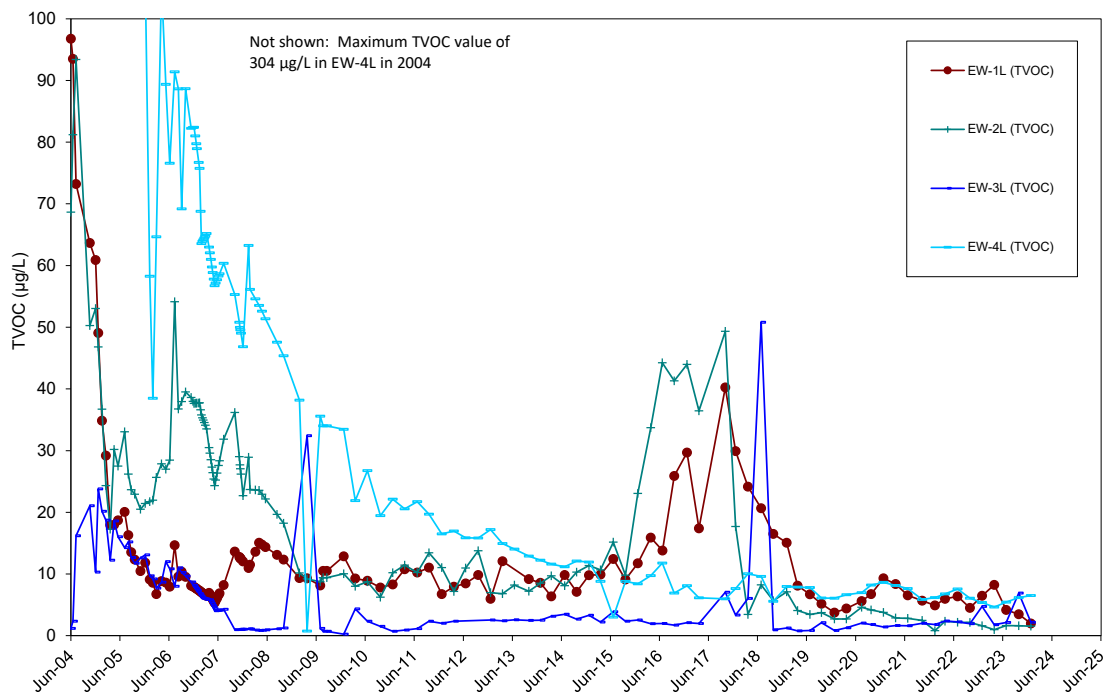
System Operation:

January through March 2024: The system remained in stand-by mode. However, the extraction wells were each turned on temporarily to facilitate sampling. During the first quarter, TVOC concentrations remained below the capture goal and individual VOCs remained below their MCLs.

The treatment system ‘Hits Only’ data, including individual extraction wells is summarized in **Table 3.8-1** provided in **Appendix B**.

Historically, the cumulative mass of VOCs removed from the aquifer for this system has been calculated based on the combined influent from the OU III LIPA and Airport treatment systems. Therefore, a summary of the combined LIPA and Airport cumulative mass removal is provided in Section 3.9. A summary of the LIPA extraction well influent TVOC concentrations is provided below:

Figure 3.8-1 LIPA Extraction Well TVOC Concentrations vs. Time



Monitoring Activities:

The LIPA program monitoring wells are scheduled to be sampled in the second and fourth quarters 2024. The OU III LIPA monitoring well network is shown in **Figure 3.8-2**.

Planned Operational Changes:

- Upon approval of the LIPA Petition for Closure, administratively close the LIPA program extraction wells EW-1L, EW-2L, EW-3L and EW-4L but maintain them in an operationally ready state.
- Maintain the current monitoring schedule for the LIPA monitoring wells until approval of the LIPA Petition for Closure is received from the regulators.

3.9 OU III Airport Pump & Treat System



- Process:** Groundwater extraction and liquid phase GAC treatment. Water is co-treated with the OU III LIPA process water and the treated effluent is discharged to injection wells.
- Goal:** Reach MCLs in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030), and within 65 years for the Magothy aquifer (by 2065).
- Start Date:** August 2004
- Status:** Active: Wells RTW-1A, RTW-4A and RW-6A remain in full time operation. Extraction wells that have been paced in standby: RTW-2A (2020), RTW-3A (2020), and RTW-5A (2016).

System Operations:

Table 3.9-1 – First Quarter 2024 Pumping Rates

Extraction Well		RTW-1A	RTW-4A	RW-6A
Site ID		800-109	800-112	800-132
Screen Interval (ft bls)		188-208	268-288	165-185
Desired Flow:		100	100	200
Monthly Average	January	100	82	151
	February	100	84	150
	March	107	156	160
Quarterly Average		102	107	154

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: Extraction wells RTW-1A, RTW-4A and RW-6A ran normally for the month. The system treated approximately 14 million gallons of water.

February 2024: Extraction wells RTW-1A, RTW-4A and RW-6A ran normally for the month. The system treated approximately 14 million gallons of water.

March 2024: Extraction wells RTW-1A, RTW-4A and RW-6A ran normally for the month. The system treated approximately 18 million gallons of water.

During the first quarter 2024, the TVOC concentration in each of the systems the extraction wells, including extraction wells in standby did not exceed 10 µg/L. The system treated approximately 46 million gallons of water.

Historically, the cumulative mass of VOCs removed from the aquifer for this system has been calculated based on the combined influent from the OU III LIPA and Airport treatment systems. Therefore, the summary of the cumulative mass removal includes the combined influent from LIPA extraction wells through 2017.

The treatment system ‘Hits Only’ data, including individual extraction wells, system influent, and effluent is summarized in **Table 3.9-2** through **Table 3.9-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

Figure 3.9-1 Cumulative Mass Removal of VOCs vs Time

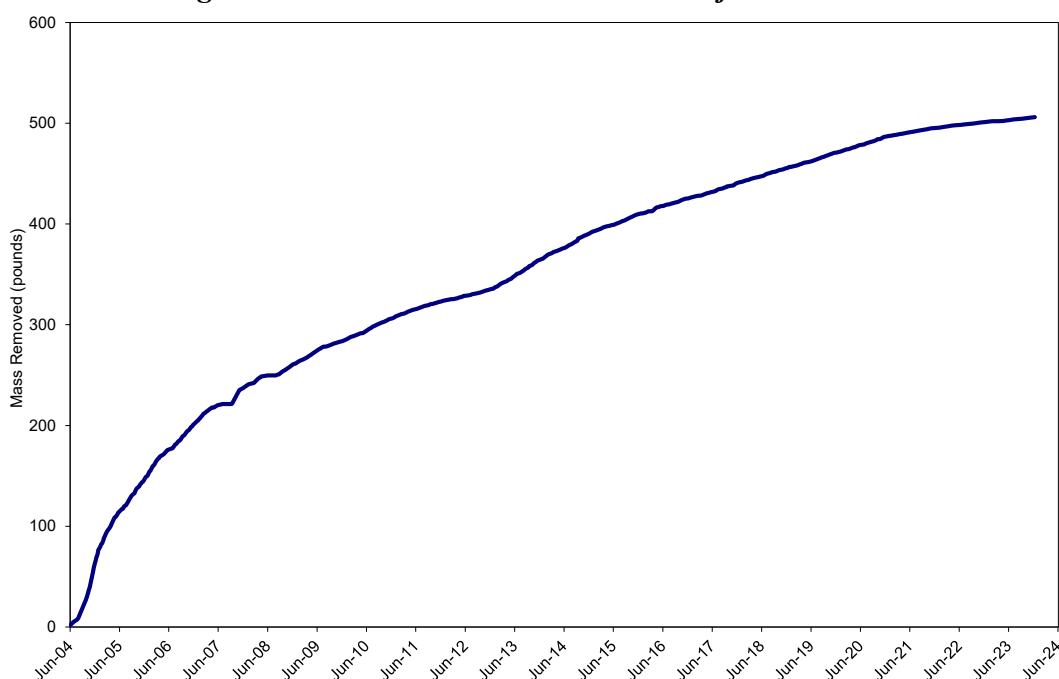
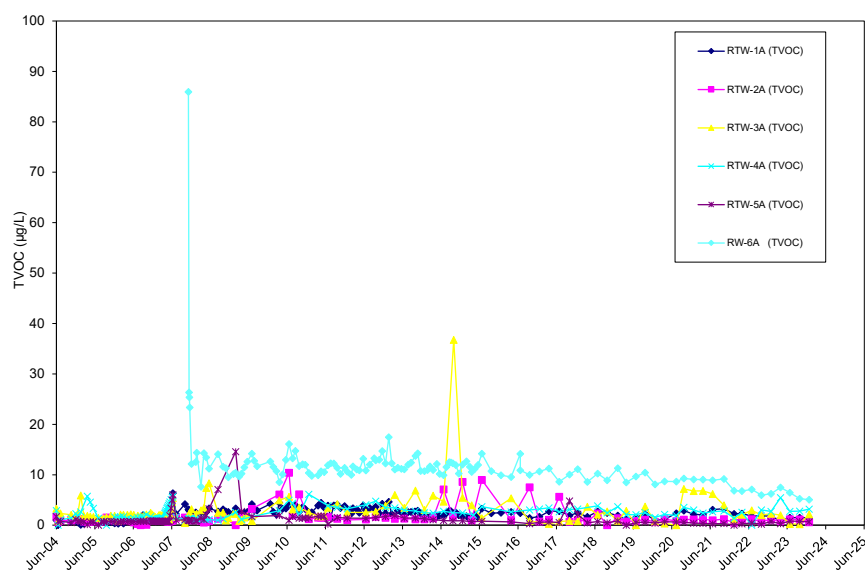


Figure 3.9-2 Airport Extraction Well TVOC Concentrations vs. Time



**Table 3.9-5 Effluent Water Quality
SPDES Equivalency Permit Concentrations January 1 through March 31, 2024**

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	Monitor	609,898 ¹	GPD	Continuous
pH (range)	5.5 – 7.5	5.74-5.81 ²	SU	Monthly
Carbon Tetrachloride	5.0	<0.50	µg/L	Monthly
Chloroform	7.0	0.89	µg/L	Monthly
1,1-Dichloroethane	5.0	<0.50	µg/L	Monthly
1,1-Dichloroethylene	5.0	<0.50	µg/L	Monthly
Methylene Chloride	5.0	<0.50	µg/L	Monthly
1,1,1-Trichloroethane	5.0	<0.50	µg/L	Monthly
Trichloroethylene	10.0	<0.50	µg/L	Monthly

Notes:

¹ The minimum and maximum pH values during the operational period.

² The average flow for the operational period at the combined influent flow meter.

< - The analyte was not detected.

Monitoring Activities:

The first quarter 2024 monitoring well analytical results reported the highest TVOC concentration in monitoring well 800-133, at 5.3 µg/L. The highest concentration of individual VOCs in this well were carbon tetrachloride and chloroform, reported at 4.1 µg/L and 1.2 µg/L respectively. Well 800-101 located adjacent to extraction well RTW-4A was not sampled during the first quarter 2024

but has continued to show TVOC concentrations of around 40 µg/L. This well will be sampled during the second quarter.

The OU III Airport monitoring well network is shown on **Figure 3.9-3**. The ‘Hits Only’ first quarter 2024 monitoring well data are summarized in **Table 3.9-6** provided in **Appendix B**.

Planned Operational Changes:

- None.

3.10 OU III BGRR/WCF Strontium-90 Pump & Treat System



- Process:** Groundwater extraction with clinoptilolite zeolite resin ion-exchange treatment for the removal of Sr-90 followed by liquid phase GAC treatment for VOCs. The treated effluent is discharged to drywells.
- Goal:** Reach MCLs in core monitoring wells within 70 years for the Upper Glacial aquifer (by 2070).
- Start Date:** June 2005
- Status:** Active: Extraction wells SR-1 and SR-2 continued to operate full time. Extraction wells that have been placed in standby: SR-3 (2022), SR-4 (2016), SR-5 (2016), SR-6 (2017), SR-7 (2018), SR-8 (2022) and SR-9 (2023). Extraction well SR-3 is operated as needed based on Sr-90 concentrations observed in monitoring well 075-701.

System Operations:

Table 3.10-1 – First Quarter 2024 Pumping Rates

Extraction Well		SR-1	SR-2
Site ID:		065-368	065-369
Screen Interval (ft bls)		33-53	33.5-53.5
Desired Flow:		5	5
Monthly Average	January	6.3	5.4
	February	6.3	5.4
	March	5.8	5.4
Quarterly Average		6.1	5.4

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: The system ran normally for the month with extraction wells SR-1 and SR-2 operating full-time. The system treated approximately 0.5 million gallons of water.

February 2024: The system ran normally for the month with extraction wells SR-1 and SR-2 operating full-time. The system treated approximately 0.5 million gallons of water.

March 2024: The system ran normally for the month with extraction wells SR-1 and SR-2 operating full-time. The system treated approximately 0.5 million gallons of water.

During the first quarter 2024, the highest concentration of Sr-90 in SR-1 and SR-2 was 38 pCi/L and 2.3 pCi/L, respectively. The Sr-90 concentration in SR-4, SR-5, SR-6, and SR-7 have remained below the MCL since May 2016. The Sr-90 concentrations in SR-8 have remained below the MCL since November 2019. The last Sr-90 detection above the MCL for SR-3 or the immediately downgradient monitoring well 075-701 was December 2023. The system treated approximately 1.5 million gallons of water during the first quarter of 2024.

The treatment system ‘Hits Only’ data, including individual extraction wells, influent, and effluent is summarized in **Table 3.10-2** through **Table 3.10-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

Figure 3.10-1 Cumulative Millicuries Removed

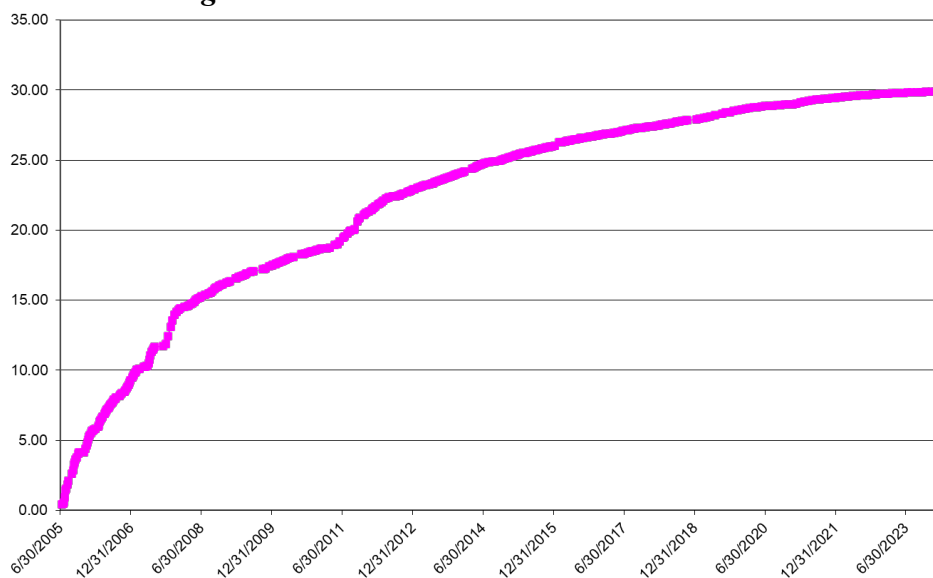


Figure 3.10-2 Extraction Well Sr-90 Concentrations vs. Time

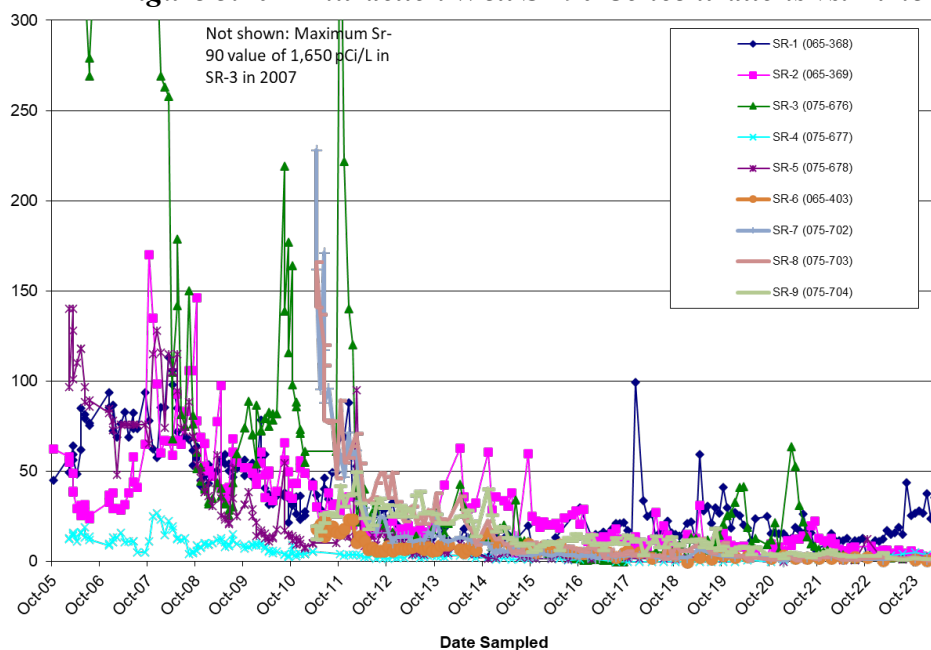


Table 3.10-5

SPDES Equivalency Permit Concentrations January 1 through March 31, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	75	13	GPM	Continuous
pH (range)	5.5 – 8.5	6.3– 6.6 ¹	SU	Weekly
Strontium-90	8.0	3.7	pCi/L	Monthly
Chloroform	7.0	1.26	µg/L	Monthly
1,1-Dichloroethane	5.0	<0.5	µg/L	Monthly
Ethylbenzene	5.0	<0.5	µg/L	Monthly
Methyl Chloride	5.0	<0.5	µg/L	Monthly
Methylene Chloride	5.0	0.62JB	µg/L	Monthly
Toluene	5.	<0.5	µg/L	Monthly
1,2,3-Trichlorobenzene	5.0	<0.5	µg/L	Monthly
1,1,1-Trichloroethane	5.0	0.6J	µg/L	Monthly
1,2,4-Trimethylbenzene	5.0	<0.5	µg/L	Monthly
Xylene, total	10.0	<0.5	µg/L	Monthly
Dibromochloromethane	5	0.59J	µg/L	Monthly
Cis-1,2 Dichloroethene	5.0	0.5	µg/L	Monthly
Trans-1,2- dichloroethene	10.0	0.53J	µg/L	Monthly

Notes:

¹ Minimum to maximum value for pH during this operational period.

< = Analyte not detected.

J = Estimated value.

B = The analyte was detected in both the sample and the associated laboratory blank.

Monitoring Activities:

The first quarter 2024 monitoring results reported the highest concentration of Sr-90 in monitoring well 075-701, at 2.4 pCi/L.

The OU III BGRR/WCF monitoring well network is shown on **Figure 3.10-3**. The ‘Hits Only’ first quarter 2024 monitoring well data are summarized in **Table 3.10-6** provided in **Appendix B**.

Planned Operational Changes:

- Starting in second quarter 2024, begin sampling the new monitoring well (085-415) south of Building 725 on a semi-annual basis during the second and fourth quarters for Sr-90.

3.11 OU III Chemical Holes Strontium-90 Pump & Treat System



Process: Groundwater extraction with clinoptilolite zeolite resin ion-exchange treatment for the removal of Sr-90. The treated effluent is discharged to injection wells.

Goal: Reach MCLs in core monitoring wells within 40 years for the Upper Glacial aquifer (by 2040).

Start Date: February 2003

Status: The system is in stand-by mode: EW-1 (2018), EW-2 (2016), and EW -3 (2016)

System Operations:

January through March 2024: The system remained in stand-by mode. However, each of the extraction wells were temporarily turned on to facilitate sampling.

During the first quarter 2024, Sr-90 concentrations in extraction wells EW-1 and EW-2 were 18.5 pCi/L, and 1.5 pCi/L, respectively. Sr-90 was not detected in extraction well EW-3.

The treatment system 'Hits Only' extraction well data is summarized in **Table 3.11-1** provided in **Appendix B**.

A summary of the systems cumulative mass removal and extraction well influent concentrations over time are provided below:

Figure 3.11-1 Cumulative Millicuries Removed

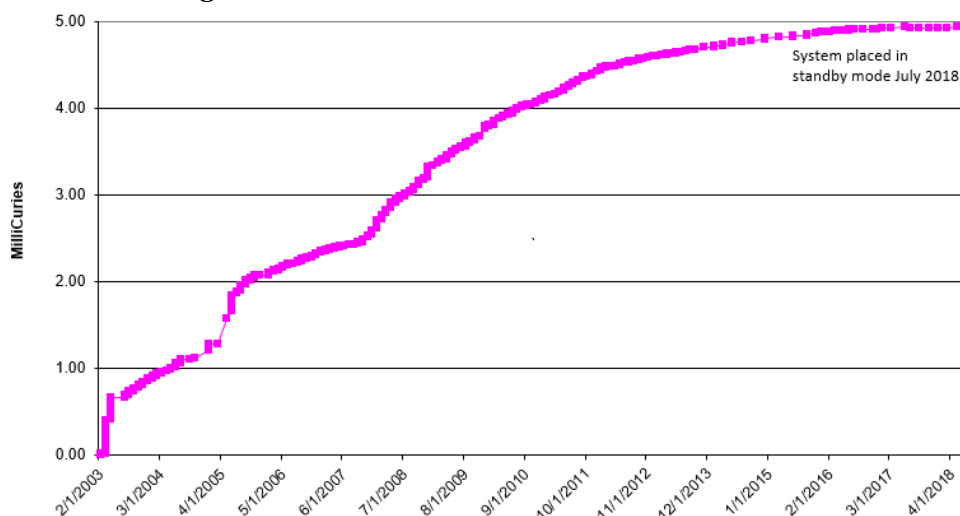
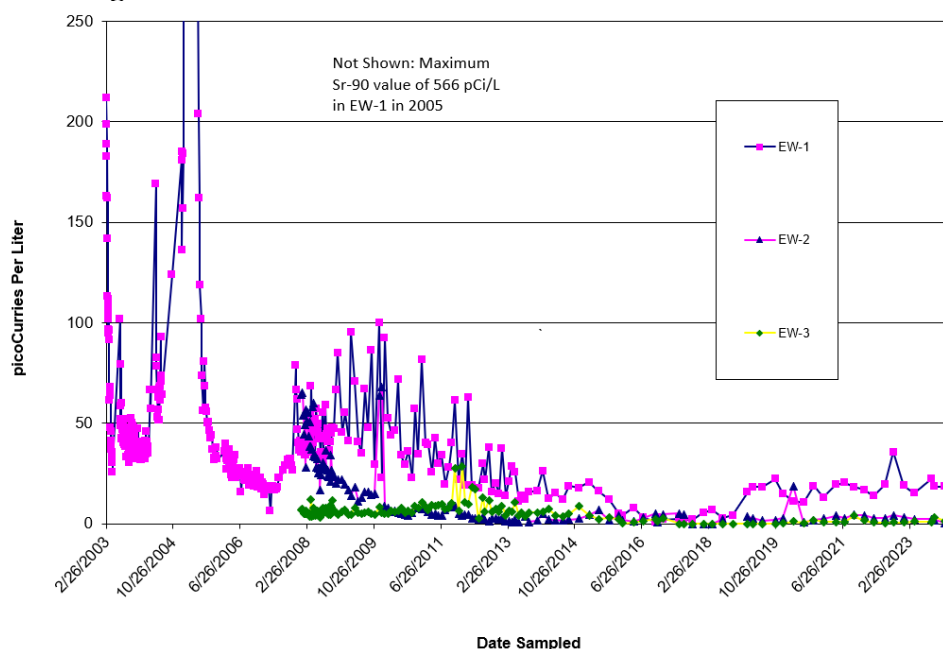


Figure 3.11-2 Extraction Well Sr-90 Concentrations vs. Time



Monitoring Activities:

During the first quarter 2024, the highest concentration of Sr-90 detected was 13 pCi/L in monitoring well 097-314. The Chemical Holes Sr-90 monitoring well network is shown in **Figure 3.11-3** and the 'Hits Only' first quarter 2024 monitoring well data are summarized on **Table 3.11-2** provided in **Appendix B**.

Planned Operational Changes:

- None.

3.12 OU III Carbon Tetrachloride Pump & Treat System (Closed)

The Draft Petition for Closure for the OU III Carbon Tetrachloride Groundwater Removal Action was submitted to the regulators for review in August 2009. Following the incorporation of EPA comments in October 2009, the Final Petition for Closure was issued to the regulators. EPA and NYSDEC provided approval in October 2009. Since that time, activities have been concluded with decommissioning and dismantling of the Carbon Tetrachloride treatment system. A decommissioning report was submitted to the regulators in March 2011.

3.13 OU III Industrial Park East Pump & Treat System (Closed)

The Petition for Closure for the OU III Industrial Park East Groundwater Treatment System was submitted to the regulators for review in May 2013. Approval was received in June and July 2013 and the system was subsequently dismantled. Decommissioning activities included the abandonment of four groundwater monitoring wells (000-489, 000-493, 000-513, 000-514) and the two groundwater extraction wells (EWI-1 and EWI-2) in September 2013. Final decommissioning of the treatment system will be performed following the completion of remediation of the deep VOC contamination in the Industrial Park.

3.14 OU III North Street Pump & Treat System (Closed)

The Final Petition for Closure for the OU III North Street Pump and Treat System was approved by the regulators in March 2020. Although the system was approved for closure, the treatment building, GAC filtration units, and associated infrastructure are being utilized to remediate the OU III North Street East EDB plume.

Monitoring Activities:

The North Street program monitoring wells are scheduled to be sampled in the fourth quarters 2024. The OU III North Street monitoring well network is shown in **Figure 3.14-1**.

Planned Operational Changes:

- Starting in the first quarter 2025, begin sampling monitoring wells 000-465 and 000-472 on a quarterly basis.

3.15 OU III HFBR Tritium Pump & Recharge System (Closed)

The Petition for Closure of the OU III HFBR Tritium Pump and Recharge System was approved by the regulators in March 2019. The systems two GAC filtration vessels were repurposed in 2022 for the construction and operations of the OU X Time Critical Removal Action (TCRA) Former Firehouse PFAS groundwater treatment system.

Monitoring Activities:

During the first quarter 2024, the highest concentration of tritium detected was 3,696 pCi/L in monitoring well 075-804. The HFBR monitoring well network is shown in **Figure 3.15-1** and the ‘Hits Only’ first quarter 2024 monitoring well data are summarized on **Table 3.15-1** provided in **Appendix B**.

Planned Operational Changes:

None.

3.16 OU III Building 452 Freon-11 Pump & Treat System (Closed)

The Final Petition for Closure of the OU III Building 452 Freon-11 groundwater treatment system was approved by the regulators in September 2019. The treatment system building and shallow air-stripper tray unit are currently being utilized for the OU III Building 96 groundwater treatment system.

3.17 OU IV Air Sparge / Soil Vapor Extraction System (Closed)

A petition was submitted in June 2002 for closure of this project. The EPA and DEC provided their approval for system closure in July 2003. The system was decommissioned in the fall of 2003. As documented in the 2010 Groundwater Status Report, groundwater monitoring related to the OU IV Air Sparge/Soil Vapor Extraction System is concluded.

3.18 OU VI EDB Pump & Treat System



- Process:** Groundwater extraction and liquid phase GAC treatment for the removal of EDB. The treated effluent is discharged to injection wells.
- Goal:** Reach the EDB MCL in core monitoring wells within 30 years for the Upper Glacial aquifer (by 2030).
- Start Date:** October 2004
- Status:** Active, with deep extraction wells EW-3E and EW-4E in full time operation. Wells that have been placed in stand-by: EW-1E (2024) and EW-2E (2024).

System Operations:

Table 3.18-1- First Quarter 2024 Pumping Rates

Extraction Well		EW-3E	EW-4E
Site ID:		000-578	000-579
Screen Interval (ft bls):		174-194	170-190
Desired Flow:		150	150
Monthly Average	January	8	8
	February	158	138
	March	153	151
Quarterly Average		106	99

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: In December 2023, the system was shut down to construct two new extraction wells (EW-3E and EW-4E). These new extraction wells were installed and screened at greater depths than the two existing wells (EW-1E and EW-2E) to better capture the deeper portions of the EDB plume. Construction began on December 8, 2023, and was completed January 29, 2024, when the new extraction wells began full time operation. Extraction wells EW-1E and EW-2E

were subsequently placed in stand-by mode. The system treated approximately 0.7 million gallons of water.

February 2024: EW-4E was off from February 12 to 16 to replace a broken flow meter. The system ran normally for the remainder of the month. The system treated approximately 12 million gallons of water.

March 2024: The system ran normally for the month. The system treated approximately 13.6 million gallons of water.

Since the startup of the new extraction wells, the concentration of EDB ranged from 0.08 µg/L to 0.19 µg/L in EW-3E and from 0.18 µg/L to 0.92 µg/L in EW-4E. The system treated approximately 26.3 million gallons of water.

The treatment system ‘Hits Only’ data including individual extraction wells, influent, and effluent is summarized in **Table 3.18-2** through **Table 3.18-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal of EDB for the new deep extraction wells (EW-3E and EW-4E) since their startup and extraction well influent concentrations over time are provided below:

Figure 3.18-1 Cumulative Mass Removal of EDB vs. Time

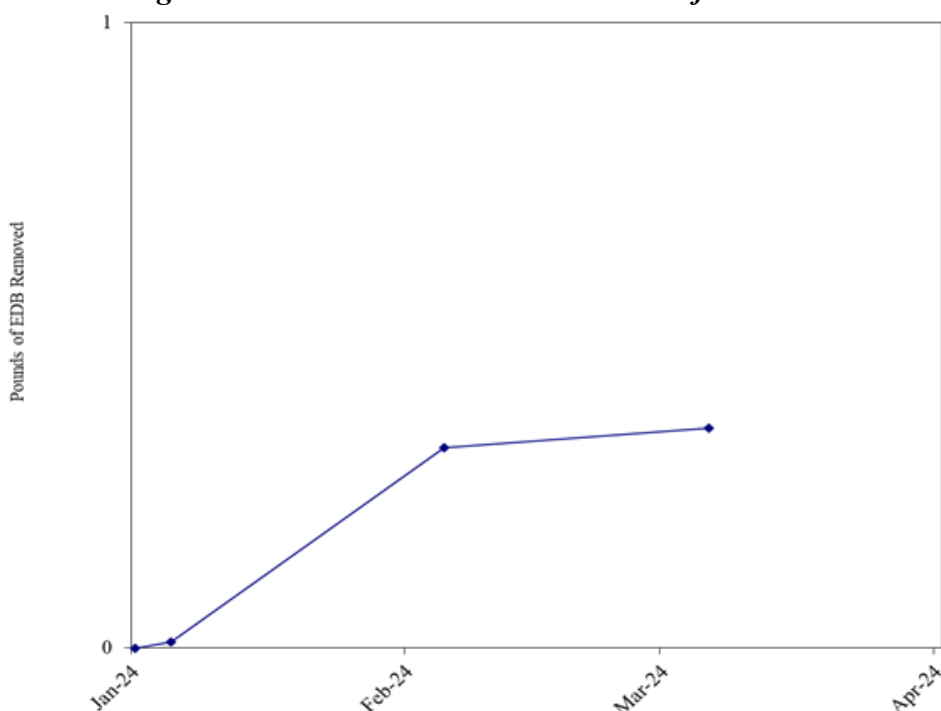


Figure 3.18-2 Extraction Well and Influent EDB Concentration vs. Time

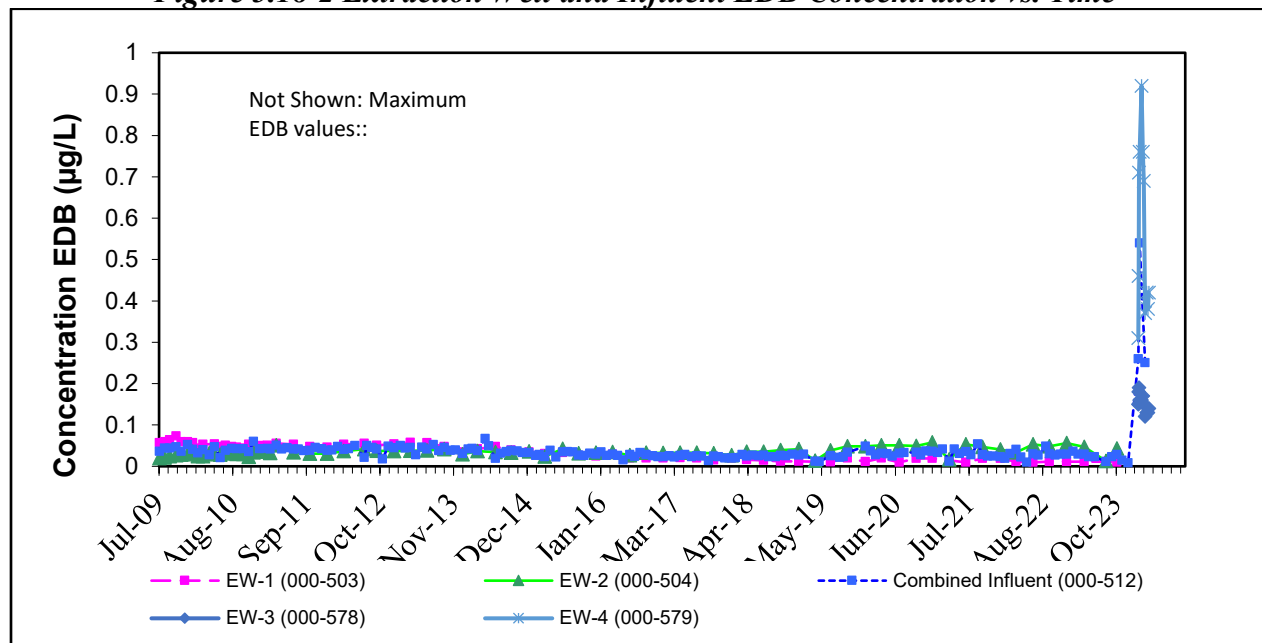


Table 3.18-5 Effluent Water Quality
SPDES Equivalency Permit Concentrations January 1 through March 31, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	450	305	GPM	Continuous
pH (range)	5.0 – 8.5	5.1-6.2 ¹	SU	Weekly
EDB	0.03	<0.01	pCi/L	Monthly
Chloroform	7.0	0.32J	µg/L	Monthly
1,1-Dichloroethene	5.0	<0.5	µg/L	Monthly
1,1,1-Trichloroethane	5.0	<0.5	µg/L	Monthly
Methyl Chloride	5.0	<0.5	µg/L	Monthly
Methylene Chloride	5.0	<0.5	µg/L	Monthly

Notes:

¹ Minimum to maximum value for pH during this operational period.

< = Analyte not detected.

J = Estimated value.

Monitoring Activities:

The OU VI EDB monitoring well data show the concentration of EDB ranged from 0.026 µg/L in 000-500 to 0.99 µg/L in 000-570. Three new monitoring wells (000-580, 000-581, 000-582) were installed with the new extraction wells and were sampled in the first quarter 2024. Only well 000-581 had a detection of EDB at 0.14 µg/L.

The OU VI EDB monitoring well network is shown on **Figure 3.18-3**. The ‘Hits Only’ first quarter 2024 monitoring well data are summarized in **Table 3.18-6** provided in **Appendix B**.

Planned Operational Changes:

- None.

3.19 OU X Current Firehouse PFAS Pump & Treat System



- Process:** Groundwater extraction with liquid phase GAC filtration for PFAS. The treated effluent is discharged to the HP recharge basins.
- Goal:** Final cleanup goals will be determined following the completion of the forthcoming OU X Remedial Investigation/Feasibility Study (RI/FS) and documented in the future OU X Record of Decision (ROD).
- Start Date:** October 2022
- Status:** Active with seven extraction wells (CF-RW-A, CF-RW-B, CF-RW-D, CF-RW-E, CF-RW-G, CF-RW-H, and CF-RW-I) in full time operation. Extraction wells CF-RW-C and CF-RW-F are currently off in stand-by.

System Operations:

Table 3.19-1 – First Quarter 2024 Pumping Rates

Extraction Well		CF-RW-A	CF-RW-B	CF-RW-D	CF-RW-E	CF-RW-G	CF-RW-H	CF-RW-I
Site ID:		073-34	073-35	083-46	084-102	073-34	073-35	083-45
Screen Interval (ft bls):		48-68	54-74	70-90	132-152	88-108	98-118	70-90
Desired Flow:		50	50	30	80	50	40	90
Monthly Average	January	56	55	43	87	54	60	103
	February	53	53	43	91	53	58	102
	March	33	53	58	65	54	60	91
Quarterly Average		47	54	48	81	54	59	98

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: The system ran normally for the month. The system was backwashed on January 30 and re-started the same day. Extraction wells CF-RW-C and CF-RW-F remained in stand-by. The system treated approximately 20 million gallons of water.

February 2024: The system ran normally for the month. The system was backwashed on February 27 and re-started the same day. Extraction wells CF-RW-C and CF-RW-F remained in stand-by. The system treated approximately 20 million gallons of water.

March 2024: Extraction well CF-RW- A was off from March 1 to March 15 to replace the pump and motor. Well CF-RW-E was off from March 26 to April 1 with electrical issues. Extraction wells CF-RW-C and CF-RW-F remained in stand-by. The system treated approximately 19 million gallons of water.

During the first quarter 2024, the highest total PFAS concentration in an extraction well was 1,093 ng/L in CF-RW-A. The highest individual PFAS concentration in this extraction well was PFOS at 700 ng/L. The system treated approximately 59 million gallons of water.

The treatment system 'Hits Only' data, including individual extraction wells, influent, and effluent is summarized in **Table 3.19-2** through **Table 3.19-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal of PFAS and extraction well influent concentrations over time are provided below:

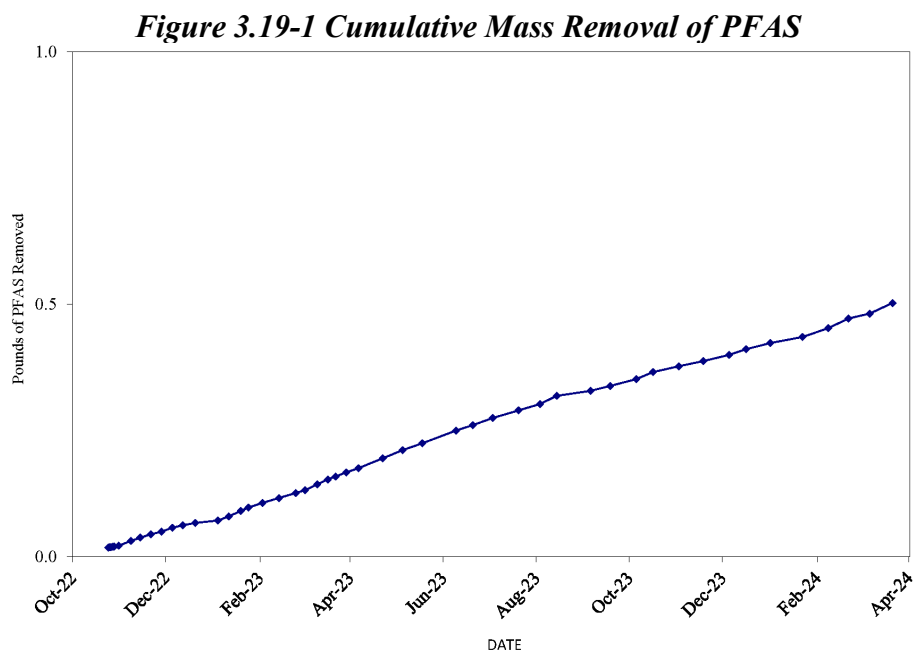


Figure 3.19-2 Extraction Well Total PFAS Concentration vs. Time

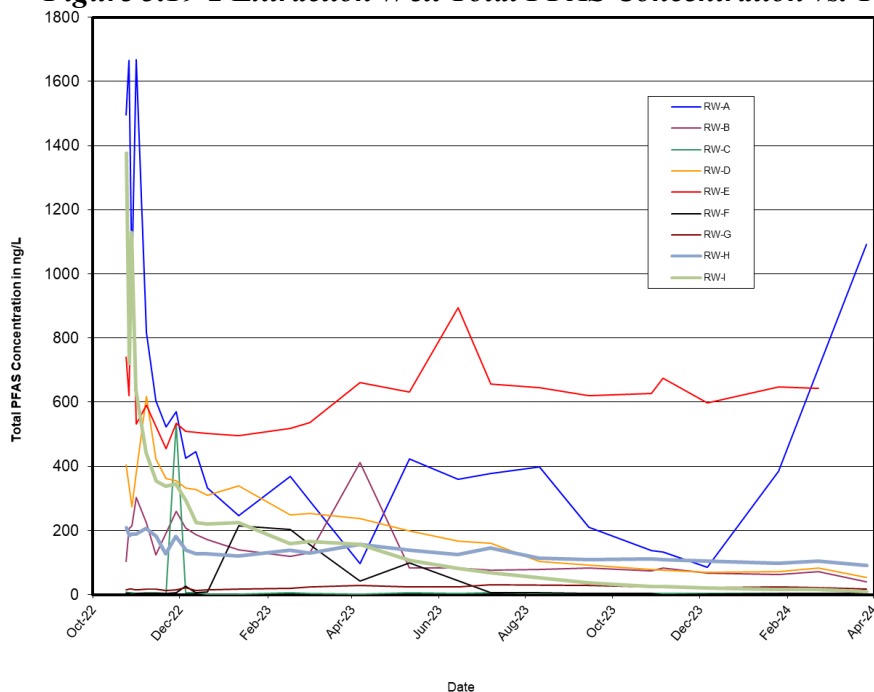


Table 3.19-7 Effluent Water Quality
SPDES Equivalency Permit Concentrations January 1 through March 31, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	1,000	459	GPM	Continuous
pH (range)	5.0 – 8.5	5.6– 6.2 ¹	SU	Monthly
Carbon Tetrachloride	5.0	<0.5	µg/L	Monthly
PFOS	2.7	<0.6	ng/L	Monthly
PFOA	6.7	<0.6	ng/L	Monthly
1,4-Dioxane	0.35	<0.8J	µg/L	Monthly
Chloroform	7.0	<0.5	µg/L	Monthly
Methyl Chloride	5.0	<0.5	µg/L	Monthly
Methylene Chloride	5.0	<0.5	µg/L	Monthly

Notes:

¹ Minimum to maximum value for pH during this operational period.

< = Analyte not detected.

J = Estimated value.

Monitoring Activities:

The Current Firehouse/Building 170 monitoring well data show the highest total PFAS concentration (4,322 ng/L) downgradient of the Current Firehouse source area in monitoring well 084-96. The highest individual PFAS concentration in this well was PFOS at 2,240 ng/L. The highest total PFAS concentration downgradient of the Building 170 source area was 3,799 ng/L in

monitoring well 093-04. The highest individual PFAS concentration in this well was also PFOS at 2,560 ng/L.

The Current Firehouse/Building 170 monitoring well network is shown on **Figure 3.19-3**. The 'Hits Only' first quarter 2024 monitoring well data are summarized in **Table 3.19-6** provided in **Appendix B**.

Planned Operational Changes:

- None.

3.20 OU X Former Firehouse PFAS Pump & Treat System



Process: Groundwater extraction with liquid phase GAC filtration for PFAS. The treated effluent is discharged to the RA V recharge basin.

Goal: Final cleanup goals will be determined following the completion of the forthcoming OU X RI/FS and documented in the future OU X ROD.

Start Date: January 2023

Status: Active with three extraction wells (FF-RW-A, FF-RW-B, FF-RW-C) in full time operation.

System Operations:

Table 3.20-1 – First Quarter 2024 Pumping Rates

Extraction Well ID:		FF-RW-A	FF-RW-B	FF-RW-C
Site ID:		085-414	096-132	105-79
Screen Interval (ft bls):		44-64	83-03	04-24
Desired Flow:		50	75	100
Monthly Average	January	52	76	104
	February	49	69	98
	March	51	72	103
Quarterly Average		51	72	102

Notes:

Flow is reported in gpm

ft bls – feet below land surface

January 2024: The system ran normally for the month. The system treated approximately 10.3 million gallons of water.

February 2024: The system ran normally for the month. The system treated approximately 9.6 million gallons of water.

March 2024: The system ran normally for the month. The system treated approximately 10 million gallons of water.

During the first quarter 2024, the highest total PFAS concentration in the extraction wells was 185 ng/L in FF-RW-A, 184 ng/L in FF-RW-B, and 148 ng/L in FF-RW-C. The system treated approximately 30 million gallons of water.

The treatment system 'Hits Only' data, including individual extraction wells, influent, and effluent is summarized in **Table 3.20-2** through **Table 3.20-4** provided in **Appendix B**.

A summary of the systems cumulative mass removal of PFAS and extraction well influent concentrations over time are provided below:

Figure 3.20-1 - Cumulative Pounds of PFAS Removed

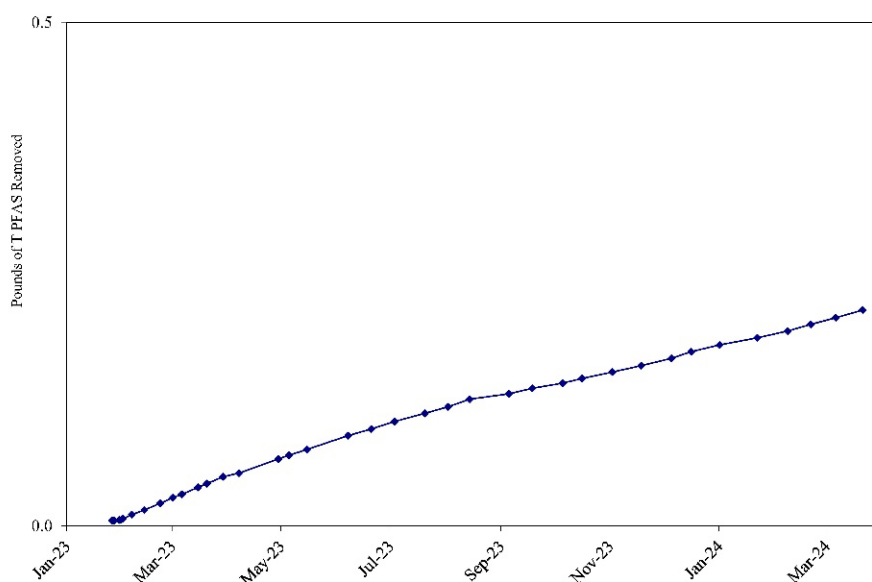


Figure 3.20-2 Extraction Well Total PFAS Concentration vs. Time

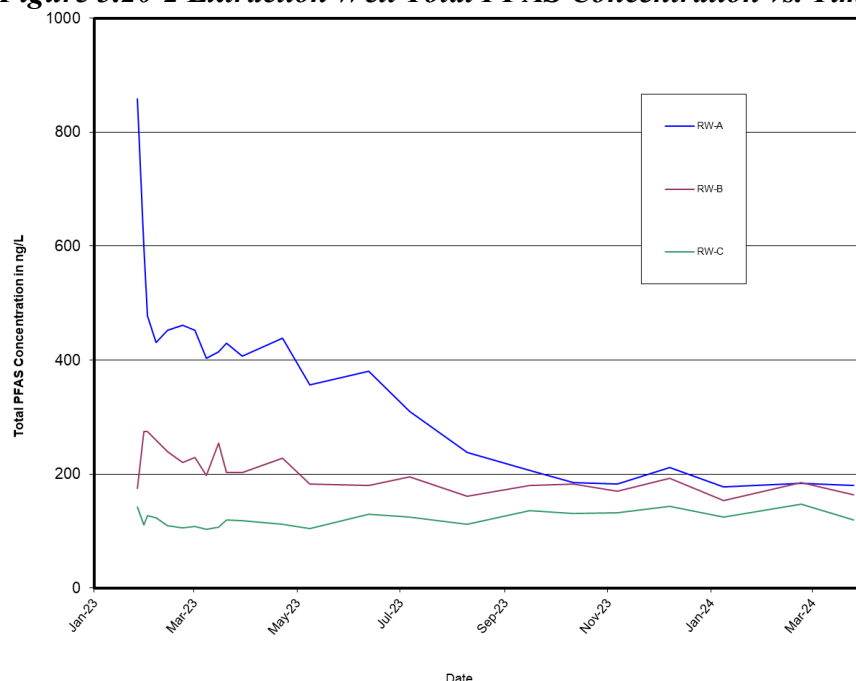


Table 3.20-5 Effluent Water Quality
SPDES Equivalency Permit Concentrations January through March 3, 2024

Parameter	Permit Limit	Max. Measured Value	Units	Frequency
Flow	750	232	GPM	Continuous
pH (range)	5.0 – 8.5	6.0– 6.2 ¹	SU	Monthly
PFOS	2.7	<0.73	ng/L	Monthly
PFOA	6.7	<0.73	ng/L	Monthly
1,4-Dioxane	0.35	0.8J	µg/L	Monthly
Chloroform	7.0	<0.5	µg/L	Monthly
Methylene Chloride	5.0	<0.5	µg/L	Monthly

Notes:

¹ Minimum to maximum value for pH during this operational period.

< = Analyte not detected.

J = Estimated value.

Monitoring Activities:

During the first quarter 2024, the Former Firehouse monitoring well data showed the highest total PFAS concentration (5,034 ng/L) in monitoring well 075-811, immediately downgradient of the Former Firehouse source area(s). The highest individual PFAS concentrations in this well were PFOS and PFHxS, at 1,400 ng/L and 1,700 ng/L, respectively.

The Former Firehouse monitoring well network is shown on **Figure 3.20-3**. The ‘Hits Only’ first quarter 2024 monitoring well data are summarized in **Table 3.20-6** provided in **Appendix B**.

Planned Operational Changes:

- None.

4.0 SOURCE AREA MONITORING

4.1 g-2 Tritium Plume

Background:

In November 1999, tritium was detected in the groundwater near the g-2 experiment at concentrations above the 20,000 pCi/L maximum contaminant level (MCL). Sodium-22 was also detected in the groundwater, but at concentrations well below the 400 pCi/L MCL. An investigation into the source of the contamination revealed that the tritium and sodium-22 originated from activated soil shielding located adjacent to the g-2 target building. Rainwater was able to infiltrate the activated soils and carry tritium and sodium-22 into the groundwater. To prevent additional rainwater infiltration into the activated soil shielding, a concrete cap was constructed over the soil shielding in December 1999.

Following the concurrence of the NYSDEC, a ROD was signed by the U.S. DOE and U.S. EPA in early 2007. This ROD requires continued routine inspection and maintenance of the impermeable cap, groundwater monitoring of the source area to verify the continued effectiveness of the storm water controls and monitoring the tritium plume until it attenuates to less than the 20,000 pCi/L MCL.

Monitoring Activities:

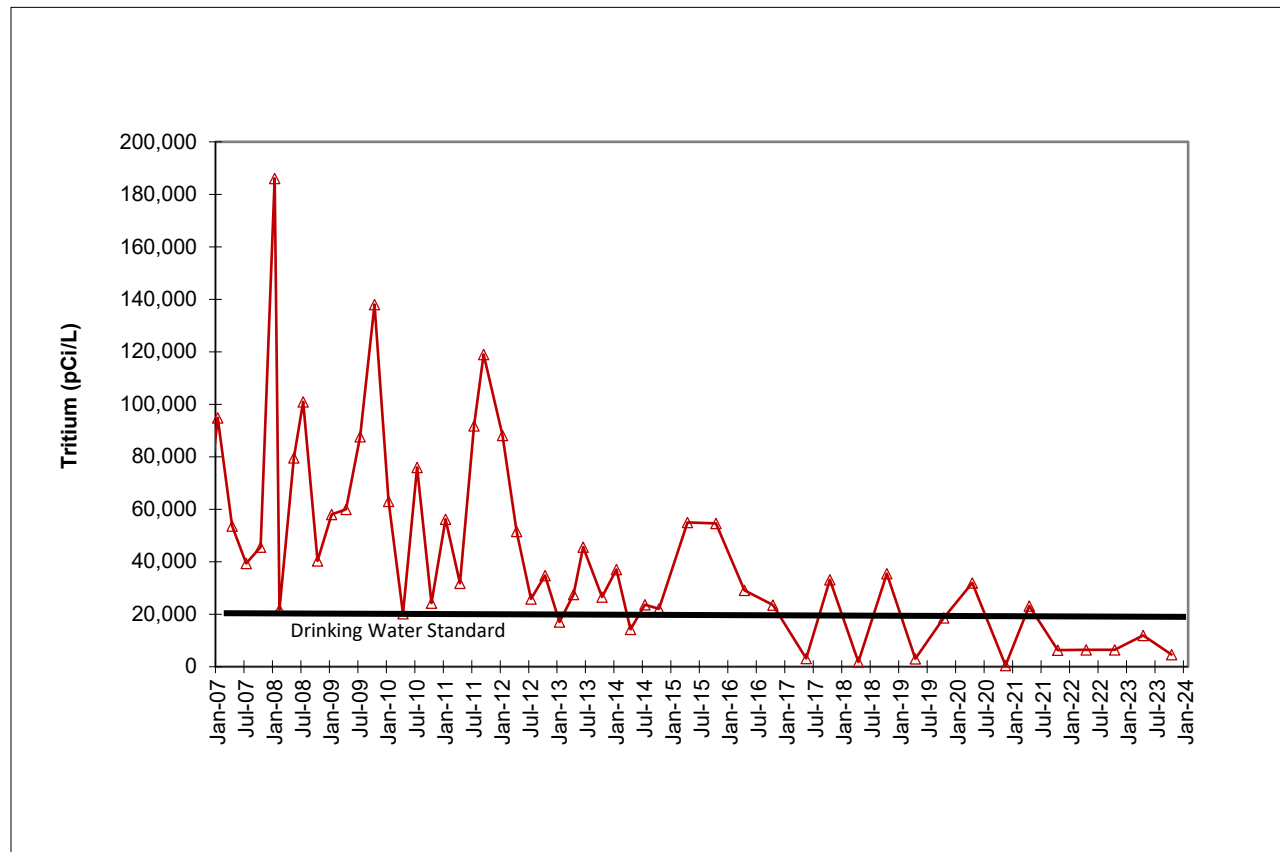
Surveillance of groundwater quality is accomplished using six wells located immediately downgradient of the source area, and 10 wells located further downgradient, southeast of AGS facility Building 912. The monitoring frequency for the six wells located immediately downgradient of the source area wells is semi-annual, with samples collected during the 2nd and 4th quarters of the year. The 10 wells located downgradient of Building 912 are sampled during the 4th quarter.

Source Area Monitoring Results:

The g-2 source area monitoring wells were not scheduled to be sampled during the 1st Quarter of 2024. During the 4th quarter 2023 sampling period, the maximum tritium concentration in source area monitoring wells was 4,620 pCi/L in well 054-07. The overall reductions in tritium concentrations observed in source area monitoring wells indicate that the cap is effectively preventing rainwater infiltration into the activated soil shielding and the amount of residual tritium that is available to be flushed out of the deep vadose zone is decreasing.

A summary of the maximum tritium concentrations observed from January 2007 through October 2023 in groundwater downgradient of the g-2 source area are provided below.

Figure 4.1-1
Maximum Tritium Concentrations – January 2007 through October 2023



Planned Operational Changes:

- None.

4.2 Brookhaven Linac Isotope Producer

Background:

The Brookhaven Linac Isotope Producer (BLIP) is an active accelerator facility located in the central portion of the site. The BLIP facility has been in operation since 1972 and is a national resource for producing the radioisotopes that are crucial in nuclear medicine for both research and clinical use. BLIP also supports BNL's research on diagnostic and therapeutic radiopharmaceuticals.

Beam line operations have resulted in the activation of soils that surround the BLIP target vessel. These activated soils are approximately 30 feet below the BLIP building, in a small zone surrounding the target vessel. In 1998, low levels of tritium were detected in the groundwater near the BLIP facility experiment at concentrations of approximately three times the 20,000 pCi/L MCL. Sodium-22 was also detected in the groundwater, but the levels were less than the 400 pCi/L MCL. Corrective actions were implemented in 1998 to prevent additional rainwater from entering the activated soil. These included repairing and reconfiguring the building's roof gutters and downspouts, resealing the paved areas south of the building, and installing a concrete cap in the remaining areas around the building. In 2000, a colloidal silica grout was injected into the activated soil to further immobilize the tritium and sodium-22, and in 2004 an additional impermeable cap was constructed over the beam line that runs from the Linac to the BLIP facility. During 2015, this cap section was extended in several areas to provide protection of soil shielding that was expected to become activated following a change in beamline operations.

Following the concurrence of the NYSDEC, a Record of Decision (ROD) was signed by the U.S. DOE and U.S. EPA in early 2007. This ROD requires continued routine inspection and maintenance of the impermeable cap and groundwater monitoring to verify the continued effectiveness of the storm water controls.

Monitoring Activities:

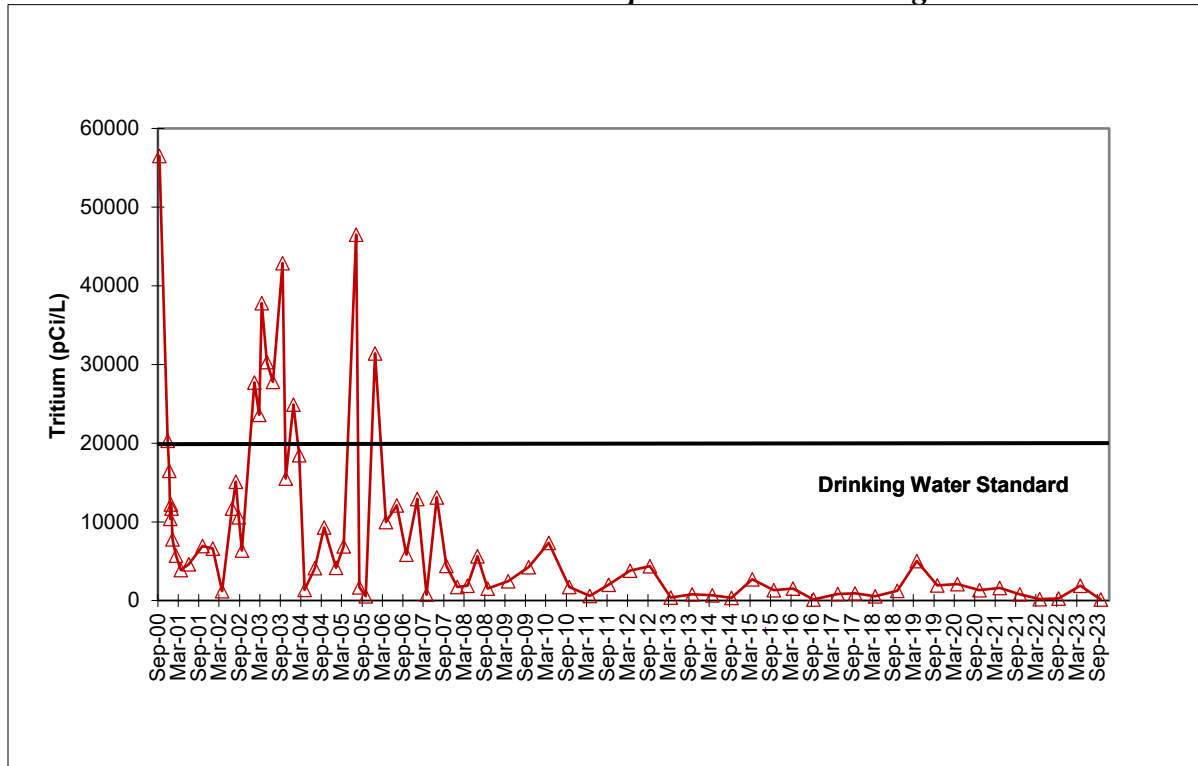
Three groundwater monitoring wells are positioned immediately downgradient of the BLIP facility. The wells are monitored on a semi-annual basis (during the 2nd and 4th quarters).

Monitoring Results:

The BLIP monitoring wells were not scheduled to be sampled during the 1st quarter of 2024. During the 4th Quarter 2023 sample period, tritium was not detected in downgradient wells. Since early 2006, tritium concentrations in the groundwater downgradient of BLIP have been continually less than the 20,000 pCi/L MCL (**Figure 4.2-1**). The overall reductions in tritium concentrations observed in the source area wells since 2006 indicate that the cap is effectively preventing rainwater infiltration into the activated soil shielding and the amount of residual tritium that is available to be flushed out of the deep vadose zone is decreasing.

A summary of the maximum tritium concentrations observed from September 2000 through October 2023 in groundwater immediately downgradient of the BLIP Facility is provided below:

Figure 4.2-1
Maximum Tritium Concentrations – September 2000 through October 2023

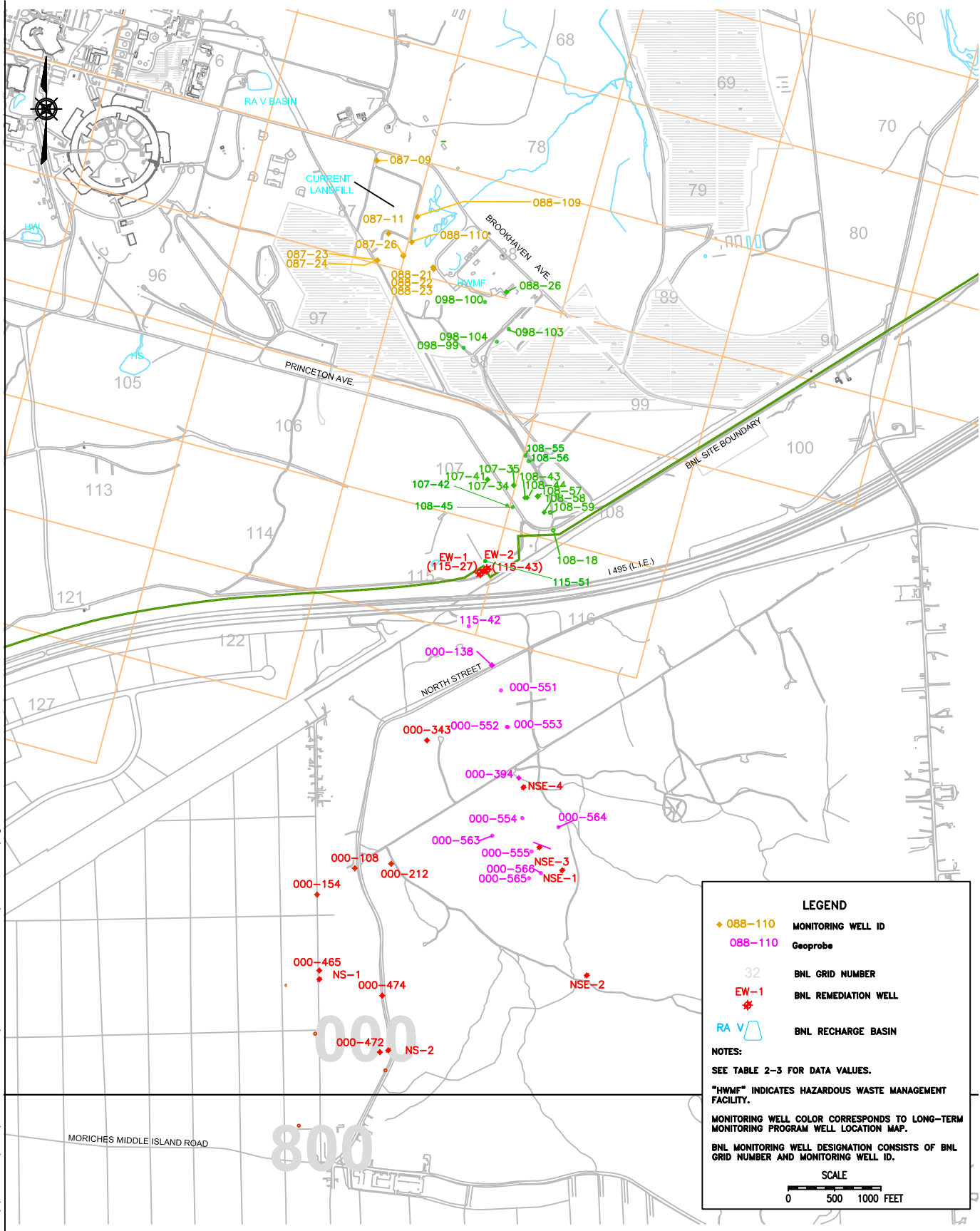


Planned Operational Changes:

- None.

FIGURES

\\OERNT\GIS\GW_PROJECTS\ERD_QUARTERLIES\10_2024\fig 3.1-1.DWG



ENVIRONMENTAL
PROTECTION DIVISION

TITLE: OU I/South Boundary/Current Landfill
OUIII North Street/North Street East
MONITORING WELL NETWORK

SITOWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

DWN:
JEB

VT:HZ.:
—

DATE:
08/08/11

PROJECT NO.:
NA

CHKD:
LDS

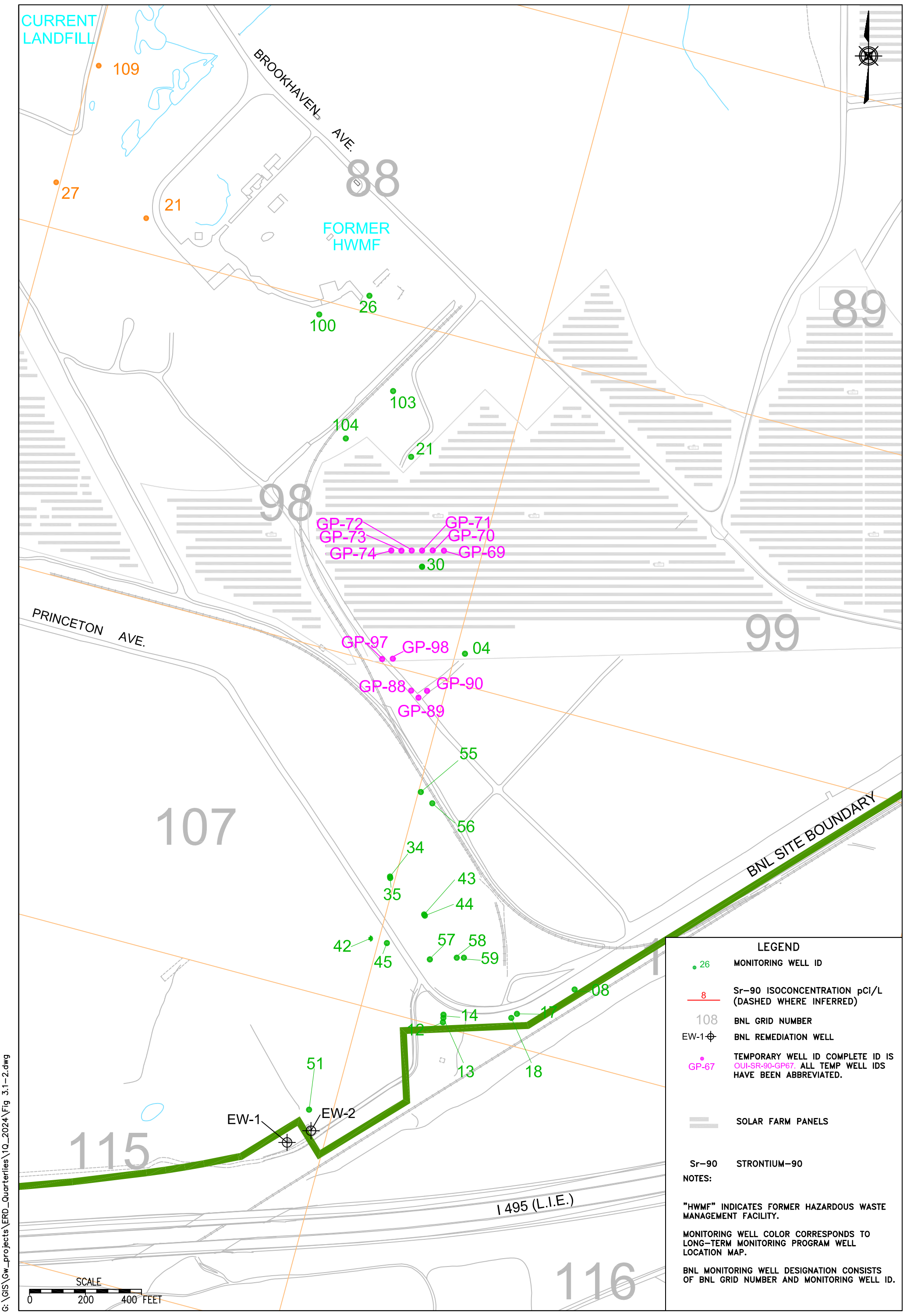
APPD:
—

REV.:
06/12/24

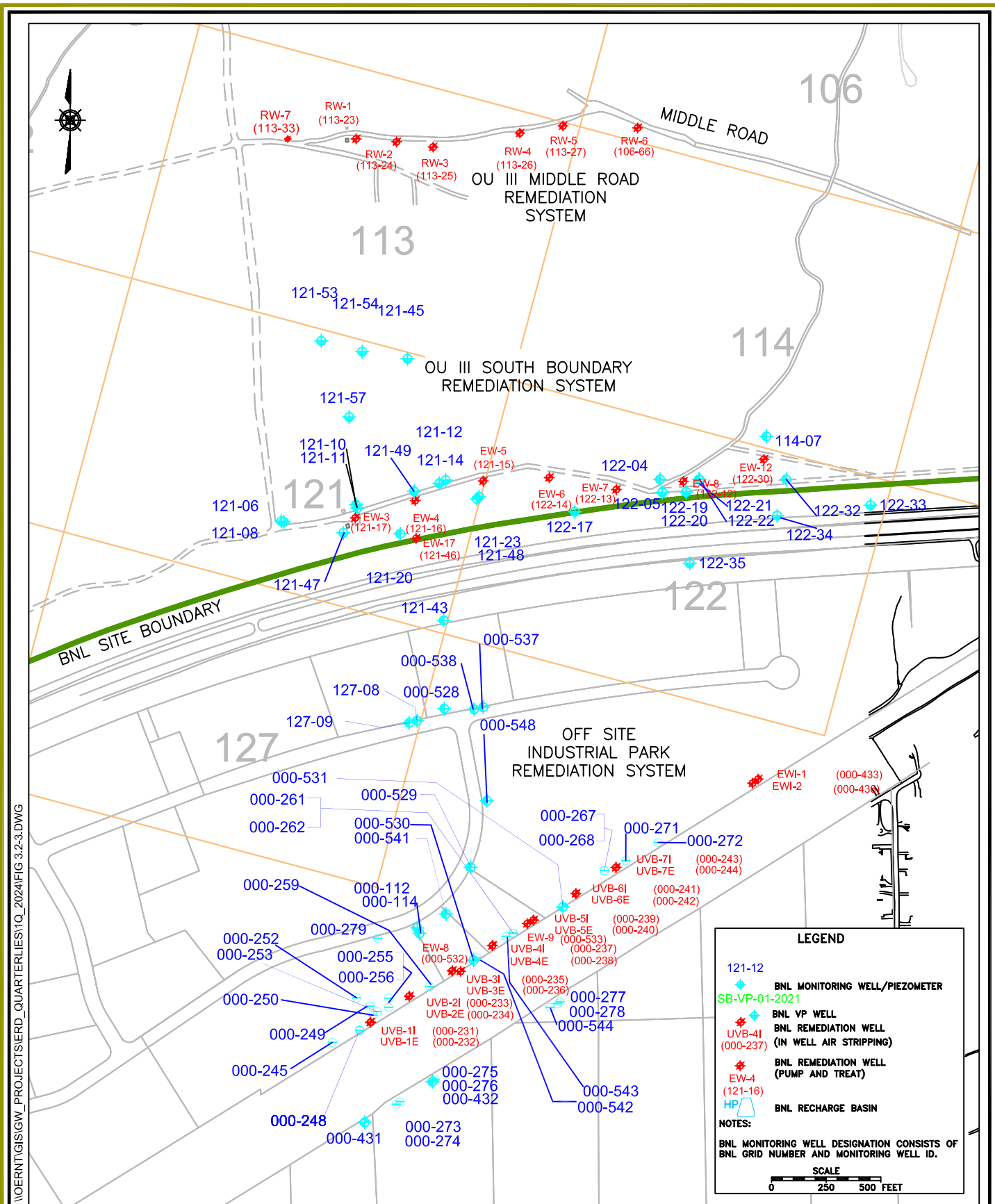
NOTES:
—

FIGURE NO.:

3.1-1



G:\GIS\Gw_projects\ERD_Quarterlies\1Q_2024\Fig 3.1-2.dwg



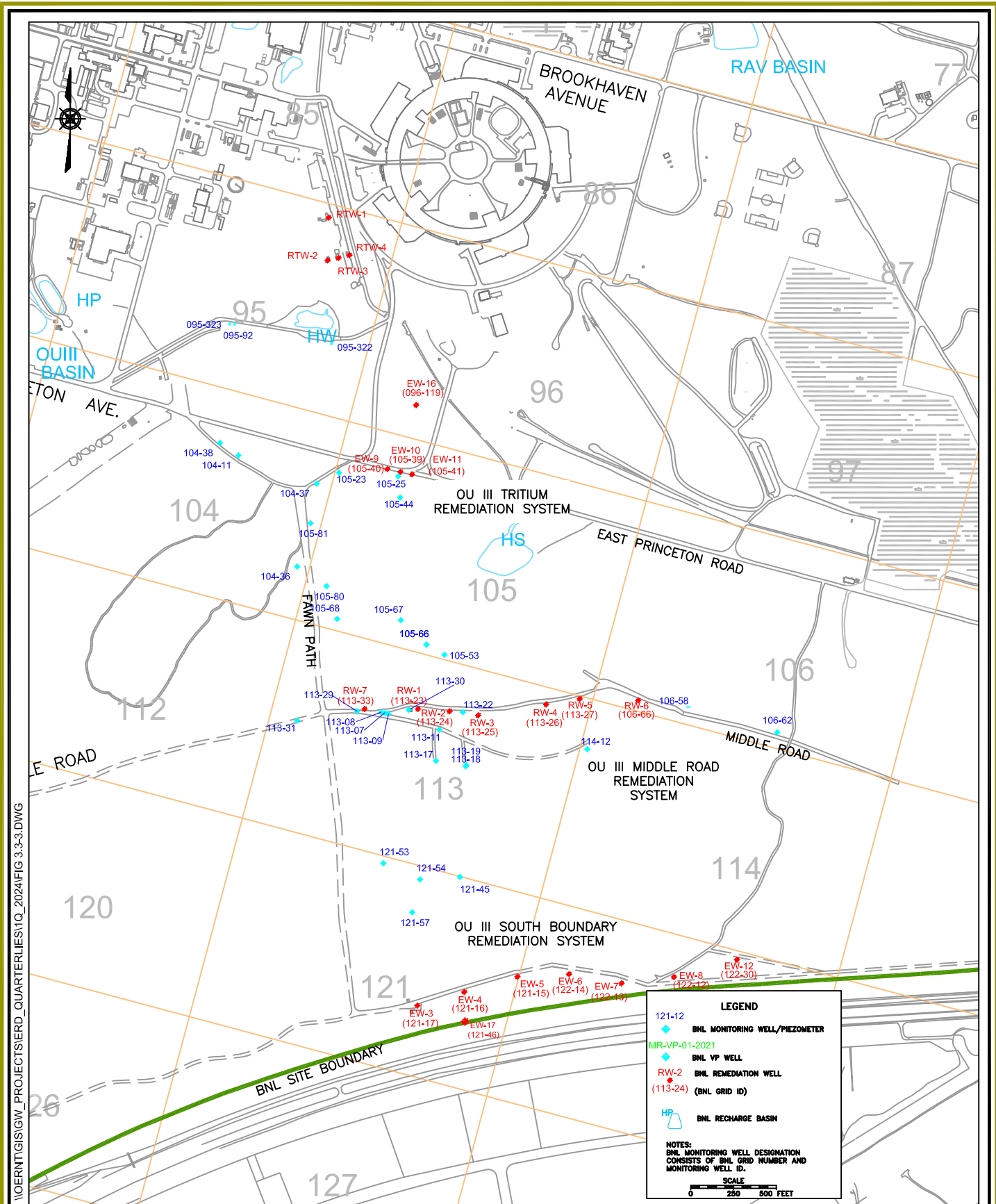
I:\OERNT\GIS\GW_PROJECTS\ERD_QUARTERLIES\Q_2024\FIG 3.2-3.DWG



**ENVIRONMENTAL
PROTECTION DIVISION**

TITLE:
OU III SOUTH BOUNDARY/INDUSTRIAL
PARK/INDUSTRIAL PARK AREA
MONITORING WELL NETWORKS
SITOWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

DWN:	VT:HZ.:	DATE:	PROJECT NO.:
JEB	—	09/12/14	—
CHKD:	APPD:	REV.:	NOTES:
LDS	—	06/12/24	—
FIGURE NO.:		3.2-3	



IOERNTGIS\GW_PROJECTS\ERD_QUARTERLIES\IQ_2024\FIG 3.3-3.DWG



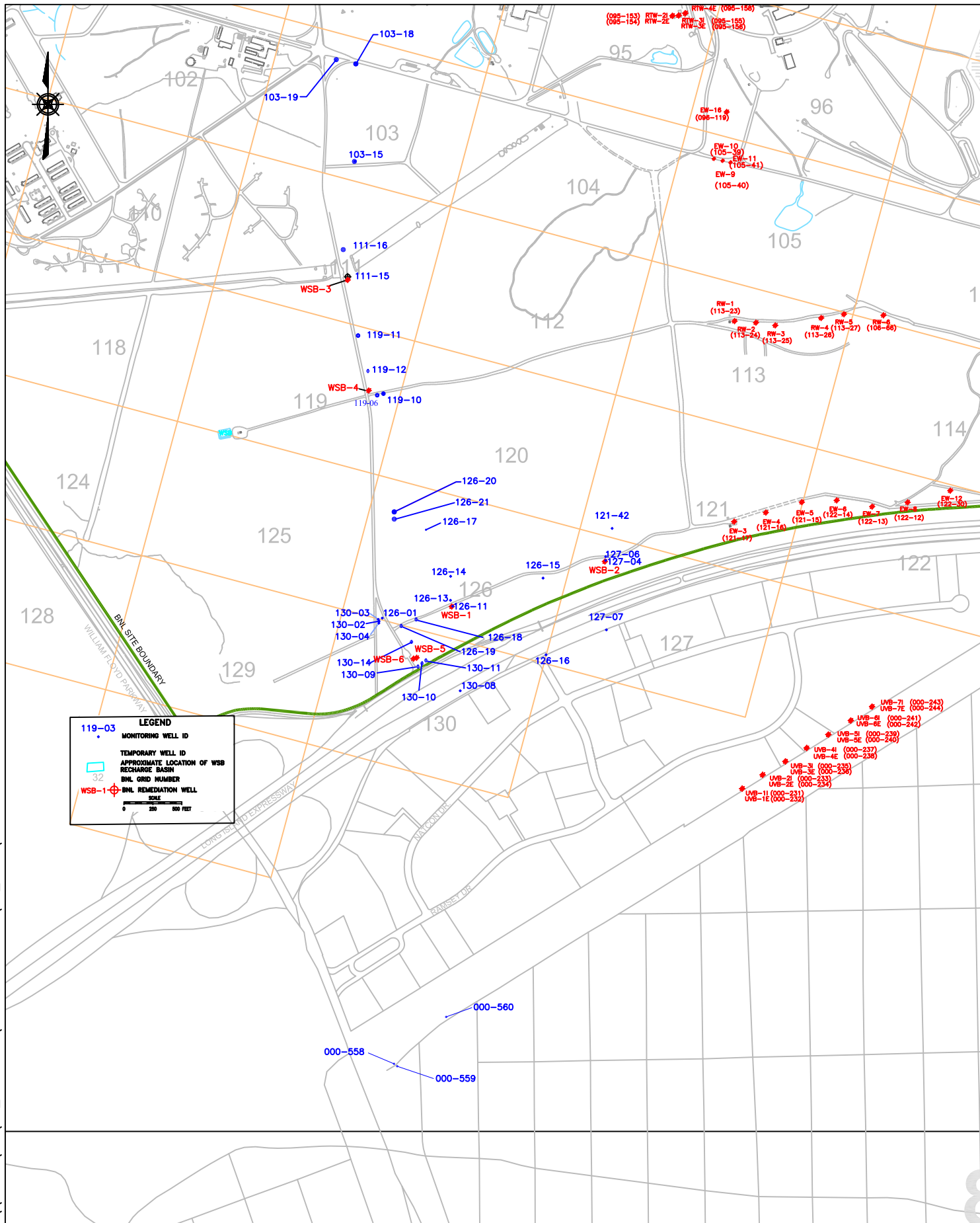
ENVIRONMENTAL
PROTECTION DIVISION

TITLE: **OU III MIDDLE ROAD
MONITORING WELL NETWORK**

SITOWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

DWN: JEB	VT.HZ.: —	DATE: 02/08/07	PROJECT NO.: —
CHKD: LDS	APPD: —	REV.: 06/12/24	NOTES: —
FIGURE NO.:		3.3-3	

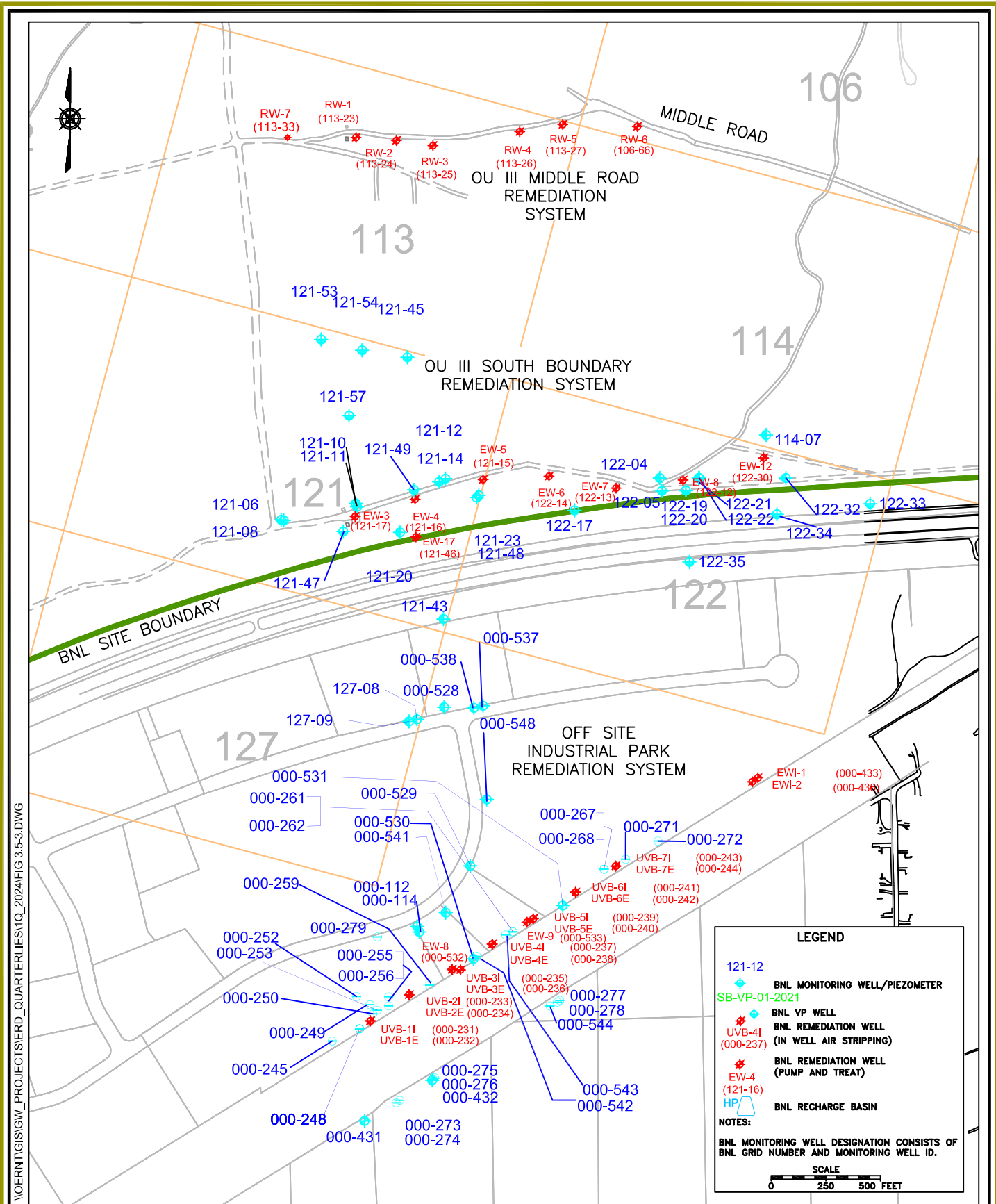
\\OERNT\GIS\GW_PROJECTS\ERD QUARTERLIES\1Q_2024\FIG 3.4-3.DWG



ENVIRONMENTAL
PROTECTION DIVISION

OU III WESTERN SOUTH BOUNDARY
PUMP AND TREAT SYSTEM
MONITORING WELL LOCATIONS
SITEWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

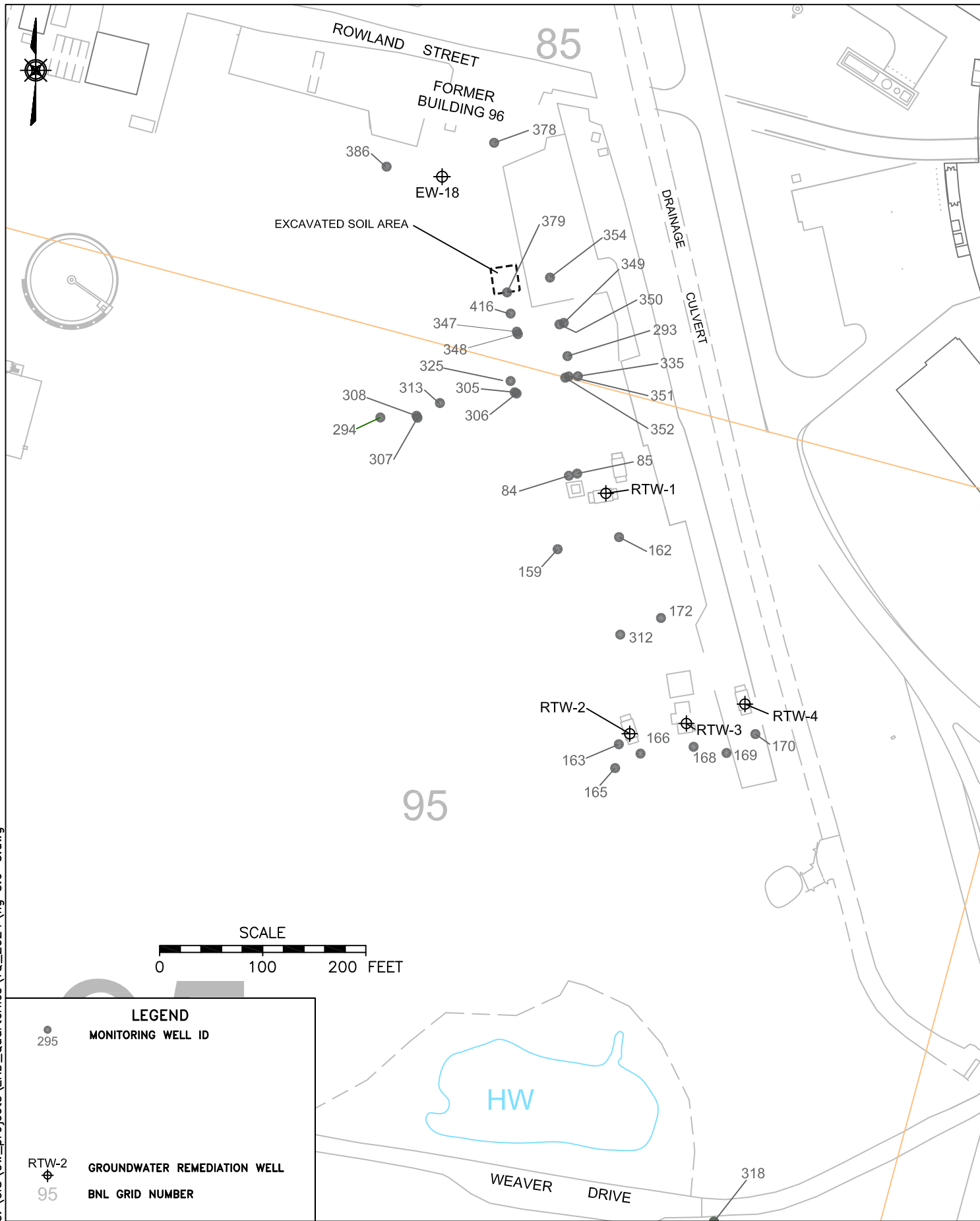
DWN: JEB	VT: HZ.: —	DATE: 09/26/05	PROJECT NO.: —
CHKD: LDS	APPD: —	REV.: 06/11/24	NOTES: —
FIGURE NO.:		3.4-3	



I:\OERNTGIS\GW_PROJECTS\ERD_QUARTERLIES\IQ_2024\FIG 3.5-3.DWG

ENVIRONMENTAL PROTECTION DIVISION	TITLE: OU III SOUTH BOUNDARY/INDUSTRIAL PARK/INDUSTRIAL PARK AREA MONITORING WELL NETWORKS SITEWIDE REMEDIATION SYSTEMS FIRST QUARTER 2024 OPERATIONS REPORT	DWN:	VT:HZ.:	DATE:	PROJECT NO.:
		JEB	-	09/12/14	-
		CHKD:	APPD:	REV.:	NOTES:
		LDS	-	06/12/24	-
		FIGURE NO.: 3.5-3			

G:\GIS\Gw_projects\ERD_Quaterlies\1Q_2024\fig 3.6-3.dwg



ENVIRONMENTAL
PROTECTION DIVISION

TITLE:

OU III BUILDING 96
MONITORING WELL NETWORK

SITEWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

DWN:

AJZ

VT: HZ.:

—

DATE:

06/15/18

PROJECT NO.:

—

CHKD:

LDS

APPD:

—

REV.:

06/11/24

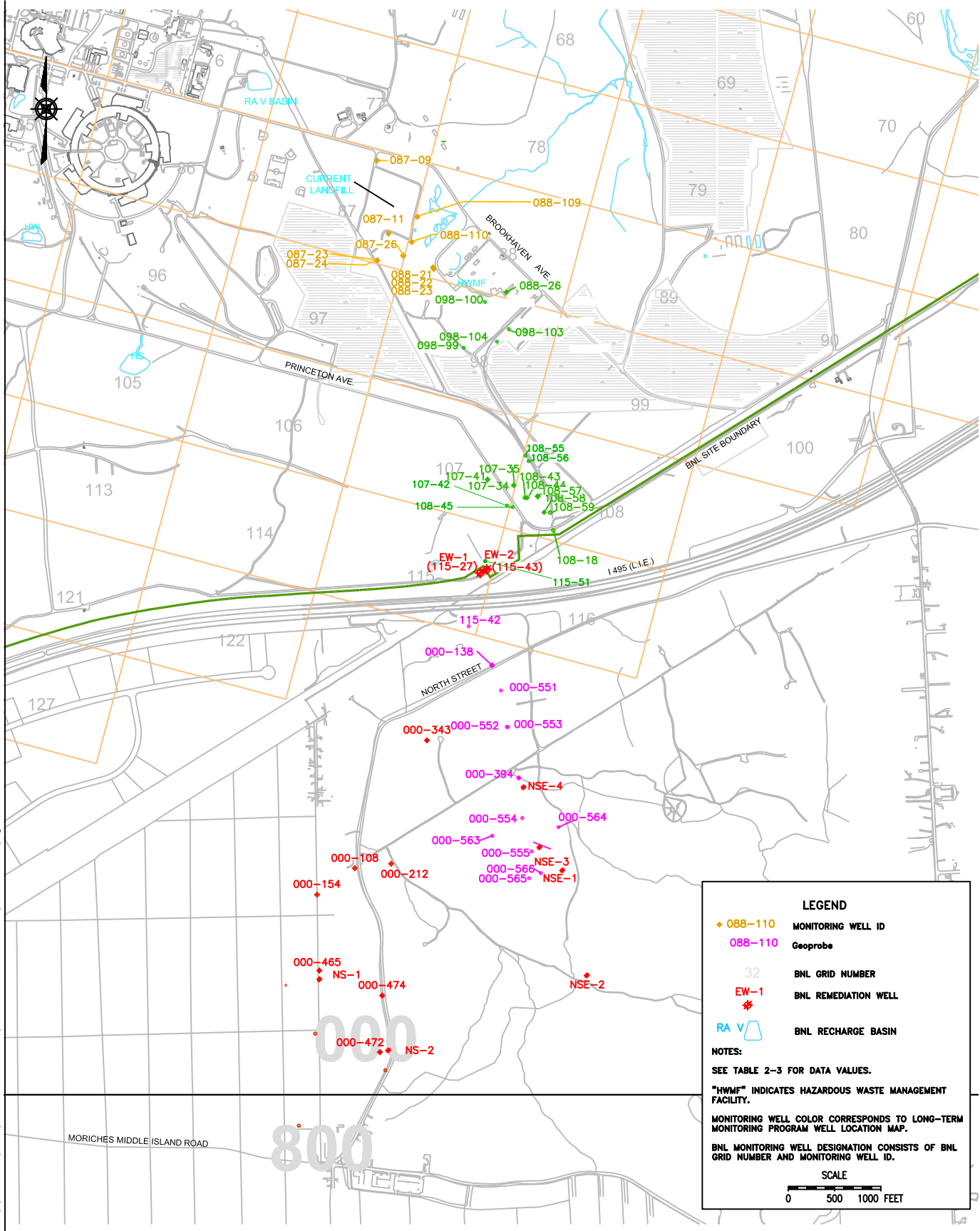
NOTES:

—

FIGURE NO.:

3.6-3

\\OERNT\GIS\GW_PROJECTS\ERD_QUARTERLIES\10_2024\fig 3.7-4.DWG



ENVIRONMENTAL
PROTECTION DIVISION

TITLE: OU I/South Boundary/Current Landfill
OUIII North Street/North Street East
MONITORING WELL NETWORK

SITOWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

DWN:
JEB

VT:HZ.:
—

DATE:
08/08/11

PROJECT NO.:
NA

CHKD:
LDS

APPD:
—

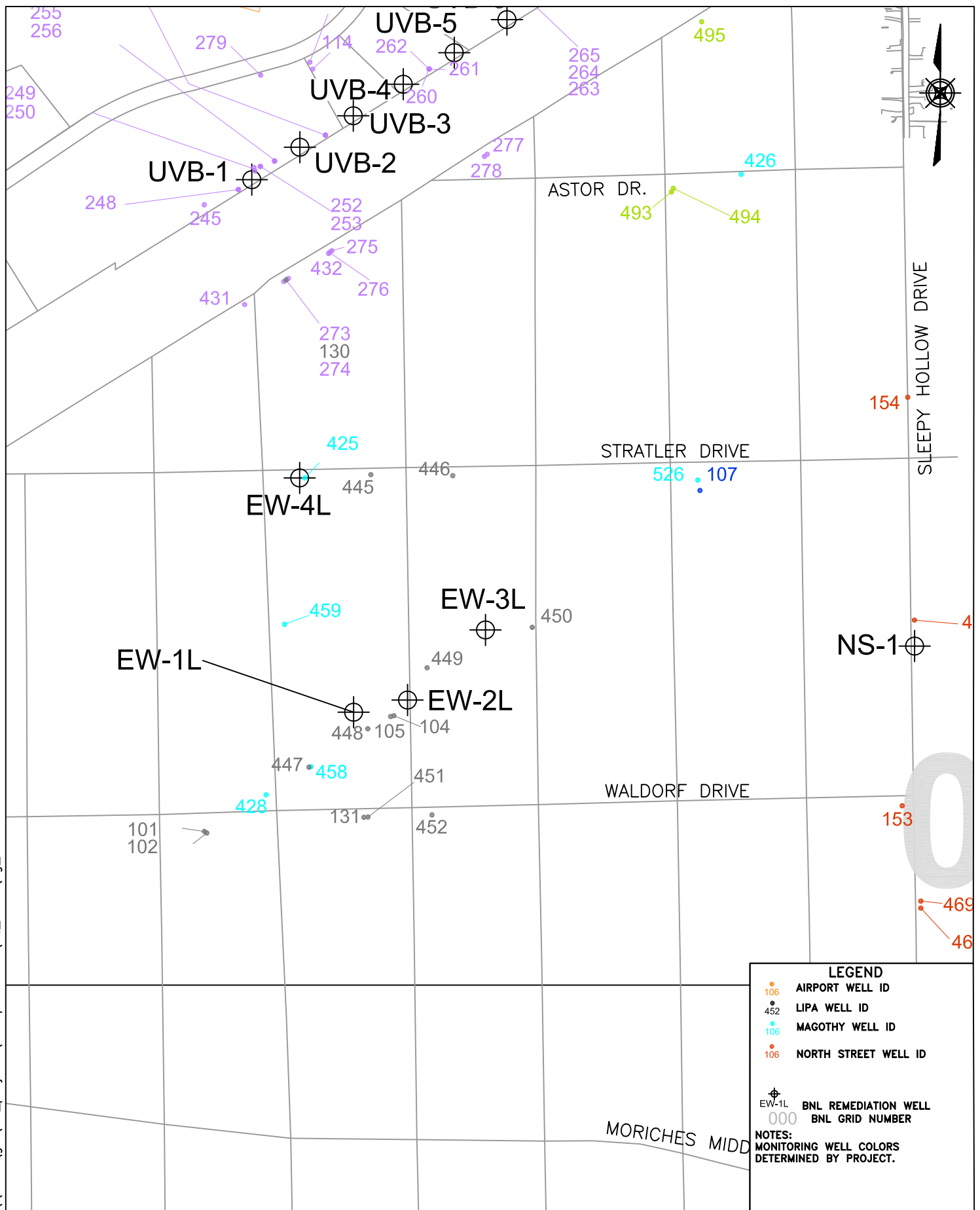
REV.:
06/12/24

NOTES:
—

FIGURE NO.:

3.7-4

\\oermt\gis\Gw_projects\erd_quarterlies\1Q_2024\fig_3.8-2.DWG



LEGEND

● 106 AIRPORT WELL ID

● 452 LIPA WELL ID

● 106 MAGOTHY WELL ID

● 106 NORTH STREET WELL ID

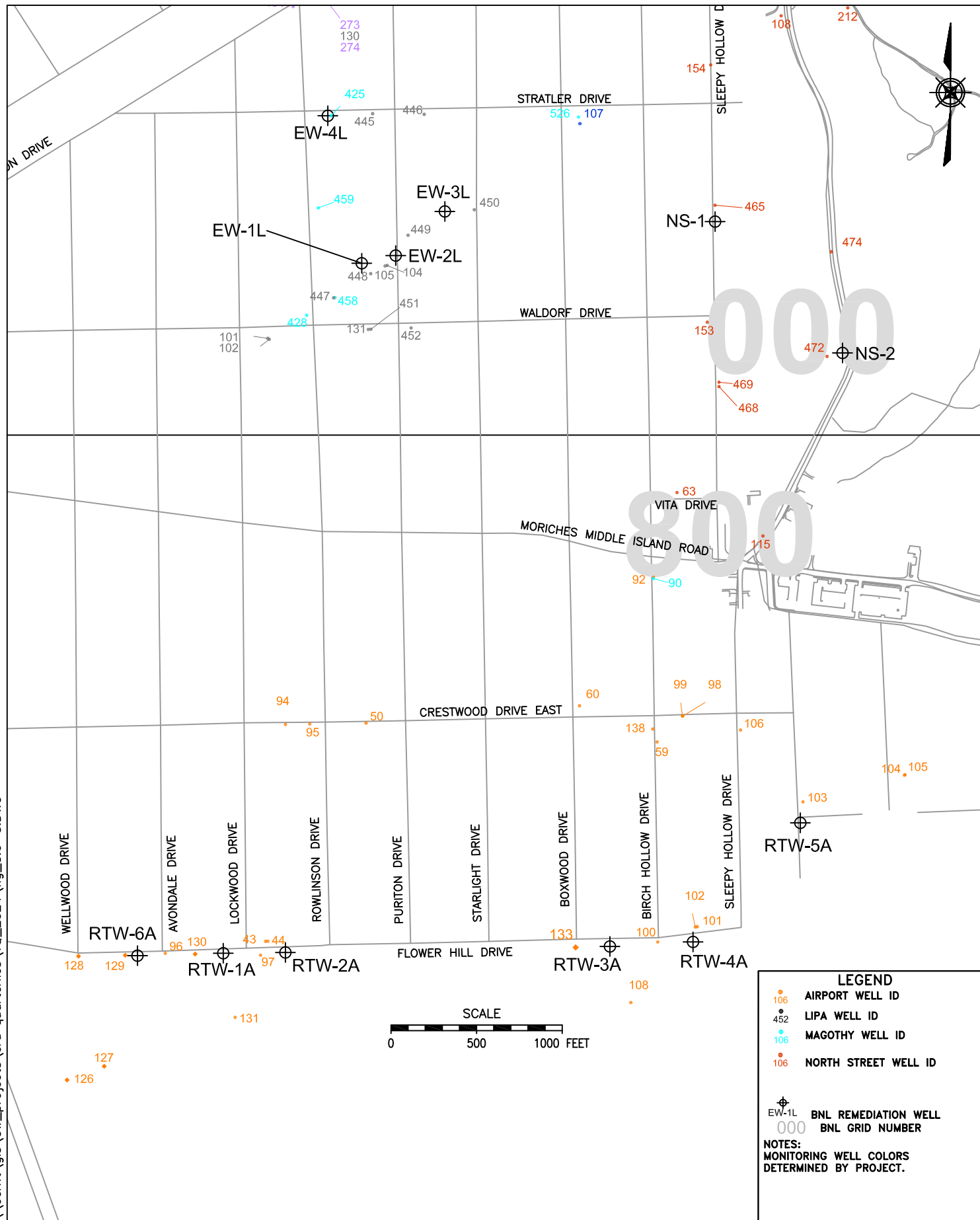
 EW-1L BNL REMEDIATION WELL

000 BNL GRID NUMBER

NOTES:

MONITORING WELL COLORS DETERMINED BY PROJECT.

\\oermt\gis\Gw_projects\erd_quarterlies\1Q_2024\fig_3.9-3.DWG



ENVIRONMENTAL
PROTECTION DIVISION

TITLE:

OU III AIRPORT

SITEWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

DWN:
JEB

VT:HZ.:
—

DATE:
09/26/05

PROJECT NO.:
—

CHKD:
LDS

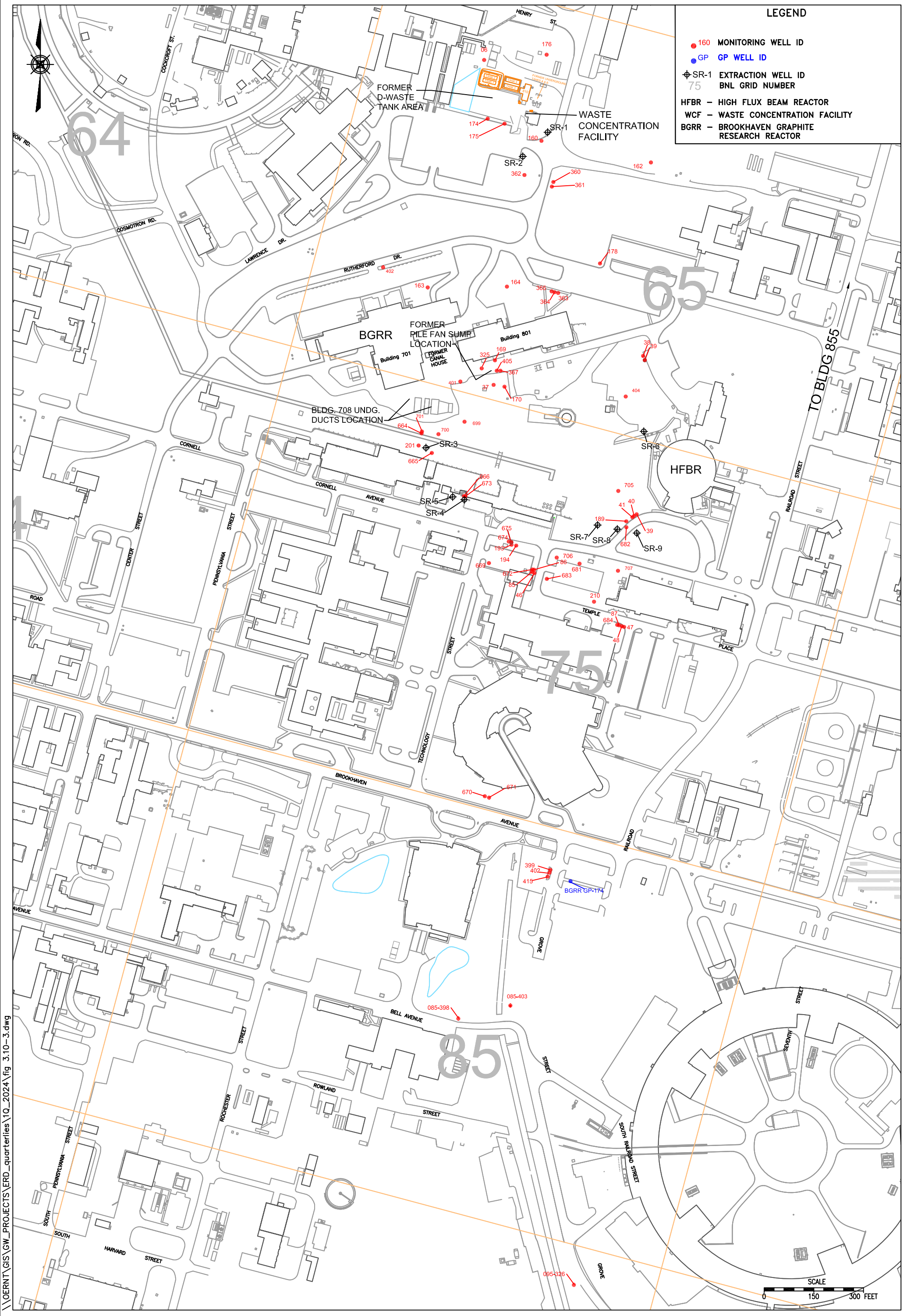
APPD:
—

REV.:
09/30/24

NOTES:
—

FIGURE NO.:

3.9-3



\\CERN\GIS\GW_PROJECTS\ERD_quarterlies\1Q_2024\fig 3.10-3.dwg



ENVIRONMENTAL PROTECTION DIVISION

TITLE:

OU III BGRR/WCF
SITEWIDE REMEDIATION SYSTEMS
Strontium-90
FIRST QUARTER 2024 OPERATIONS
REPORT

DWN:

JEB

VT. HZ.:

-

DATE:

03/15/13

PROJECT NO.:

CHKD:

LDS

APPD:

--

REV.:

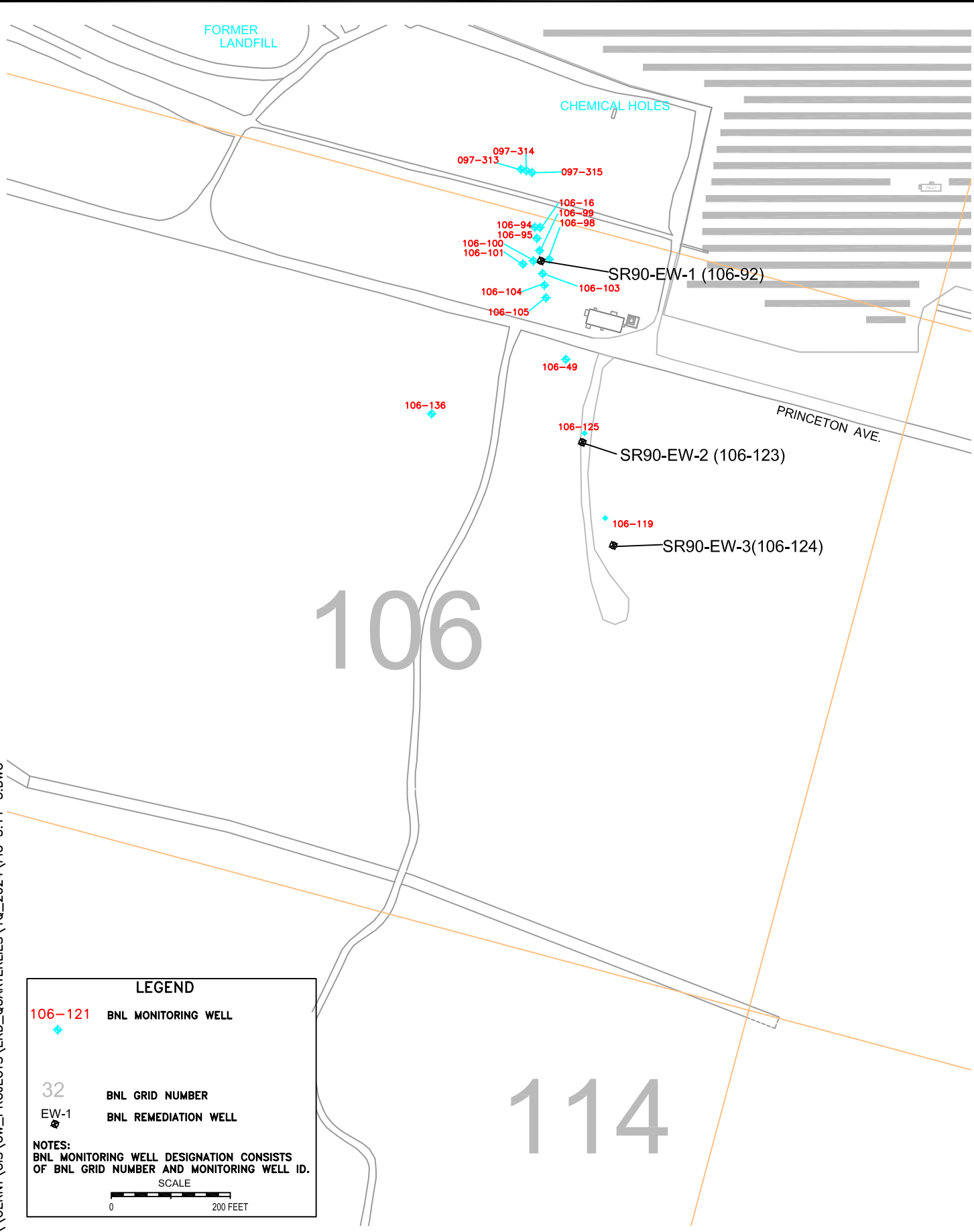
06/12/24

NOTES:

FIGURE NO.:

3.10-3

\\OERNT\GIS\GW_PROJECTS\ERD_QUARTERLIES\1Q_2024\FIG 3.11-3.DWG



LEGEND

106-121

BNL MONITORING WELL

32

BNL GRID NUMBER

EW-1

BNL REMEDIATION WELL

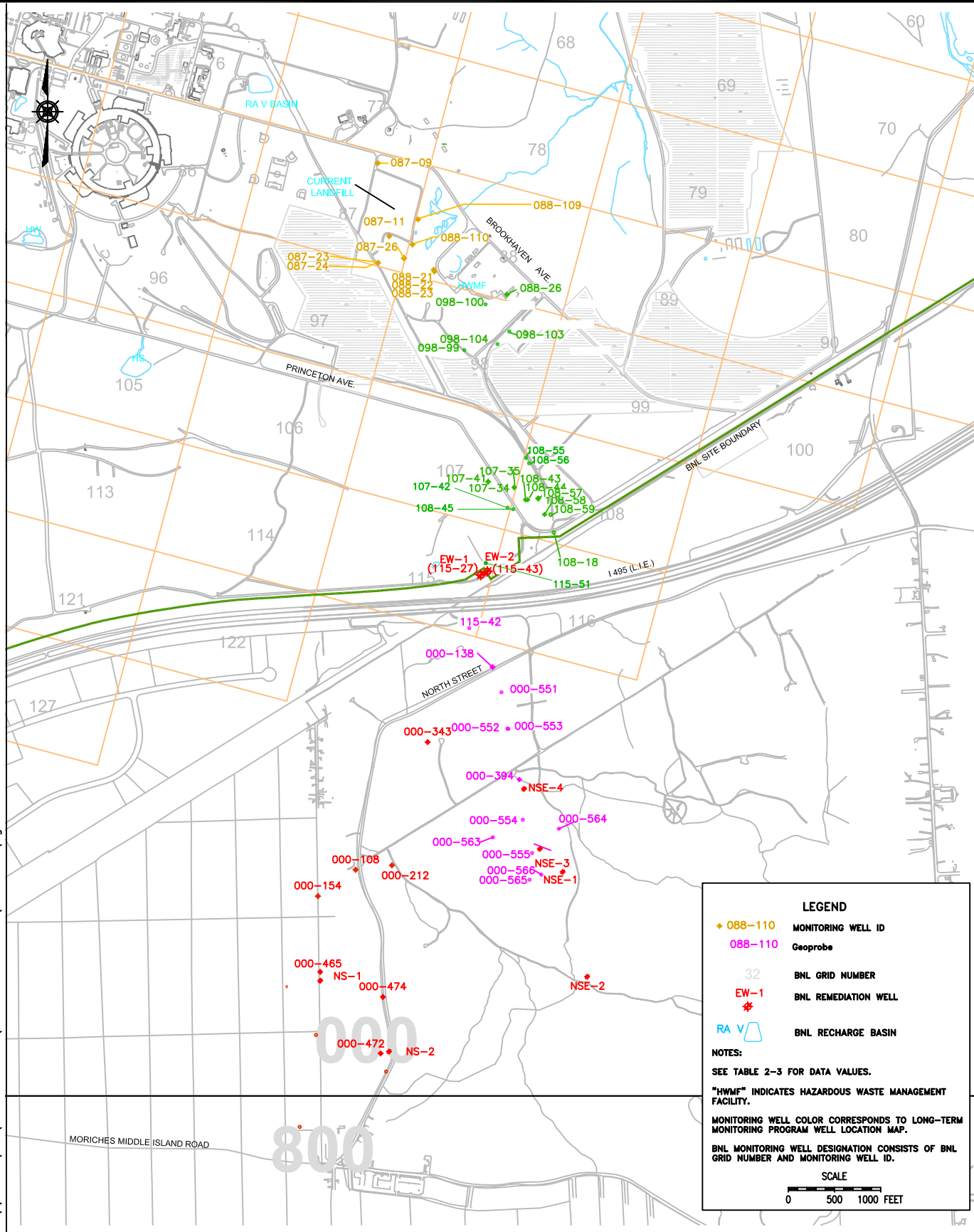
NOTES:
BNL MONITORING WELL DESIGNATION CONSISTS
OF BNL GRID NUMBER AND MONITORING WELL ID.

SCALE

0

200 FEET

\\OERNT\GIS\GW_PROJECTS\ERD_QUARTERLIES\10_2024\fig 15.4.DWG



ENVIRONMENTAL
PROTECTION DIVISION

TITLE: OU I/South Boundary/Current Landfill
OUIII North Street/North Street East
MONITORING WELL NETWORK

SITOWIDE REMEDIATION SYSTEMS
FIRST QUARTER 2024 OPERATIONS REPORT

DWN:
JEB

VT:HZ.:
—

DATE:
08/08/11

PROJECT NO.:
NA

CHKD:
LDS

APPD:
—

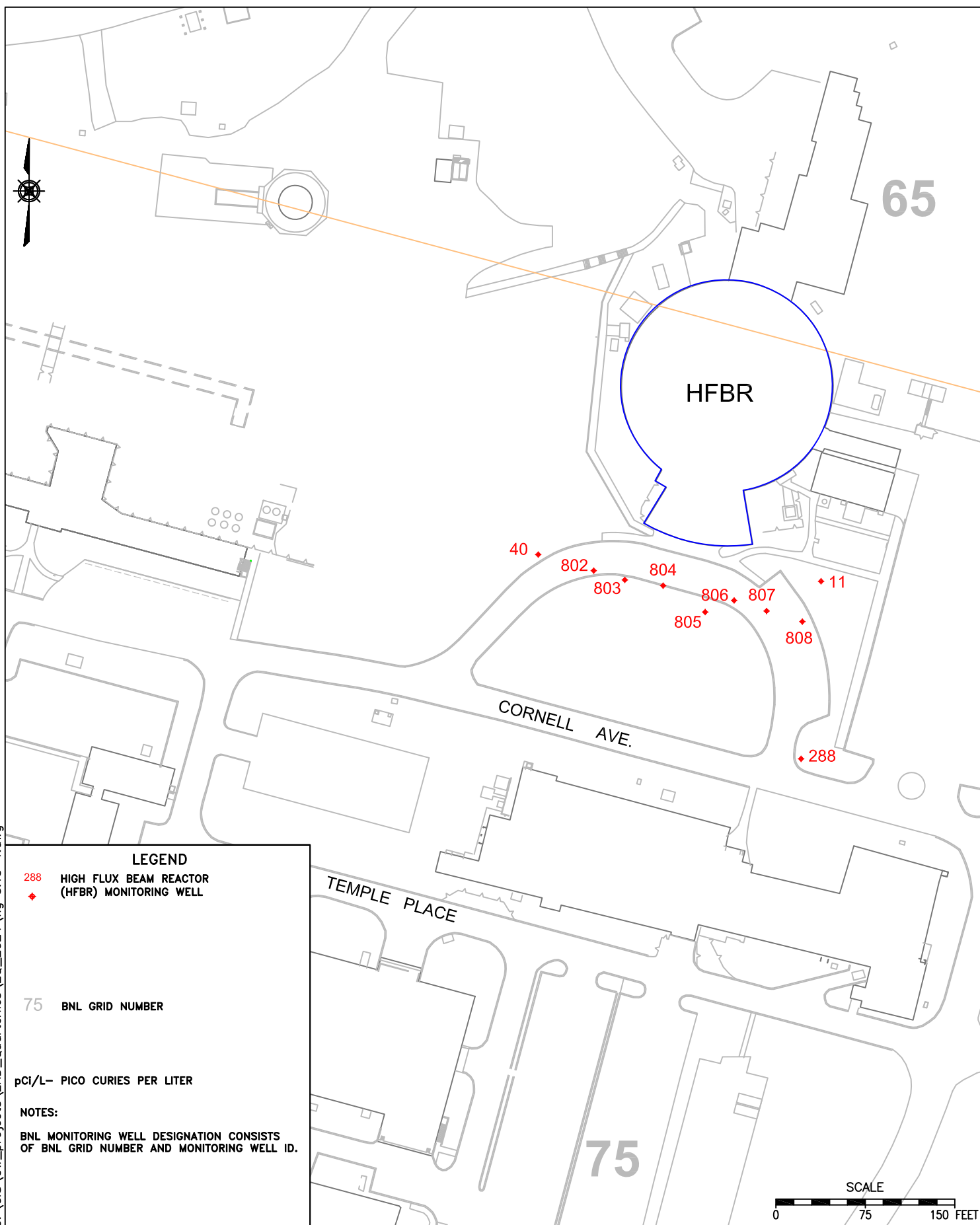
REV.:
09/27/24

NOTES:
—

FIGURE NO.:

3.14-1

G:\GIS\Gw_projects\ERD_Quarterlies\20_2024\fig 3.15-1.dwg



ENVIRONMENTAL
PROTECTION DIVISION

TITLE:

OU III HFBR AOC 29
SECOND QUARTER 2024 OPERATIONS REPORT

DWN:

AJZ

VT: HZ.:

-

DATE:

06/14/16

PROJECT NO.:

-

CHKD:

LDS

APPD:

-

REV.:

09/30/24

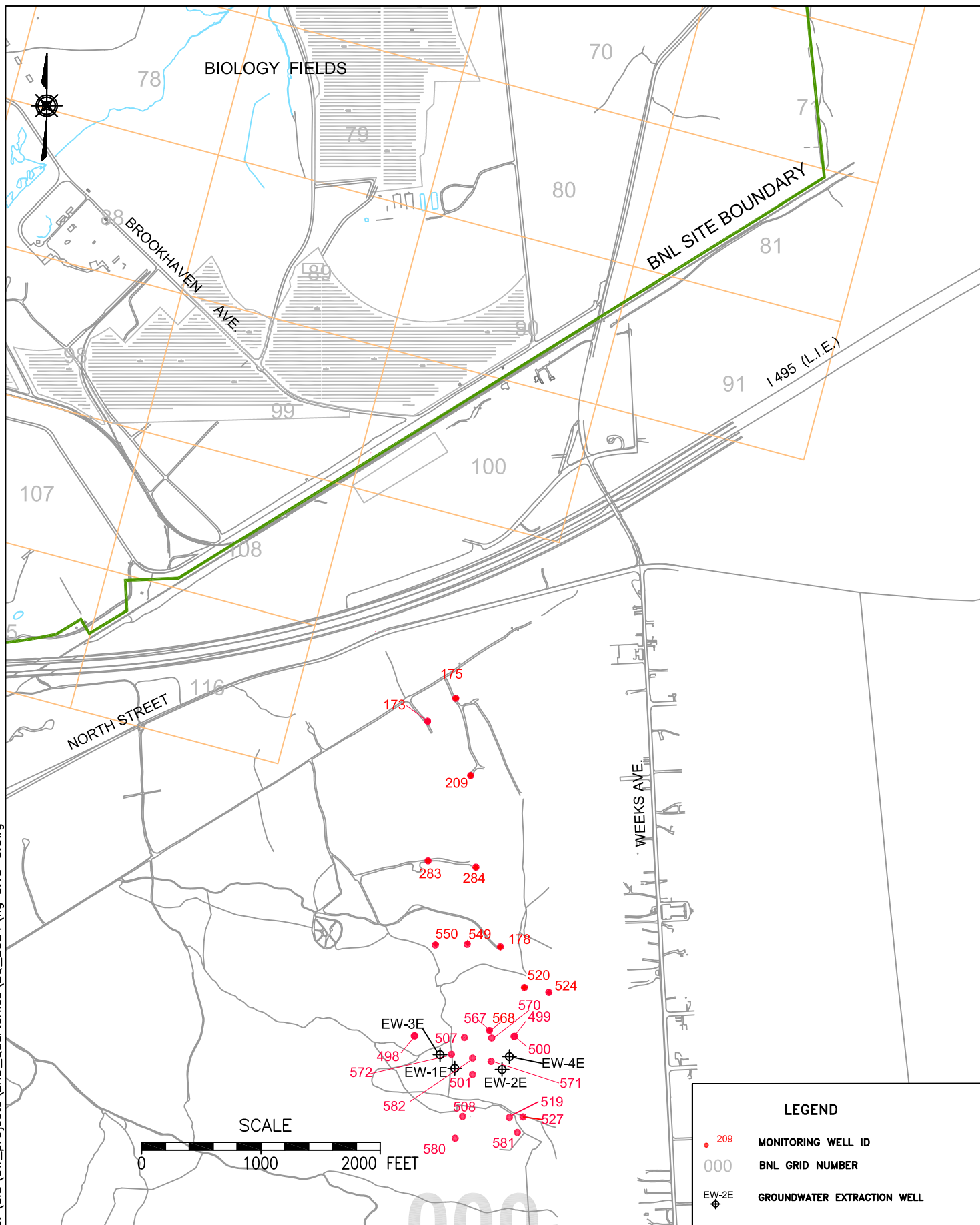
NOTES:

-

FIGURE NO.:

3.15-1

G:\GIS\Gw_projects\ERD_Quarterlies\2Q_2024\fig 3.18-3.dwg



ENVIRONMENTAL
PROTECTION DIVISION

TITLE:

OU VI EDB
SITEWIDE REMEDIATION SYSTEMS
SECOND QUARTER 2024 OPERATIONS REPORT

DWN:

JEB

VT: HZ.:

—

DATE:

09/26/05

PROJECT NO.:

—

CHKD:

LDS

APPD:

—

REV.:

09/30/24

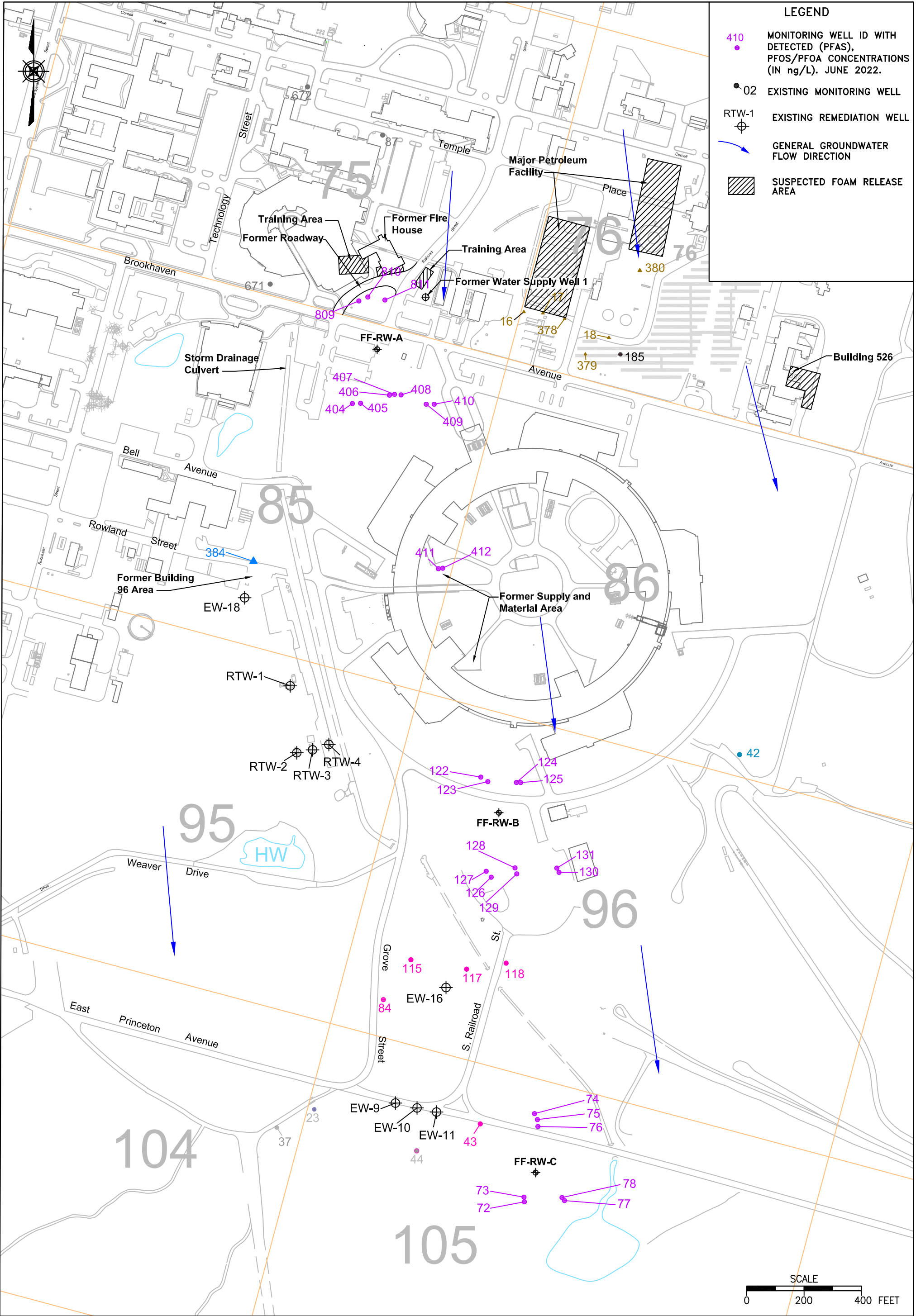
NOTES:

—

FIGURE NO.:

3.18-3

G:\GIS\Gw_projects\ERD_Quarterlies\1Q_2024\Fig 3.20-3.dwg



 ENVIRONMENTAL PROTECTION DIVISION	TITLE: FORMER FIREHOUSE PERMANENT MONITORING WELLS SITEWIDE REMEDIATION SYSTEMS FIRST QUARTER 2024 OPERATIONS REPORT	DWN: AJZ	VT: HZ.: —	DATE: 05/19/23	PROJECT NO.: —
		CHKD: LDS	APPD:	REV.: 06/11/24	NOTES: —
		FIGURE NO.: 3.20-3			

TABLES

Table 2.0-1

Groundwater Treatment System Monitoring for PFAS and 1,4-Dioxane
June 2023 - April 2024

Well/Sample ID	Screen Interval (ft. bls.)	Aquifer Segment	Treatment System Extraction Well/Influent/Effluent	2017-2020			June - July 2023			October 2023			January 2024			April 2024		
				1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA
				0.35 µg/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L
OU III Western South Boundary, Middle Road, and South Boundary Treatment Systems (Status: Active)																		
Western South Boundary																		
126-12	140-160	DG	WSB-1	2.99	5.66	3.17	3.9	3.58	2.64	NS	NS	NS	3.3	3.84	3.5	NS	NS	NS
127-05	150-170	DG	WSB-2	5.38	1.53J	1.76U	3.9	2.37	2.07	NS	NS	NS	4	2.46	1.99	NS	NS	NS
111-17	168-188	DG	WSB-3	3.81	1.1J	1.48	2	8.7	3.57	NS	NS	NS	2.2	9.91	3.88	NS	NS	NS
119-13	170-190	DG	WSB-4	7.64	1.80U	1.80U	3.9	3.9	2.7	NS	NS	NS	2.3	8.57	3.75	NS	NS	NS
130-12	160-190	DG	WSB-5	6.04	1.77U	1.77U	3.4	3.38	2.53	NS	NS	NS	4.4	3.33	2.94	NS	NS	NS
130-13	196-216	DG	WSB-6	4.05	1.80U	1.80U	5.9	1.79U	1.93U	NS	NS	NS	6.5	3.71U	4	NS	NS	NS
121-55	---	---	WSB Influent to System	NA	NA	NA	4.4	2.27	1.63J	4.4	4.38	1.74J	3	5.4	3.43	6.3B	1.83U	1.98U
Middle Road																		
113-23	90-130	MG	Middle Road RW-1	NA	10.3	9.6	0.2U	10.2	4.47	NS	NS	NS	0.21U	10.3	3.53	NS	NS	NS
113-24	170-200	DG	Middle Road RW-2	NA	11.2	10.9	0.6B J+	11.6	6.68	NS	NS	NS	0.52	13.5	7.11	NS	NS	NS
113-25	228-268	MAG	Middle Road RW-3	NA	3	5.82	1.4B J+	2.18	2.67	NS	NS	NS	1.3	1.87	2.33	NS	NS	NS
113-26	150-180	DG	Middle Road RW-4	NA	7.14	8.79	2.2B J+	4.89	4.49	NS	NS	NS	1.8	4.33	5.35	NS	NS	NS
113-27	150-180	DG	Middle Road RW-5	NA	7.19	5.83	1.4B J+	4.43	3.14J	NS	NS	NS	2.1	2.56	1.44J	NS	NS	NS
106-66	188-218	DG	Middle Road RW-6	NA	4.48	1.65J	3.3B J+	4.51	2.29	NS	NS	NS	2.8	6.87	2.48	NS	NS	NS
113-33	202-222	DG	Middle Road RW-7	NA	2.15	5.35	2B J+	3.27	4.36	NS	NS	NS	1.6	7.16	5.16	NS	NS	NS
113-34	---	---	Middle Road Influent to System	NA	5.93	7.01	1.2B J+	5.82	4.54	1.7	2.55	4.35	1	6.74	5	1.1B	8.43	6.1
South Boundary																		
121-17	150-190	DG	OU III South Boundary EW-3	NA	3.51	2.46	0.59	2.8	2.6	NS	NS	NS	0.54	2.93	2.6	NS	NS	NS
121-16	160-200	DG	OU III South Boundary EW-4	NA	17.6	10.9	0.35	13	6.5	NS	NS	NS	0.16J	16.5	6.48	NS	NS	NS
121-15	160-200	DG	OU III South Boundary EW-5	NA	18.9	12.5	1.1	8.1	4.9	NS	NS	NS	0.9	10.1	4.82	NS	NS	NS
122-14	160-200	DG	OU III South Boundary EW-6	NA	11.7	5.37	0.6	14	5.6	NS	NS	NS	1.1	12.7	4.97	NS	NS	NS
122-13	170-210	DG	OU III South Boundary EW-7	NA	11.8	16.4	1.1	16	4.5	NS	NS	NS	0.59	14.2	4.09	NS	NS	NS
122-12	190-250	DG/MAG	OU III South Boundary EW-8	NA	3.73	3.51	0.19J	21	6.1	NS	NS	NS	0.17J	28.1	7.86	NS	NS	NS
121-46	207-237	DG	OU III South Boundary EW-17	NA	10	5.55	1.2	8.2	6.9	NS	NS	NS	1.1	8.8	6.17	NS	NS	NS
121-41	---	---	South Boundary Influent to System	NA	14.4	10.3	0.82	8.4	5.7	1.7	8.29	7.15	1.2	7.07	6.05	1.1B	8.3	6.97
WSB/MR/SB Combined System Effluent*																		
095-270	---	---	OUIII Combined System Effluent	NA	NA	NA	2.1B J+	5.24	4.11	2.8	2.76	2.13	1.9	7.53	5.63	1.6B	6.2	4.68
095-126	---	---	OUIII Combined System Effluent	4.33	4.83	5.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
OU III LIPA/Airport VOC Treatment System (Status: LIPA in Standby, AP Active)																		
000-453	217-237	DG	LIPA EW-1L	3.27	4.78	2.31	2.7	3.97	1.64J	NS	NS	NS	3.3	4.68	1.26J	NS	NS	NS
000-455	224-244	DG	LIPA EW-2L	2.7	6.32	3.74	0.36	2.4	0.898J	NS	NS	NS	0.17J	4.15	2.01U	NS	NS	NS
000-457	216-236	DG	LIPA EW-3L	0.43	9.43	9.45	0.2U	3.48	1.03J	NS	NS	NS	0.2U	2.04	1.9U	NS	NS	NS
000-461	304-324	MAG	LIPA EW-4L	0.26	1.82U	1.3J	0.18J	2.1	1.81J	NS	NS	NS	0.14J	1.64J	1.2J	NS	NS	NS
800-109	188-208	DG	AP RTW-1A	0.28	1.59J	3.59	0.36	1.30J	2.8	NS	NS	NS	0.41	1.65U	1.21J	NS	NS	NS
800-110	188-208	DG	AP RTW-2A	0.51	1.80U	1.80U	0.89	1.64U	1.77U	NS	NS	NS	1	1.8U	1.94U	NS	NS	NS
800-111	210-230	MAG	AP RTW-3A	0.12J	1.98	3.79	0.45	0.872J	2.43	NS	NS	NS	0.59	1.08J	2.58	NS	NS	NS
800-112	268-288	MAG	AP RTW-4A	2.12	1.81U	0.7J	2.4	1.72U	0.641J	NS	NS	NS	2.1	1.71U	0.937J	NS	NS	NS
800-113	220-240	MAG	AP RTW-5A	3.15	1.80U	1.80U	3	1.86U	2.01U	NS	NS	NS	2.7	1.72U	1.86U	NS	NS	NS
800-132	165-185	DG	AP RTW-6A	0.82	1.47	3.24	0.85	1.84	3.36	NS	NS	NS	0.65	1.91	4.68	NS	NS	NS
800-122	---	---	LIPA/AP System Influent	1.39	1.79U	1.47J	0.62	1.61J	3.3	1.2	1.28J	2.47	1.2	1.32J	3.04	1	1.86U	3.5
800-124	---	---	LIPA/AP System Effluent	1.61	NA	NA	1.3D	1.68U	1.81U	1.2	1.69U	1.82U	1.2	1.7U	1.84U	1.1	1.69U	1.82U

Table 2.0-1

Groundwater Treatment System Monitoring for PFAS and 1,4-Dioxane
June 2023 - April 2024

Well/Sample ID	Screen Interval (ft. bls.)	Aquifer Segment	Treatment System Extraction Well/Influent/Effluent	2017-2020			June - July 2023			October 2023			January 2024			April 2024		
				1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA	1,4-Dioxane	PFOS	PFOA
				0.35 µg/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L	0.35 ug/L	2.7 ng/L	6.7 ng/L
OU III North Street East VOC/EDB Treatment System (Status: Active)																		
000-561	195-215	DG	NSE-EDB-EW3	3.88	1.84U	4.32	1.2	0.615J	1.88J	NS	NS	NS	0.77	1.85U	1.38J	NS	NS	NS
000-562	182-202	DG	NSE-EDB-EW4	0.86	0.681J	7.56	0.52	1.34J	2.13	NS	NS	NS	0.39	1.8J	1.73J	NS	NS	NS
000-441	---	---	NSE System Influent	2.52	1.71U	4.71	0.81	0.967J	1.84J	0.76 HJ	1.04J	1.84J	0.57	0.75J	1.5J	0.52	1.72U	2.02
000-444	---	---	NSE System Effluent	0.2U	1.78U	1.78U	0.92	1.73U	1.87U	0.68 HJ	1.87U	2.02U	0.59	1.8U	1.93U	0.51	1.73U	1.86
OU VI EDB Treatment System (Status: Active)																		
000-503	115-135	DG	EW-1E	0.15J	1.84U	1.84U	0.2U	NS	NS	NS	NS	NS	NS	0.2U	NS	NS	NS	NS
000-504	115-135	DG	EW-2E	0.13J	1.82U	1.82U	0.2U	NS	NS	NS	NS	NS	NS	0.2U	NS	NS	NS	NS
000-578	174-194	DG	EW-3E	--	--	--	--	--	--	--	--	--	0.36	2.05U	2.2U	NS	NS	NS
000-579	170-190	DG	EW-4E	--	--	--	--	--	--	--	--	--	0.19J	1.94U	2.09U	NS	NS	NS
000-512	---	---	EDB System Influent	0.12J	1.75U	1.75U	0.2U	NS	NS	0.17 HJ	NS	NS	0.27	NS	NS	0.23	NS	NS
000-510	---	---	EDB System Effluent	0.17J	1.80U	1.80U	0.2U	NS	NS	0.18 HJ	NS	NS	0.27	NS	NS	0.24	NS	NS
BGRR/WCF Sr-90 Treatment System (Status: Active)																		
065-368	33-53	SG	BGRR/WCF SR-1	0.2U	5.32	5.45	0.2U	11.9	4.98	NS	NS	NS	0.2U	12.9	6.39	NS	NS	NS
065-369	33-53	SG	BGRR/WCF SR-2	0.2U	3.6	2.57	0.2U	10.1	3.12	NS	NS	NS	0.2U	10.5	3.76	NS	NS	NS
075-676	51-71	SG	BGRR/WCF SR-3**	0.2U	2.44	6.22	0.2U	5.51	3.65	NS	NS	NS	0.2U	2.48	2.7	NS	NS	NS
075-677	35-75	SG	BGRR/WCF SR-4	0.2U	8.74	5.53	0.2U	6.82	3.25	NS	NS	NS	0.2U	6.72	3.11	NS	NS	NS
075-678	35-75	SG	BGRR/WCF SR-5	0.2U	7.02	3.27	0.2U	5.45	3.17	NS	NS	NS	0.2U	5.47	3.82	NS	NS	NS
065-403	85-105	SG	BGRR/WCF SR-6	0.2U	12.3	4.12	0.2U	6.28	3.84	NS	NS	NS	0.2U	1.92	3.34	NS	NS	NS
075-702	82-102	SG	BGRR/WCF SR-7	0.21	10.8	4.33	0.2U	7.33	4.17	NS	NS	NS	0.2U	4.61	6.48	NS	NS	NS
075-703	77-97	SG	BGRR/WCF SR-8	0.12J	8.12	3.72	0.2U	5.74	3.86	NS	NS	NS	0.21U	4.98	5.56	NS	NS	NS
075-704	67-87	SG	BGRR/WCF SR-9	0.11J	7.01	3.1	0.2U	4.79	2.03	NS	NS	NS	0.2U	6.42	5.78	NS	NS	NS
066-216	---	---	BGRR/WCF System Influent	NA	6.46	3.75	0.2U	10.4	3.73	0.12J	11.9	4.12	0.21U	10.5	4.02	0.2U	13.5	4.64
Carbon Midpoint	--	--	BGRR/WCF System Midpoint	NA	NA	NA	0.2U	4.43	3.83	NS	NS	NS	NS	NS	NS	NS	NS	NS
066-219	---	---	BGRR/WCF System Effluent	NA	3.69	4.22	0.2U	0.94J	2.43	0.13J	0.815J	3.24	0.2U	2.65	3.82	0.2U	5.22	5.35

- Notes:
- Active extraction well
 - Standby/Off extraction well
 - System Influent/Midpoint (sampled during current operation)
 - System Effluent (sampled during current operation)
 - Denotes 1,4-dioxane result exceeds NYSDEC AWQGV
 - Denotes PFOS/PFOA result exceeds NYSDEC AWQGV

PFOS and PFOA analyzed by EPA Method 1633. The results are reported in ng/L.
1,4-dioxane analyzed by EPA Method 8270 SIM. The results are reported in µg/L.
U - Analyte not detected above the method detection limit (MDL). NA - Not Analyzed
J - Analyte detected above MDL but below reporting limit, result estimated. NS - Not Sampled
+ - Denotes an estimated result is biased high. * - OUIII running on Bldg 517 air stripper only, effluent sample point 095-270.
B - Analyte detected in laboratory QA/QC blank sample. ** - BGRR/WCF SR-3 operated as needed
D - Results are reported from a sample that required a dilution. SG=Shallow Upper Glacial, MG=Middle Upper Glacial, DG=Deep Upper Glacial
H - Sample analyzed outside of method holding time. Mag=Magothy
BNL review qualifers, where present, are separated by a space.

APPENDIX A

Site ID : 000-441

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/08/2024	7	7	0	NG/L	0.00	U	W
1633 TPFAS	04/08/2024	24.65	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/08/2024	7.11	7.11	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/08/2024	37	37	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/08/2024	37	37	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/08/2024	7.4	7.4	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/08/2024	7	7	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/08/2024	6.92	6.92	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/08/2024	6.94	6.94	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/08/2024	7.03	7.03	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/08/2024	7.4	7.4	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/08/2024	18.5	18.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/08/2024	18.5	18.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/08/2024	3.7	3.7	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	04/08/2024	3.29	3.29	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/08/2024	3.7	3.7	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/08/2024	3.7	3.7	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/08/2024	1.64	1.64	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/08/2024	19.9	7.4	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	04/08/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/08/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/08/2024	1.76	1.76	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/08/2024	2.73	1.69	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	04/08/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W

Site ID : 000-441

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
Perfluorooctane sulfonamide (PFOSAm)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/08/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	04/08/2024	2.02	1.85	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	04/08/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	04/08/2024	1.85	1.85	0	NG/L	0.00	U	W
1,4-Dioxane	04/08/2024	0.52	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/09/2024	6.87	6.87	0	NG/L	0.00	U	W
1633 TPFAS	01/09/2024	27.501	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/09/2024	6.97	6.97	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/09/2024	36.3	36.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/09/2024	36.3	36.3	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/09/2024	7.26	7.26	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/09/2024	6.87	6.87	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/09/2024	6.79	6.79	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/09/2024	6.81	6.81	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/09/2024	6.9	6.9	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/09/2024	7.26	7.26	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/09/2024	18.2	18.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/09/2024	18.2	18.2	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/09/2024	3.63	3.63	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/09/2024	3.23	3.23	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/09/2024	3.63	3.63	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/09/2024	3.63	3.63	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/09/2024	1.61	1.61	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/09/2024	22.2	7.26	0	NG/L	0.00		W

Perfluorodecanesulfonate (PFDS)	01/09/2024	1.75	1.75	0	NG/L	0.00	U	W
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Site ID : 000-441

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
Perfluorodecanoic acid (PFDA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/09/2024	1.76	1.76	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/09/2024	1.73	1.73	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/09/2024	3.05	1.66	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/09/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/09/2024	0.751	1.69	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	01/09/2024	1.5	1.82	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	01/09/2024	1.71	1.71	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
1,4-Dioxane	01/09/2024	0.57	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/05/2023	7.1	7.1	0	NG/L	0.00	U	W
1633 TPFAS	10/05/2023	32.05	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/05/2023	7.21	7.21	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/05/2023	37.5	37.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/05/2023	37.5	37.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/05/2023	7.51	7.51	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/05/2023	7.1	7.1	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/05/2023	7.02	7.02	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/05/2023	7.04	7.04	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/05/2023	7.13	7.13	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/05/2023	7.51	7.51	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/05/2023	18.8	18.8	0	NG/L	0.00	U	W

N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
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Site ID : 000-441

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/05/2023	18.8	18.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/05/2023	3.75	3.75	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	10/05/2023	3.34	3.34	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/05/2023	3.75	3.75	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/05/2023	3.75	3.75	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/05/2023	1.67	1.67	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	10/05/2023	26.3	7.51	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	10/05/2023	1.81	1.81	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/05/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/05/2023	1.79	1.79	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	10/05/2023	2.87	1.72	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	10/05/2023	1.81	1.81	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/05/2023	1.04	1.74	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	10/05/2023	1.84	1.88	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	10/05/2023	1.77	1.77	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	10/05/2023	1.88	1.88	0	NG/L	0.00	U	W
1,4-Dioxane	10/05/2023	0.76	0.2	0	UG/L	0.00	HJ	W
1,4-Dioxane	10/05/2023	0.86	0.2	0	UG/L	0.00	R	W

Site ID : 000-444

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	04/08/2024	7.04	7.04	0	NG/L	0.00	U	W
1633 TPFAS	04/08/2024	36.5	0	0	NG/L	0.00		W

Site ID : 000-444

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/08/2024	7.15	7.15	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/08/2024	37.2	37.2	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/08/2024	37.2	37.2	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/08/2024	7.44	7.44	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/08/2024	7.04	7.04	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/08/2024	6.96	6.96	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/08/2024	6.98	6.98	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/08/2024	7.07	7.07	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/08/2024	7.44	7.44	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/08/2024	18.6	18.6	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/08/2024	18.6	18.6	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/08/2024	3.72	3.72	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	04/08/2024	3.31	3.31	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/08/2024	3.72	3.72	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/08/2024	3.72	3.72	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/08/2024	1.65	1.65	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/08/2024	36.5	7.44	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	04/08/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/08/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/08/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/08/2024	1.7	1.7	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	04/08/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/08/2024	1.73	1.73	0	NG/L	0.00	U	W

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Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
Perfluorooctanoic acid (PFOA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	04/08/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	04/08/2024	1.86	1.86	0	NG/L	0.00	U	W
1,4-Dioxane	04/08/2024	0.51	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/09/2024	7.31	7.31	0	NG/L	0.00	U	W
1633 TPFAS	01/09/2024	42.8	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/09/2024	7.43	7.43	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/09/2024	38.7	38.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/09/2024	38.7	38.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/09/2024	7.74	7.74	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/09/2024	7.31	7.31	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/09/2024	7.24	7.24	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/09/2024	7.26	7.26	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/09/2024	7.35	7.35	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/09/2024	7.74	7.74	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/09/2024	19.3	19.3	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/09/2024	19.3	19.3	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/09/2024	3.87	3.87	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/09/2024	3.44	3.44	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/09/2024	3.87	3.87	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/09/2024	3.87	3.87	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/09/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/09/2024	42.8	7.74	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/09/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/09/2024	1.88	1.88	0	NG/L	0.00	U	W

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Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
Perfluorododecanoic acid (PFDoA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/09/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/09/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/09/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/09/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	01/09/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTriDA)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
1,4-Dioxane	01/09/2024	0.59	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/05/2023	7.62	7.62	0	NG/L	0.00	U	W
1633 TPFAS	10/05/2023	26.4	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/05/2023	7.74	7.74	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/05/2023	40.3	40.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/05/2023	40.3	40.3	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/05/2023	8.07	8.07	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/05/2023	7.62	7.62	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/05/2023	7.54	7.54	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/05/2023	7.56	7.56	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/05/2023	7.66	7.66	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/05/2023	8.07	8.07	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/05/2023	20.2	20.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/05/2023	20.2	20.2	0	NG/L	0.00	U	W

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Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/05/2023	4.03	4.03	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/05/2023	3.59	3.59	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/05/2023	4.03	4.03	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/05/2023	4.03	4.03	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/05/2023	1.79	1.79	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	10/05/2023	26.4	8.07	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	10/05/2023	1.95	1.95	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/05/2023	1.96	1.96	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/05/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	10/05/2023	1.84	1.84	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	10/05/2023	1.94	1.94	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/05/2023	1.87	1.87	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	10/05/2023	1.9	1.9	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	10/05/2023	2.02	2.02	0	NG/L	0.00	U	W
1,4-Dioxane	10/05/2023	0.68	0.2	0	UG/L	0.00	HJ	W
1,4-Dioxane	10/05/2023	0.91	0.22	0	UG/L	0.00	R	W

Site ID : 000-453

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	3.3	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	7.29	7.29	0	NG/L	0.00	U	W
1633 TPFA	01/10/2024	8.43	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.41	7.41	0	NG/L	0.00	U	W

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Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	38.6	38.6	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	38.6	38.6	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.72	7.72	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	7.29	7.29	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	7.21	7.21	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	7.23	7.23	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	7.33	7.33	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.72	7.72	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	19.3	19.3	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	19.3	19.3	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.86	3.86	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEA)	01/10/2024	3.43	3.43	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.86	3.86	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.86	3.86	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.71	1.71	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/10/2024	7.72	7.72	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	2.49	1.76	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	4.68	1.79	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/10/2024	1.26	1.93	0	NG/L	0.00	J	W

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Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/10/2024	1.93	1.93	0	NG/L	0.00	U	W

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Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	0.17	0.2	0	UG/L	0.00	J	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	7.62	7.62	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	9.48	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.74	7.74	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	40.3	40.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	40.3	40.3	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	8.06	8.06	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	7.62	7.62	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	7.53	7.53	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	7.56	7.56	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	7.66	7.66	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	8.06	8.06	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	20.1	20.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	20.1	20.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	4.03	4.03	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/10/2024	3.59	3.59	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	4.03	4.03	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	4.03	4.03	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/10/2024	8.06	8.06	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W

Site ID : 000-455

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
Perfluorodecanoic acid (PFDA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	5.33	1.84	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	4.15	1.87	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/10/2024	2.01	2.01	0	NG/L	0.00	U	W

Site ID : 000-457

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	0.2	0.2	0	UG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	7.2	7.2	0	NG/L	0.00	U	W
1633 TPFA	01/10/2024	2.04	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.31	7.31	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	38.1	38.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	38.1	38.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.61	7.61	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	7.2	7.2	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	7.12	7.12	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	7.14	7.14	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	7.23	7.23	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.61	7.61	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W

Site ID : 000-457

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	19	19	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	19	19	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/10/2024	3.39	3.39	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/10/2024	7.61	7.61	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	2.04	1.77	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/10/2024	1.9	1.9	0	NG/L	0.00	U	W

Site ID : 000-461

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	0.14	0.2	0	UG/L	0.00	J	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	7.23	7.23	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	10.156	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.34	7.34	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	38.2	38.2	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	38.2	38.2	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.65	7.65	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	7.23	7.23	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	7.15	7.15	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	7.17	7.17	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	7.26	7.26	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.65	7.65	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	19.1	19.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	19.1	19.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.82	3.82	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/10/2024	3.4	3.4	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.82	3.82	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.82	3.82	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.7	1.7	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/10/2024	7.65	7.65	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.19	1.91	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.586	1.75	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	2.39	1.91	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.64	1.77	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	01/10/2024	1.2	1.91	0	NG/L	0.00	J	W

Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	3.15	1.91	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W

Site ID : 000-503

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	02/05/2024	0.2	0.2	0	UG/L	0.00	U	W

Site ID : 000-504

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	02/05/2024	0.2	0.2	0	UG/L	0.00	U	W

Site ID : 000-510

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	04/08/2024	0.24	0.21	0	UG/L	0.00		W
1,4-Dioxane	02/05/2024	0.27	0.2	0	UG/L	0.00		W
1,4-Dioxane	10/05/2023	0.18	0.24	0	UG/L	0.00	HJ	W
1,4-Dioxane	10/05/2023	0.23	0.2	0	UG/L	0.00	R	W

Site ID : 000-512

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	04/08/2024	0.23	0.2	0	UG/L	0.00		W
1,4-Dioxane	02/05/2024	0.27	0.23	0	UG/L	0.00		W
1,4-Dioxane	10/05/2023	0.17	0.2	0	UG/L	0.00	HJ	W
1,4-Dioxane	10/05/2023	0.29	0.2	0	UG/L	0.00	R	W

Site ID : 000-561

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/09/2024	7.53	7.53	0	NG/L	0.00	U	W
1633 TPFAS	01/09/2024	35.37	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/09/2024	7.65	7.65	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/09/2024	39.8	39.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/09/2024	39.8	39.8	0	NG/L	0.00	U	W

4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/09/2024	7.96	7.96	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/09/2024	7.53	7.53	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/09/2024	7.45	7.45	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/09/2024	7.47	7.47	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/09/2024	7.57	7.57	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/09/2024	7.96	7.96	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/09/2024	19.9	19.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/09/2024	19.9	19.9	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/09/2024	3.98	3.98	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/09/2024	3.54	3.54	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/09/2024	3.98	3.98	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/09/2024	3.98	3.98	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/09/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/09/2024	32.5	7.96	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/09/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/09/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/09/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/09/2024	1.49	1.82	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/09/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/09/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/09/2024	1.38	1.99	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	01/09/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/09/2024	1.99	1.99	0	NG/L	0.00	U	W
1,4-Dioxane	01/09/2024	0.77	0.2	0	UG/L	0.00		W

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/09/2024	7.34	7.34	0	NG/L	0.00	U	W
1633 TPFAS	01/09/2024	18.69	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/09/2024	7.45	7.45	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/09/2024	38.8	38.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/09/2024	38.8	38.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/09/2024	7.76	7.76	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/09/2024	7.34	7.34	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/09/2024	7.26	7.26	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/09/2024	7.28	7.28	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/09/2024	7.38	7.38	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/09/2024	7.76	7.76	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/09/2024	19.4	19.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/09/2024	19.4	19.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/09/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/09/2024	3.45	3.45	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/09/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/09/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/09/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/09/2024	12.1	7.76	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/09/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/09/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/09/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/09/2024	3.68	1.77	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/09/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/09/2024	1.18	1.8	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	01/09/2024	1.73	1.94	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	01/09/2024	1.83	1.83	0	NG/L	0.00	U	W

Perfluoropentanoic acid (PFPeA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/09/2024	1.94	1.94	0	NG/L	0.00	U	W
1,4-Dioxane	01/09/2024	0.39	0.2	0	UG/L	0.00		W

Site ID : 000-578

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	02/05/2024	0.36	0.2	0	UG/L	0.00		W
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	02/05/2024	8.33	8.33	0	NG/L	0.00	U	W
1633 TPFAS	02/05/2024	0.853	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	02/05/2024	8.46	8.46	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	02/05/2024	44.1	44.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	02/05/2024	44.1	44.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	02/05/2024	8.82	8.82	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	02/05/2024	8.33	8.33	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	02/05/2024	8.24	8.24	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	02/05/2024	8.27	8.27	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	02/05/2024	8.38	8.38	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	02/05/2024	8.82	8.82	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	02/05/2024	22	22	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	02/05/2024	22	22	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	02/05/2024	4.41	4.41	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	02/05/2024	3.92	3.92	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	02/05/2024	4.41	4.41	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	02/05/2024	4.41	4.41	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	02/05/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	02/05/2024	8.82	8.82	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	02/05/2024	2.13	2.13	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	02/05/2024	2.14	2.14	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	02/05/2024	2.1	2.1	0	NG/L	0.00	U	W

Perfluoroheptanoic acid (PFHpA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	02/05/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	02/05/2024	2.12	2.12	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	02/05/2024	0.853	2.2	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	02/05/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	02/05/2024	2.07	2.07	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	02/05/2024	2.2	2.2	0	NG/L	0.00	U	W

Site ID : 000-579

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	02/05/2024	0.19	0.2	0	UG/L	0.00	J	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	02/05/2024	7.91	7.91	0	NG/L	0.00	U	W
1633 TPFAS	02/05/2024	1.04	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	02/05/2024	8.03	8.03	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	02/05/2024	41.8	41.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	02/05/2024	41.8	41.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	02/05/2024	8.37	8.37	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	02/05/2024	7.91	7.91	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	02/05/2024	7.82	7.82	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	02/05/2024	7.84	7.84	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	02/05/2024	7.95	7.95	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	02/05/2024	8.37	8.37	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	02/05/2024	20.9	20.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	02/05/2024	20.9	20.9	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	02/05/2024	4.18	4.18	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	02/05/2024	3.72	3.72	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	02/05/2024	4.18	4.18	0	NG/L	0.00	U	W

Perfluoro-4-methoxybutanoic acid (PFMBA)	02/05/2024	4.18	4.18	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	02/05/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	02/05/2024	8.37	8.37	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	02/05/2024	2.02	2.02	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	02/05/2024	2.03	2.03	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	02/05/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	02/05/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	02/05/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	02/05/2024	1.04	2.09	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	02/05/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	02/05/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	02/05/2024	2.09	2.09	0	NG/L	0.00	U	W

Site ID : 065-368

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.58	7.58	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	42.074	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.7	7.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	40.1	40.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	40.1	40.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	8.02	8.02	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.58	7.58	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.5	7.5	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.52	7.52	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.62	7.62	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	8.02	8.02	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	20.1	20.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W

N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	20.1	20.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.57	3.57	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	1	1.78	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	10.7	8.02	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	2.36	2.01	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	0.954	1.83	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.13	2.01	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	2.13	2.01	0	NG/L	0.00		W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.64	2.01	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	12.9	1.86	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	6.39	2.01	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.87	2.01	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W

Site ID : 065-369

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.73	7.73	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	31.71	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.85	7.85	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	40.9	40.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	40.9	40.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	8.18	8.18	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.73	7.73	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.65	7.65	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.67	7.67	0	NG/L	0.00	U	W

Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.77	7.77	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	8.18	8.18	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NetFOSAA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NetFOSE)	01/16/2024	20.5	20.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	20.5	20.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	4.09	4.09	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.64	3.64	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	4.09	4.09	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	4.09	4.09	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/16/2024	7.32	8.18	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.32	2.05	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.69	1.87	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.61	2.05	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	1.39	2.05	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.67	2.05	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	10.5	1.9	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	3.76	2.05	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.45	2.05	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W

Site ID : 065-403

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	01/16/2024	7.81	7.81	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	24.563	0	0	NG/L	0.00		W

1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.93	7.93	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	41.3	41.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	41.3	41.3	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	8.26	8.26	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.81	7.81	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.73	7.73	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.75	7.75	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.85	7.85	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	8.26	8.26	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	20.7	20.7	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	20.7	20.7	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	4.13	4.13	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.68	3.68	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	4.13	4.13	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	4.13	4.13	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.699	1.83	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	5.41	8.26	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	2	2	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.817	2.07	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.79	1.89	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.52	2.07	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.99	1.99	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	0.847	2.07	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	6.93	1.92	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	3.34	2.07	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.21	2.07	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	2.07	2.07	0	NG/L	0.00	U	W

1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W
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Site ID : 066-216

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	04/10/2024	0.2	0.2	0	UG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/10/2024	7.28	7.28	0	NG/L	0.00	U	W
1633 TPFAS	04/10/2024	22.41	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/10/2024	7.4	7.4	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/10/2024	38.5	38.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/10/2024	38.5	38.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/10/2024	7.71	7.71	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/10/2024	7.28	7.28	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/10/2024	7.21	7.21	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/10/2024	7.23	7.23	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/10/2024	7.32	7.32	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/10/2024	7.71	7.71	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/10/2024	19.3	19.3	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/10/2024	19.3	19.3	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/10/2024	3.85	3.85	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEA)	04/10/2024	3.43	3.43	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/10/2024	3.85	3.85	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/10/2024	3.85	3.85	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/10/2024	1.71	1.71	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/10/2024	7.71	7.71	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	04/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/10/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/10/2024	2	1.76	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	04/10/2024	2.27	1.93	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	04/10/2024	1.85	1.85	0	NG/L	0.00	U	W

Perfluorononanoic acid (PFNA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/10/2024	13.5	1.79	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	04/10/2024	4.64	1.93	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	04/10/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	04/10/2024	1.93	1.93	0	NG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.38	7.38	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	32.261	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.5	7.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	39.1	39.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	39.1	39.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	7.81	7.81	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.38	7.38	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.3	7.3	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.32	7.32	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.42	7.42	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	7.81	7.81	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	19.5	19.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	19.5	19.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	3.91	3.91	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.48	3.48	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	3.91	3.91	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	3.91	3.91	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.606	1.73	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	6.76	7.81	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.965	1.95	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.92	1.79	0	NG/L	0.00		W

Perfluorohexanoic acid (PFHxA)	01/16/2024	2.04	1.95	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	1.37	1.95	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	2.08	1.95	0	NG/L	0.00		W
Perfluorooctanesulfonate (PFOS)	01/16/2024	10.5	1.81	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	4.02	1.95	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	2	1.95	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.21	0.21	0	UG/L	0.00	U	W
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/18/2023	7.34	7.34	0	NG/L	0.00	U	W
1633 TPFAS	10/18/2023	32.506	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/18/2023	7.46	7.46	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/18/2023	38.9	38.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/18/2023	38.9	38.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/18/2023	7.77	7.77	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/18/2023	7.34	7.34	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/18/2023	7.27	7.27	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/18/2023	7.29	7.29	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/18/2023	7.38	7.38	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/18/2023	7.77	7.77	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/18/2023	19.4	19.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/18/2023	19.4	19.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/18/2023	3.89	3.89	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/18/2023	3.46	3.46	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/18/2023	3.89	3.89	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/18/2023	3.89	3.89	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/18/2023	0.756	1.72	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	10/18/2023	7.8	7.77	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	10/18/2023	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W

Perfluoroheptanesulfonate (PFHpS)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/18/2023	1.15	1.94	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	10/18/2023	2.03	1.78	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	10/18/2023	1.23	1.94	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	10/18/2023	1.87	1.87	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/18/2023	1.88	1.94	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/18/2023	11.9	1.8	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	10/18/2023	4.12	1.94	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	10/18/2023	1.83	1.83	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	10/18/2023	1.64	1.94	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	10/18/2023	1.94	1.94	0	NG/L	0.00	U	W
1,4-Dioxane	10/18/2023	0.12	0.2	0	UG/L	0.00	J	W

Site ID : 066-219

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	04/10/2024	0.2	0.2	0	UG/L	0.00	U	W
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/10/2024	6.63	6.63	0	NG/L	0.00	U	W
1633 TPFAS	04/10/2024	24.92	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/10/2024	6.74	6.74	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/10/2024	35.1	35.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/10/2024	35.1	35.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/10/2024	7.02	7.02	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/10/2024	6.63	6.63	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/10/2024	6.56	6.56	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/10/2024	6.58	6.58	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/10/2024	6.67	6.67	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/10/2024	7.02	7.02	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/10/2024	17.5	17.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/10/2024	17.5	17.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/10/2024	3.51	3.51	0	NG/L	0.00	U	W

Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	04/10/2024	3.12	3.12	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/10/2024	3.51	3.51	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/10/2024	3.51	3.51	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/10/2024	1.56	1.56	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/10/2024	7.36	7.02	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	04/10/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/10/2024	1.7	1.7	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/10/2024	1.67	1.67	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/10/2024	1.81	1.6	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	04/10/2024	3.3	1.75	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	04/10/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/10/2024	5.22	1.63	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	04/10/2024	5.35	1.75	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	04/10/2024	1.65	1.65	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/10/2024	1.88	1.75	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	04/10/2024	1.75	1.75	0	NG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.16	7.16	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	24.513	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.28	7.28	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	37.9	37.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	37.9	37.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	7.58	7.58	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.16	7.16	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.09	7.09	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.1	7.1	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.2	7.2	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	7.58	7.58	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	18.9	18.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W

N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	18.9	18.9	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.37	3.37	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.966	1.68	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	7.18	7.58	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoS)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.36	1.89	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.16	1.73	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.32	1.89	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	0.977	1.89	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	2.26	1.89	0	NG/L	0.00		W
Perfluorooctanesulfonate (PFOS)	01/16/2024	2.65	1.76	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	3.82	1.89	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.82	1.89	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/18/2023	6.94	6.94	0	NG/L	0.00	U	W
1633 TPFAS	10/18/2023	20.445	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/18/2023	7.05	7.05	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/18/2023	36.7	36.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/18/2023	36.7	36.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/18/2023	7.35	7.35	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/18/2023	6.94	6.94	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/18/2023	6.87	6.87	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/18/2023	6.89	6.89	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/18/2023	6.98	6.98	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/18/2023	7.35	7.35	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/18/2023	18.4	18.4	0	NG/L	0.00	U	W

N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/18/2023	18.4	18.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/18/2023	3.67	3.67	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	10/18/2023	3.27	3.27	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/18/2023	3.67	3.67	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/18/2023	3.67	3.67	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/18/2023	1.14	1.63	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	10/18/2023	8.31	7.35	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	10/18/2023	1.77	1.77	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/18/2023	1.78	1.78	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoS)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/18/2023	1.75	1.75	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/18/2023	1.19	1.84	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	10/18/2023	0.681	1.68	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	10/18/2023	2.17	1.84	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	10/18/2023	1.77	1.77	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/18/2023	0.749	1.84	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/18/2023	0.815	1.7	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	10/18/2023	3.24	1.84	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	10/18/2023	1.73	1.73	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	10/18/2023	2.15	1.84	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	10/18/2023	1.84	1.84	0	NG/L	0.00	U	W
1,4-Dioxane	10/18/2023	0.13	0.22	0	UG/L	0.00	J	W

Site ID : 075-676

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/17/2024	0.2	0.2	0	UG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.1	7.1	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	15.013	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.21	7.21	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	37.6	37.6	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	37.6	37.6	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	7.51	7.51	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.1	7.1	0	NG/L	0.00	U	W

9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.02	7.02	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.04	7.04	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.14	7.14	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	7.51	7.51	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	18.8	18.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	18.8	18.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	3.76	3.76	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.34	3.34	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	3.76	3.76	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	3.76	3.76	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.806	1.67	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	5.3	7.51	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.7	1.88	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	0.904	1.72	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	0.963	1.88	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	2.48	1.74	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	2.7	1.88	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.16	1.88	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	1.88	1.88	0	NG/L	0.00	U	W

Site ID : 075-677

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/17/2024	0.2	0.2	0	UG/L	0.00	U	W

11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.42	7.42	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	20.461	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.54	7.54	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	39.3	39.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	39.3	39.3	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	7.85	7.85	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.42	7.42	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.34	7.34	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.36	7.36	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.46	7.46	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	7.85	7.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	19.6	19.6	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	19.6	19.6	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	3.93	3.93	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.49	3.49	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	3.93	3.93	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	3.93	3.93	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.661	1.74	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	5.79	7.85	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.45	1.79	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.31	1.96	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	6.72	1.82	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	3.11	1.96	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.42	1.96	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W

Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W

Site ID : 075-678

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/17/2024	0.2	0.2	0	UG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.5	7.5	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	25.049	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.62	7.62	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	39.7	39.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	39.7	39.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	7.94	7.94	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.5	7.5	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.42	7.42	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.44	7.44	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.54	7.54	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	7.94	7.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	19.8	19.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	19.8	19.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	3.97	3.97	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.53	3.53	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	3.97	3.97	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	3.97	3.97	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.21	1.76	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	7.64	7.94	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.919	1.98	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.72	1.81	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.49	1.98	0	NG/L	0.00	J	W

Perfluorononanesulfonate (PFNS)	01/16/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	5.47	1.84	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	3.82	1.98	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.78	1.98	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W

Site ID : 075-702

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.25	7.25	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	38.68	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.36	7.36	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	38.3	38.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	38.3	38.3	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	7.67	7.67	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.25	7.25	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.17	7.17	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	35.9	35.9	0	NG/L	0.00	UD	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.28	7.28	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	7.67	7.67	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	19.2	19.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	19.2	19.2	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	3.83	3.83	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.41	3.41	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	3.83	3.83	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	3.83	3.83	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.86	1.7	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/16/2024	11.3	7.67	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.85	1.85	0	NG/L	0.00	U	W

Perfluorodecanoic acid (PFDA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	2.24	1.92	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.34	1.75	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/16/2024	5.12	1.92	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	4.61	1.78	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	6.48	1.92	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	4.73	1.92	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W

Site ID : 075-703

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.61	7.61	0	NG/L	0.00	U	W
1633 TPFA	01/16/2024	29.37	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.73	7.73	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	40.3	40.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	40.3	40.3	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	8.06	8.06	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.61	7.61	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.53	7.53	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.55	7.55	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.65	7.65	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	8.06	8.06	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	20.1	20.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	20.1	20.1	0	NG/L	0.00	U	W

Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	4.03	4.03	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.59	3.59	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	4.03	4.03	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	4.03	4.03	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.55	1.79	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	8.22	8.06	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoS)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.7	2.01	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.29	1.84	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.79	2.01	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	4.98	1.87	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	5.56	2.01	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.28	2.01	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	2.01	2.01	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.21	0.21	0	UG/L	0.00	U	W

Site ID : 075-704

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.74	7.74	0	NG/L	0.00	U	W
1633 TPFAS	01/16/2024	34.1	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.86	7.86	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	40.9	40.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	40.9	40.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	8.19	8.19	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.74	7.74	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.65	7.65	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	192	192	0	NG/L	0.00	DU	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.78	7.78	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	8.19	8.19	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W

N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	20.5	20.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	20.5	20.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	4.09	4.09	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/16/2024	3.64	3.64	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	4.09	4.09	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	4.09	4.09	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.52	1.82	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	9.14	8.19	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.93	2.05	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.13	1.87	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/16/2024	4.06	2.05	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	6.42	1.9	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	5.78	2.05	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	3.12	2.05	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	2.05	2.05	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W

Site ID : 095-270

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/04/2024	6.83	6.83	0	NG/L	0.00	U	W
1633 TPFAS	04/04/2024	30.12	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/04/2024	6.94	6.94	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/04/2024	36.1	36.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/04/2024	36.1	36.1	0	NG/L	0.00	U	W

4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/04/2024	7.23	7.23	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/04/2024	6.83	6.83	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/04/2024	6.76	6.76	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/04/2024	6.78	6.78	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/04/2024	6.87	6.87	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/04/2024	7.23	7.23	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/04/2024	18.1	18.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/04/2024	18.1	18.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/04/2024	3.61	3.61	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	04/04/2024	3.22	3.22	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/04/2024	3.61	3.61	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/04/2024	3.61	3.61	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/04/2024	1.6	1.6	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/04/2024	7.23	7.23	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	04/04/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/04/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/04/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/04/2024	15.6	1.65	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	04/04/2024	3.64	1.81	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	04/04/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/04/2024	6.2	1.68	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	04/04/2024	4.68	1.81	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	04/04/2024	1.7	1.7	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
1,4-Dioxane	04/04/2024	1.6	0.2	0	UG/L	0.00	B	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/04/2024	7.33	7.33	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	50.658	0	0	NG/L	0.00		W

1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.44	7.44	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	38.8	38.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	38.8	38.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.75	7.75	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.33	7.33	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/04/2024	7.25	7.25	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.27	7.27	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.37	7.37	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.75	7.75	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	19.4	19.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	19.4	19.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.45	3.45	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.47	1.72	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/04/2024	6.86	7.75	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.18	1.94	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	21	1.77	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.13	1.94	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	0.728	1.94	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	7.53	1.8	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	5.63	1.94	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.73	1.82	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.4	1.94	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W

1,4-Dioxane	01/04/2024	1.9	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/18/2023	7.12	7.12	0	NG/L	0.00	U	W
1633 TPFAS	10/18/2023	23.44	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/18/2023	7.23	7.23	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/18/2023	37.7	37.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/18/2023	37.7	37.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/18/2023	7.53	7.53	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/18/2023	7.12	7.12	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/18/2023	7.04	7.04	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/18/2023	7.06	7.06	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/18/2023	7.16	7.16	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/18/2023	7.53	7.53	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/18/2023	18.8	18.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/18/2023	18.8	18.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/18/2023	3.77	3.77	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/18/2023	3.35	3.35	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/18/2023	3.77	3.77	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/18/2023	3.77	3.77	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/18/2023	1.35	1.67	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	10/18/2023	5.84	7.53	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	10/18/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/18/2023	1.83	1.83	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/18/2023	1.79	1.79	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	10/18/2023	8.79	1.72	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	10/18/2023	1.56	1.88	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	10/18/2023	1.81	1.81	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/18/2023	2.76	1.75	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	10/18/2023	2.13	1.88	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	10/18/2023	1.01	1.77	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W

Perfluorotetradecanoic acid (PFTeDA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
1,4-Dioxane	10/18/2023	2.8	0.22	0	UG/L	0.00		W

Site ID : 106-66

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/04/2024	7.33	7.33	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	43.243	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.44	7.44	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	38.8	38.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	38.8	38.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.75	7.75	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.33	7.33	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/04/2024	7.25	7.25	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.27	7.27	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.36	7.36	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.75	7.75	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	19.4	19.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	19.4	19.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.45	3.45	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.912	1.72	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/04/2024	21.5	7.75	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	8.56	1.77	0	NG/L	0.00		W

Perfluorohexanoic acid (PFHxA)	01/04/2024	0.739	1.94	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.24	1.94	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	6.87	1.8	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	2.48	1.94	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	0.942	1.82	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
1,4-Dioxane	01/04/2024	2.8	0.2	0	UG/L	0.00		W

Site ID : 111-17

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	7.2	7.2	0	NG/L	0.00	U	W
1633 TPFAS	01/11/2024	37.41	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	7.32	7.32	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	38.1	38.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	38.1	38.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	7.62	7.62	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	7.2	7.2	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	7.13	7.13	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	7.15	7.15	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	7.24	7.24	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	7.62	7.62	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	19.1	19.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	19.1	19.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/11/2024	3.39	3.39	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	2.6	1.69	0	NG/L	0.00		W

Perfluorobutyric acid (PFBA)	01/11/2024	3.56	7.62	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/11/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	1.07	1.91	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	12.5	1.74	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.83	1.91	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/11/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	9.91	1.77	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/11/2024	3.88	1.91	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	2.06	1.79	0	NG/L	0.00		W
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	2.2	0.2	0	UG/L	0.00		W

Site ID : 113-23

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/04/2024	7.57	7.57	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	36.309	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.69	7.69	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	40.1	40.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	40.1	40.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	8.01	8.01	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.57	7.57	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/04/2024	7.49	7.49	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.51	7.51	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.61	7.61	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	8.01	8.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	2	2	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	2	2	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	20	20	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	2	2	0	NG/L	0.00	U	W

N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	2	2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	20	20	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.57	3.57	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.898	1.78	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/04/2024	3.33	8.01	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	2	2	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/04/2024	2	2	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	2.27	2	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	2.74	1.83	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	6.82	2	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	1.09	2	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	0.991	2	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	10.3	1.86	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	3.53	2	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/04/2024	4.34	2	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	2	2	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/04/2024	2	2	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/04/2024	2	2	0	NG/L	0.00	U	W
1,4-Dioxane	01/04/2024	0.21	0.21	0	UG/L	0.00	U	W

Site ID : 113-24

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/04/2024	7.31	7.31	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	75.021	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.42	7.42	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	38.7	38.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	38.7	38.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.73	7.73	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.31	7.31	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/04/2024	7.23	7.23	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.25	7.25	0	NG/L	0.00	U	W

Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.35	7.35	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.73	7.73	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	19.3	19.3	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	19.3	19.3	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.87	3.87	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.44	3.44	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.87	3.87	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.87	3.87	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	2.03	1.71	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/04/2024	6.18	7.73	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	0.711	1.84	0	NG/L	0.00	J	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.92	1.93	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	30	1.77	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	6.07	1.93	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	2.21	1.93	0	NG/L	0.00		W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	13.5	1.79	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	7.11	1.93	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	2.09	1.82	0	NG/L	0.00		W
Perfluoropentanoic acid (PFPeA)	01/04/2024	3.2	1.93	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/04/2024	1.93	1.93	0	NG/L	0.00	U	W
1,4-Dioxane	01/04/2024	0.52	0.2	0	UG/L	0.00		W

Site ID : 113-25

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	01/04/2024	7.19	7.19	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	24.56	0	0	NG/L	0.00		W

1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.3	7.3	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	38	38	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	38	38	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.61	7.61	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.19	7.19	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/04/2024	7.11	7.11	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.13	7.13	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.23	7.23	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.61	7.61	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	19	19	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	19	19	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.8	3.8	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.38	3.38	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.8	3.8	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.8	3.8	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.689	1.69	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/04/2024	4.14	7.61	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	12.5	1.74	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	2.09	1.9	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	1.87	1.76	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	2.33	1.9	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	0.941	1.79	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W

1,4-Dioxane	01/04/2024	1.3	0.2	0	UG/L	0.00		W
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Site ID : 113-26

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/04/2024	6.92	6.92	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	63.201	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.03	7.03	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	36.6	36.6	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	36.6	36.6	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.32	7.32	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	6.92	6.92	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/04/2024	6.85	6.85	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	6.87	6.87	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	6.96	6.96	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.32	7.32	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	18.3	18.3	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	18.3	18.3	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.66	3.66	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.26	3.26	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.66	3.66	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.66	3.66	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.7	1.62	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/04/2024	5.1	7.32	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	0.951	1.83	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	35.9	1.67	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	4.62	1.83	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.76	1.76	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	1.22	1.83	0	NG/L	0.00	J	W

Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	4.33	1.7	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	5.35	1.83	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	2.66	1.72	0	NG/L	0.00		W
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.37	1.83	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
1,4-Dioxane	01/04/2024	1.8	0.2	0	UG/L	0.00		W

Site ID : 113-27

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/04/2024	7.46	7.46	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	12.397	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.58	7.58	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	39.5	39.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	39.5	39.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.9	7.9	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.46	7.46	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/04/2024	7.39	7.39	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.41	7.41	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.5	7.5	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.9	7.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	19.7	19.7	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	19.7	19.7	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.95	3.95	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/04/2024	3.52	3.52	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.95	3.95	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.95	3.95	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.966	1.75	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/04/2024	7.9	7.9	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W

Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	3.94	1.8	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	1.11	1.97	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	0.93	1.97	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	2.56	1.83	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	1.44	1.97	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	0.636	1.86	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/04/2024	0.815	1.97	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/04/2024	1.97	1.97	0	NG/L	0.00	U	W
1,4-Dioxane	01/04/2024	2.1	0.2	0	UG/L	0.00		W

Site ID : 113-33

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	01/04/2024	7.25	7.25	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	49.84	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.37	7.37	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	38.4	38.4	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	38.4	38.4	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.68	7.68	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.25	7.25	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF30NS)	01/04/2024	7.18	7.18	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.2	7.2	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.29	7.29	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.68	7.68	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	19.2	19.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	19.2	19.2	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.84	3.84	0	NG/L	0.00	U	W

Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.42	3.42	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.84	3.84	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.84	3.84	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.69	1.7	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/04/2024	7.25	7.68	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.31	1.92	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	19.3	1.75	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.54	1.92	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	1.04	1.92	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	7.16	1.78	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	5.16	1.92	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.61	1.81	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.78	1.92	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/04/2024	1.92	1.92	0	NG/L	0.00	U	W
1,4-Dioxane	01/04/2024	1.6	0.2	0	UG/L	0.00		W

Site ID : 113-34

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/04/2024	7.02	7.02	0	NG/L	0.00	U	W
1633 TPFAS	04/04/2024	37.18	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/04/2024	7.13	7.13	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/04/2024	37.2	37.2	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/04/2024	37.2	37.2	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/04/2024	7.43	7.43	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/04/2024	7.02	7.02	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/04/2024	6.95	6.95	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/04/2024	6.97	6.97	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/04/2024	7.06	7.06	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/04/2024	7.43	7.43	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W

N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/04/2024	18.6	18.6	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/04/2024	18.6	18.6	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/04/2024	3.72	3.72	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	04/04/2024	3.31	3.31	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/04/2024	3.72	3.72	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/04/2024	3.72	3.72	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/04/2024	1.65	1.65	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/04/2024	7.43	7.43	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	04/04/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/04/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/04/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/04/2024	18.3	1.7	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	04/04/2024	4.35	1.86	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	04/04/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/04/2024	8.43	1.72	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	04/04/2024	6.1	1.86	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	04/04/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
1,4-Dioxane	04/04/2024	1.1	0.22	0	UG/L	0.00	B	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	01/04/2024	7.17	7.17	0	NG/L	0.00	U	W
1633 TPFAS	01/04/2024	46.184	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/04/2024	7.29	7.29	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/04/2024	38	38	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/04/2024	38	38	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/04/2024	7.59	7.59	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/04/2024	7.17	7.17	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF30NS)	01/04/2024	7.1	7.1	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/04/2024	7.12	7.12	0	NG/L	0.00	U	W

Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/04/2024	7.21	7.21	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/04/2024	7.59	7.59	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/04/2024	19	19	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/04/2024	19	19	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/04/2024	3.8	3.8	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/04/2024	3.38	3.38	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/04/2024	3.8	3.8	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/04/2024	3.8	3.8	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.57	1.68	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/04/2024	6.11	7.59	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/04/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.08	1.9	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/04/2024	18.3	1.73	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.34	1.9	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/04/2024	0.994	1.9	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/04/2024	6.74	1.76	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/04/2024	5	1.9	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.46	1.79	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.59	1.9	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/04/2024	1.9	1.9	0	NG/L	0.00	U	W
1,4-Dioxane	01/04/2024	1	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/18/2023	7.26	7.26	0	NG/L	0.00	U	W
1633 TPFAS	10/18/2023	31.02	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/18/2023	7.38	7.38	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/18/2023	38.4	38.4	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/18/2023	38.4	38.4	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/18/2023	7.69	7.69	0	NG/L	0.00	U	W

4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/18/2023	7.26	7.26	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/18/2023	7.19	7.19	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/18/2023	7.21	7.21	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/18/2023	7.3	7.3	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/18/2023	7.69	7.69	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/18/2023	19.2	19.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/18/2023	19.2	19.2	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/18/2023	3.84	3.84	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/18/2023	3.42	3.42	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/18/2023	3.84	3.84	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/18/2023	3.84	3.84	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/18/2023	1.59	1.7	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	10/18/2023	7.37	7.69	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/18/2023	1.86	1.86	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/18/2023	1.83	1.83	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/18/2023	0.674	1.92	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	10/18/2023	10.5	1.76	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	10/18/2023	2.01	1.92	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/18/2023	2.55	1.78	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	10/18/2023	4.35	1.92	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	10/18/2023	1.19	1.81	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	10/18/2023	0.786	1.92	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	10/18/2023	1.92	1.92	0	NG/L	0.00	U	W
1,4-Dioxane	10/18/2023	1.7	0.22	0	UG/L	0.00		W

Site ID : 119-13

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
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11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	7.13	7.13	0	NG/L	0.00	U	W
1633 TPFAS	01/11/2024	34.231	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	7.25	7.25	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	37.7	37.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	37.7	37.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	7.55	7.55	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	7.13	7.13	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	7.06	7.06	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	7.08	7.08	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	7.17	7.17	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	7.55	7.55	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	18.9	18.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	18.9	18.9	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	3.77	3.77	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/11/2024	3.36	3.36	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	3.77	3.77	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	3.77	3.77	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	2.29	1.67	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/11/2024	3.56	7.55	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	0.637	1.89	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	11.2	1.72	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.64	1.89	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	8.57	1.75	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/11/2024	3.75	1.89	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.81	1.78	0	NG/L	0.00		W
Perfluoropentanoic acid (PFPeA)	01/11/2024	0.774	1.89	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W

Perfluorotridecanoic acid (PFTTrDA)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/11/2024	1.89	1.89	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	2.3	0.2	0	UG/L	0.00		W

Site ID : 121-15

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/05/2024	7.36	7.36	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	51.98	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.48	7.48	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	38.9	38.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	38.9	38.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	7.79	7.79	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.36	7.36	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.28	7.28	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.3	7.3	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.4	7.4	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	7.79	7.79	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	19.5	19.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	19.5	19.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	3.89	3.89	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/05/2024	3.47	3.47	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	3.89	3.89	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	3.89	3.89	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.26	1.73	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/05/2024	9.51	7.79	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.4	1.95	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	16.6	1.78	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.24	1.95	0	NG/L	0.00		W

Perfluorononanesulfonate (PFNS)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	10.1	1.81	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	4.82	1.95	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.25	1.83	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/05/2024	2.8	1.95	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	0.9	0.2	0	UG/L	0.00		W

Site ID : 121-16

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/05/2024	7.08	7.08	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	80.929	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.2	7.2	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	37.5	37.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	37.5	37.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	7.5	7.5	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.08	7.08	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.01	7.01	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.03	7.03	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.12	7.12	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	7.5	7.5	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	18.7	18.7	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	18.7	18.7	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	3.75	3.75	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/05/2024	3.34	3.34	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	3.75	3.75	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	3.75	3.75	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.93	1.66	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/05/2024	3.86	7.5	0	NG/L	0.00	J	W

Perfluorodecanesulfonate (PFDS)	01/05/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	0.988	1.79	0	NG/L	0.00	J	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.55	1.87	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	40.3	1.71	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.8	1.87	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/05/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	0.801	1.87	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	16.5	1.74	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	6.48	1.87	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.93	1.76	0	NG/L	0.00		W
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.79	1.87	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	0.16	0.2	0	UG/L	0.00	J	W

Site ID : 121-17

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/05/2024	7.1	7.1	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	20.888	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.21	7.21	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	37.6	37.6	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	37.6	37.6	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	7.52	7.52	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.1	7.1	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.03	7.03	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.05	7.05	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.14	7.14	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	7.52	7.52	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	18.8	18.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W

N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	18.8	18.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	3.76	3.76	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/05/2024	3.34	3.34	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	3.76	3.76	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	3.76	3.76	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	0.752	1.67	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/05/2024	7.9	7.52	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/05/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	0.635	1.88	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	4.27	1.72	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	1.19	1.88	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/05/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	2.93	1.74	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	2.6	1.88	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/05/2024	0.611	1.77	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	0.54	0.2	0	UG/L	0.00		W

Site ID : 121-41

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/04/2024	7.17	7.17	0	NG/L	0.00	U	W
1633 TPFAS	04/04/2024	46.93	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/04/2024	7.29	7.29	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/04/2024	37.9	37.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/04/2024	37.9	37.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/04/2024	7.59	7.59	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/04/2024	7.17	7.17	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/04/2024	7.1	7.1	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/04/2024	7.12	7.12	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/04/2024	7.21	7.21	0	NG/L	0.00	U	W

Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/04/2024	7.59	7.59	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/04/2024	19	19	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/04/2024	19	19	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/04/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	04/04/2024	3.38	3.38	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/04/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/04/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/04/2024	1.68	1.68	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/04/2024	7.59	7.59	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	04/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/04/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/04/2024	26.7	1.73	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	04/04/2024	4.96	1.9	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	04/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/04/2024	8.3	1.76	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	04/04/2024	6.97	1.9	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	04/04/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
1,4-Dioxane	04/04/2024	1.1	0.2	0	UG/L	0.00	B	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	01/05/2024	7.16	7.16	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	61.16	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.27	7.27	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	37.9	37.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	37.9	37.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	7.57	7.57	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.16	7.16	0	NG/L	0.00	U	W

9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.08	7.08	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.1	7.1	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.19	7.19	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	7.57	7.57	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	18.9	18.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	18.9	18.9	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/05/2024	3.37	3.37	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	3.79	3.79	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.49	1.68	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/05/2024	7.07	7.57	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/05/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.34	1.89	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	30	1.73	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.46	1.89	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/05/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	7.07	1.76	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	6.05	1.89	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.72	1.78	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.96	1.89	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	1.2	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/18/2023	7.11	7.11	0	NG/L	0.00	U	W
1633 TPFAS	10/18/2023	76.027	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/18/2023	7.22	7.22	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/18/2023	37.6	37.6	0	NG/L	0.00	U	W

2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/18/2023	37.6	37.6	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/18/2023	7.52	7.52	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/18/2023	7.11	7.11	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/18/2023	7.04	7.04	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/18/2023	7.05	7.05	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/18/2023	7.15	7.15	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/18/2023	7.52	7.52	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/18/2023	18.8	18.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/18/2023	18.8	18.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/18/2023	3.76	3.76	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/18/2023	3.35	3.35	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/18/2023	3.76	3.76	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/18/2023	3.76	3.76	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/18/2023	1.66	1.67	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	10/18/2023	7.54	7.52	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	10/18/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/18/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/18/2023	0.865	1.79	0	NG/L	0.00	J	W
Perfluoroheptanoic acid (PFHpA)	10/18/2023	1.88	1.88	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	10/18/2023	37.5	1.72	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	10/18/2023	6.11	1.88	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	10/18/2023	1.81	1.81	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/18/2023	0.692	1.88	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/18/2023	8.29	1.75	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	10/18/2023	7.15	1.88	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	10/18/2023	2.29	1.77	0	NG/L	0.00		W
Perfluoropentanoic acid (PFPeA)	10/18/2023	2.05	1.88	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	10/18/2023	1.88	1.88	0	NG/L	0.00	U	W
1,4-Dioxane	10/18/2023	1.7	0.22	0	UG/L	0.00		W

Site ID : 121-46

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/05/2024	7.37	7.37	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	61.71	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.49	7.49	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	39	39	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	39	39	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	7.8	7.8	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.37	7.37	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.29	7.29	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.31	7.31	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.41	7.41	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	7.8	7.8	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	19.5	19.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	19.5	19.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	3.9	3.9	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/05/2024	3.47	3.47	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	3.9	3.9	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	3.9	3.9	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.4	1.73	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/05/2024	7.07	7.8	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.54	1.95	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	28.5	1.78	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.6	1.95	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	8.8	1.81	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	6.17	1.95	0	NG/L	0.00		W

Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.67	1.84	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.96	1.95	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	1.1	0.2	0	UG/L	0.00		W

Site ID : 121-55

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	04/04/2024	7.47	7.47	0	NG/L	0.00	U	W
1633 TPFAS	04/04/2024	0	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/04/2024	7.59	7.59	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/04/2024	39.5	39.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/04/2024	39.5	39.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/04/2024	7.9	7.9	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/04/2024	7.47	7.47	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF30NS)	04/04/2024	7.39	7.39	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/04/2024	7.41	7.41	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/04/2024	7.51	7.51	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/04/2024	7.9	7.9	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/04/2024	19.8	19.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/04/2024	19.8	19.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/04/2024	3.95	3.95	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	04/04/2024	3.52	3.52	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/04/2024	3.95	3.95	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/04/2024	3.95	3.95	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/04/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/04/2024	7.9	7.9	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	04/04/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/04/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/04/2024	1.88	1.88	0	NG/L	0.00	U	W

Perfluoroheptanoic acid (PFHpA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/04/2024	1.81	1.81	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	04/04/2024	1.9	1.9	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/04/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	04/04/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	04/04/2024	1.98	1.98	0	NG/L	0.00	U	W
1,4-Dioxane	04/04/2024	6.3	0.2	0	UG/L	0.00	B	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	7.21	7.21	0	NG/L	0.00	U	W
1633 TPFAS	01/11/2024	29.13	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	7.32	7.32	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	38.1	38.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	38.1	38.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	7.63	7.63	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	7.21	7.21	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	7.13	7.13	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	7.15	7.15	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	7.25	7.25	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	7.63	7.63	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	19.1	19.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	19.1	19.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/11/2024	3.39	3.39	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	1.43	1.69	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/11/2024	5.16	7.63	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/11/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W

Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	11.1	1.74	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.3	1.91	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/11/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	5.4	1.77	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/11/2024	3.43	1.91	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.31	1.79	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	3	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/18/2023	6.99	6.99	0	NG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/18/2023	6.99	6.99	0	NG/L	0.00	U	W
1633 TPFAS	10/18/2023	20.108	0	0	NG/L	0.00		W
1633 TPFAS	10/18/2023	20.108	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/18/2023	7.1	7.1	0	NG/L	0.00	U	W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/18/2023	7.1	7.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/18/2023	37	37	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/18/2023	37	37	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/18/2023	37	37	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/18/2023	37	37	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/18/2023	7.39	7.39	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/18/2023	7.39	7.39	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/18/2023	6.99	6.99	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/18/2023	6.99	6.99	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/18/2023	6.91	6.91	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/18/2023	6.91	6.91	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/18/2023	6.93	6.93	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/18/2023	6.93	6.93	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/18/2023	7.02	7.02	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/18/2023	7.02	7.02	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/18/2023	7.39	7.39	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/18/2023	7.39	7.39	0	NG/L	0.00	U	W

N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/18/2023	18.5	18.5	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/18/2023	18.5	18.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/18/2023	18.5	18.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/18/2023	18.5	18.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/18/2023	3.7	3.7	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/18/2023	3.7	3.7	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/18/2023	3.29	3.29	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/18/2023	3.29	3.29	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/18/2023	3.7	3.7	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/18/2023	3.7	3.7	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/18/2023	3.7	3.7	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/18/2023	3.7	3.7	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/18/2023	1.32	1.64	0	NG/L	0.00	J	W
Perfluorobutanesulfonate (PFBS)	10/18/2023	1.32	1.64	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	10/18/2023	3.3	7.39	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	10/18/2023	3.3	7.39	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	10/18/2023	1.78	1.78	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	10/18/2023	1.78	1.78	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/18/2023	1.79	1.79	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/18/2023	1.79	1.79	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/18/2023	1.76	1.76	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/18/2023	1.76	1.76	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	10/18/2023	7.54	1.69	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	10/18/2023	7.54	1.69	0	NG/L	0.00		W

Perfluorohexanoic acid (PFHxA)	10/18/2023	0.808	1.85	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	10/18/2023	0.808	1.85	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	10/18/2023	1.78	1.78	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	10/18/2023	1.78	1.78	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/18/2023	4.38	1.72	0	NG/L	0.00		W
Perfluorooctanesulfonate (PFOS)	10/18/2023	4.38	1.72	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	10/18/2023	1.74	1.85	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	10/18/2023	1.74	1.85	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	10/18/2023	1.02	1.74	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	10/18/2023	1.02	1.74	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	10/18/2023	1.85	1.85	0	NG/L	0.00	U	W
1,4-Dioxane	10/18/2023	4.4	0.24	0	UG/L	0.00		W

Site ID : 122-12

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/05/2024	7.33	7.33	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	74.172	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.45	7.45	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	38.8	38.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	38.8	38.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	7.76	7.76	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.33	7.33	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.25	7.25	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.27	7.27	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.37	7.37	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	7.76	7.76	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W

N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	19.4	19.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	19.4	19.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEA)	01/05/2024	3.45	3.45	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	0.89	1.72	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/05/2024	7.76	7.76	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	0.922	1.85	0	NG/L	0.00	J	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.1	1.94	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	29.5	1.77	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	3.1	1.94	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/05/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	28.1	1.8	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	7.86	1.94	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.19	1.83	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.51	1.94	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/05/2024	1.94	1.94	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	0.17	0.2	0	UG/L	0.00	J	W

Site ID : 122-13

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/05/2024	7.37	7.37	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	48.04	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.49	7.49	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	39	39	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	39	39	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	7.8	7.8	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.37	7.37	0	NG/L	0.00	U	W

9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.29	7.29	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.31	7.31	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.41	7.41	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	7.8	7.8	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	19.5	19.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	19.5	19.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	3.9	3.9	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/05/2024	3.47	3.47	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	3.9	3.9	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	3.9	3.9	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.62	1.73	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/05/2024	6.91	7.8	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.65	1.95	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	10.5	1.78	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	3.37	1.95	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/05/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	1.74	1.95	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	14.2	1.81	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	4.09	1.95	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.18	1.83	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/05/2024	2.78	1.95	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	0.59	0.2	0	UG/L	0.00		W

Site ID : 122-14

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
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11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/05/2024	7.58	7.58	0	NG/L	0.00	U	W
1633 TPFAS	01/05/2024	77.16	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/05/2024	7.7	7.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/05/2024	40.1	40.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/05/2024	40.1	40.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/05/2024	8.02	8.02	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/05/2024	7.58	7.58	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/05/2024	7.5	7.5	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/05/2024	7.52	7.52	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/05/2024	7.62	7.62	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/05/2024	8.02	8.02	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/05/2024	20.1	20.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/05/2024	20.1	20.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/05/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/05/2024	3.57	3.57	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/05/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/05/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.97	1.78	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/05/2024	12.5	8.02	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/05/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/05/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/05/2024	2.83	2.01	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	01/05/2024	24.6	1.83	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/05/2024	7.49	2.01	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/05/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/05/2024	1.35	2.01	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/05/2024	12.7	1.86	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/05/2024	4.97	2.01	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/05/2024	2.76	1.89	0	NG/L	0.00		W
Perfluoropentanoic acid (PFPeA)	01/05/2024	5.99	2.01	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W

Perfluorotridecanoic acid (PFTTrDA)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/05/2024	2.01	2.01	0	NG/L	0.00	U	W
1,4-Dioxane	01/05/2024	1.1	0.2	0	UG/L	0.00		W

Site ID : 126-12

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	6.58	6.58	0	NG/L	0.00	U	W
1633 TPFAS	01/11/2024	28.81	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	6.68	6.68	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	34.8	34.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	34.8	34.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	6.96	6.96	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	6.58	6.58	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	6.51	6.51	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	6.53	6.53	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	6.61	6.61	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	6.96	6.96	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	17.4	17.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	17.4	17.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	3.48	3.48	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/11/2024	3.1	3.1	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	3.48	3.48	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	3.48	3.48	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	0.93	1.54	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/11/2024	5.51	6.96	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/11/2024	1.68	1.68	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.66	1.66	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	12.5	1.59	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.37	1.74	0	NG/L	0.00	J	W

Perfluorononanesulfonate (PFNS)	01/11/2024	1.67	1.67	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	3.84	1.62	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/11/2024	3.5	1.74	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.16	1.64	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/11/2024	1.74	1.74	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	3.3	0.2	0	UG/L	0.00		W

Site ID : 127-05

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	7.22	7.22	0	NG/L	0.00	U	W
1633 TPFAS	01/11/2024	20.642	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	7.33	7.33	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	38.2	38.2	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	38.2	38.2	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	7.64	7.64	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	7.22	7.22	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	7.14	7.14	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	7.16	7.16	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	7.25	7.25	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	7.64	7.64	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	19.1	19.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	19.1	19.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	3.82	3.82	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/11/2024	3.4	3.4	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	3.82	3.82	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	3.82	3.82	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	0.995	1.69	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/11/2024	6.07	7.64	0	NG/L	0.00	J	W

Perfluorodecanesulfonate (PFDS)	01/11/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	7.16	1.74	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/11/2024	0.757	1.91	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/11/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	2.46	1.77	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/11/2024	1.99	1.91	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.21	1.8	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/11/2024	1.91	1.91	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	4	0.2	0	UG/L	0.00		W

Site ID : 130-12

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	6.97	6.97	0	NG/L	0.00	U	W
1633 TPFAS	01/11/2024	27.055	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	7.09	7.09	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	36.9	36.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	36.9	36.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	7.38	7.38	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	6.97	6.97	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	6.9	6.9	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	6.92	6.92	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	7.01	7.01	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	7.38	7.38	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	18.5	18.5	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W

N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	18.5	18.5	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	3.69	3.69	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/11/2024	3.28	3.28	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	3.69	3.69	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	3.69	3.69	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	1.21	1.64	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/11/2024	6.12	7.38	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.76	1.76	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	10.2	1.69	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.12	1.85	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	0.895	1.85	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	3.33	1.71	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/11/2024	2.94	1.85	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.24	1.74	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/11/2024	1.85	1.85	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	4.4	0.2	0	UG/L	0.00		W

Site ID : 130-13

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	15.1	15.1	0	NG/L	0.00	U	W
1633 TPFAS	01/11/2024	0	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	15.4	15.4	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	80	80	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	80	80	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	16	16	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	15.1	15.1	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	15	15	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	15	15	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	15.2	15.2	0	NG/L	0.00	U	W

Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	16	16	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	4	4	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	4	4	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	40	40	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	4	4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	4	4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	40	40	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	8	8	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/11/2024	7.12	7.12	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	8	8	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	8	8	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	3.55	3.55	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/11/2024	16	16	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/11/2024	3.86	3.86	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	3.88	3.88	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	3.81	3.81	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	3.66	3.66	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/11/2024	3.85	3.85	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	3.71	3.71	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	3.76	3.76	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/11/2024	4	4	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/11/2024	4	4	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	6.5	0.2	0	UG/L	0.00		W

Site ID : 800-109

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	0.41	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	6.71	6.71	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	7.333	0	0	NG/L	0.00		W

1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	6.82	6.82	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	35.5	35.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	35.5	35.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.1	7.1	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	6.71	6.71	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	6.64	6.64	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	6.66	6.66	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	6.75	6.75	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.1	7.1	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	17.8	17.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	17.8	17.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.55	3.55	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/10/2024	3.16	3.16	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.55	3.55	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.55	3.55	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	0.752	1.57	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/10/2024	7.1	7.1	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.71	1.71	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.54	1.62	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.66	1.78	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.71	1.71	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	0.651	1.78	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.65	1.65	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/10/2024	1.21	1.78	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.67	1.67	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.52	1.78	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W

Site ID : 800-110

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	1	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	7.34	7.34	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	0.681	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.46	7.46	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	38.9	38.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	38.9	38.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.77	7.77	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	7.34	7.34	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	7.26	7.26	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	7.28	7.28	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	7.38	7.38	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.77	7.77	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	19.4	19.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	19.4	19.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.89	3.89	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/10/2024	3.46	3.46	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.89	3.89	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.89	3.89	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/10/2024	7.77	7.77	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.88	1.88	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.85	1.85	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.681	1.78	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W

Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.83	1.83	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/10/2024	1.94	1.94	0	NG/L	0.00	U	W

Site ID : 800-111

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	0.59	0.2	0	UG/L	0.00		W
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	6.78	6.78	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	20.07	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	6.88	6.88	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	35.9	35.9	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	35.9	35.9	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.17	7.17	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	6.78	6.78	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	6.7	6.7	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	6.72	6.72	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	3.72	6.81	0	NG/L	0.00	J	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.17	7.17	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	17.9	17.9	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	17.9	17.9	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.59	3.59	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/10/2024	3.19	3.19	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.59	3.59	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.59	3.59	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	3.79	1.59	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/10/2024	7.17	7.17	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.73	1.73	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W

Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.71	1.71	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.01	1.79	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.17	1.64	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	2.85	1.79	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	0.82	1.79	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.08	1.66	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	01/10/2024	2.58	1.79	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	3.05	1.79	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W

Site ID : 800-112

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	2.1	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	01/10/2024	6.96	6.96	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	17.07	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.07	7.07	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	36.8	36.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	36.8	36.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.37	7.37	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	6.96	6.96	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF30NS)	01/10/2024	6.89	6.89	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	6.91	6.91	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	2.59	7	0	NG/L	0.00	J	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.37	7.37	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NtFOSAA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NtFOSE)	01/10/2024	18.4	18.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	18.4	18.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.68	3.68	0	NG/L	0.00	U	W

Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/10/2024	3.28	3.28	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.68	3.68	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.68	3.68	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.39	1.63	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/10/2024	8.16	7.37	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.564	1.68	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.31	1.84	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	0.859	1.84	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.71	1.71	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/10/2024	0.937	1.84	0	NG/L	0.00	J	W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.73	1.73	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.26	1.84	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W

Site ID : 800-113

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	2.7	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF30UdS)	01/10/2024	7.01	7.01	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	31.2	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.13	7.13	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	37.1	37.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	37.1	37.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.42	7.42	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	7.01	7.01	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF30NS)	01/10/2024	6.94	6.94	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	6.96	6.96	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	7.22	7.05	0	NG/L	0.00		W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.42	7.42	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W

N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	18.6	18.6	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	18.6	18.6	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.71	3.71	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	01/10/2024	3.3	3.3	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.71	3.71	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.71	3.71	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.65	1.65	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/10/2024	22.2	7.42	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.7	1.7	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.79	1.79	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.78	1.86	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/10/2024	1.86	1.86	0	NG/L	0.00	U	W

Site ID : 800-122

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/11/2024	7.58	7.58	0	NG/L	0.00	U	W
1633 TPFAS	04/11/2024	28	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/11/2024	7.7	7.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/11/2024	40.1	40.1	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/11/2024	40.1	40.1	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/11/2024	8.02	8.02	0	NG/L	0.00	U	W

4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/11/2024	7.58	7.58	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/11/2024	7.5	7.5	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/11/2024	7.52	7.52	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/11/2024	7.62	7.62	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/11/2024	8.02	8.02	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/11/2024	20.1	20.1	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/11/2024	20.1	20.1	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/11/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	04/11/2024	3.57	3.57	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/11/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/11/2024	4.01	4.01	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/11/2024	2.93	1.78	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	04/11/2024	8.02	8.02	0	NG/L	0.00	U	W
Perfluorodecanesulfonate (PFDS)	04/11/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/11/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/11/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/11/2024	2.48	2.01	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	04/11/2024	2.14	1.83	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	04/11/2024	6.96	2.01	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	04/11/2024	1.93	1.93	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/11/2024	1.86	1.86	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	04/11/2024	3.5	2.01	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	04/11/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/11/2024	9.99	2.01	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	04/11/2024	2.01	2.01	0	NG/L	0.00	U	W
1,4-Dioxane	04/11/2024	1	0.2	0	UG/L	0.00		W
1,4-Dioxane	01/10/2024	1.2	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	7.5	7.5	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	36.57	0	0	NG/L	0.00		W

1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.62	7.62	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	39.7	39.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	39.7	39.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.93	7.93	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	7.5	7.5	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	7.42	7.42	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	7.44	7.44	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	3.62	7.54	0	NG/L	0.00	J	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.93	7.93	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	19.8	19.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	19.8	19.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.97	3.97	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/10/2024	3.53	3.53	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.97	3.97	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.97	3.97	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	2.64	1.76	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/10/2024	4.96	7.93	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.89	1.89	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	2.23	1.98	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.89	1.81	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/10/2024	6.03	1.98	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	2.17	1.98	0	NG/L	0.00		W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.32	1.84	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	01/10/2024	3.04	1.98	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.87	1.87	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	8.67	1.98	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/10/2024	1.98	1.98	0	NG/L	0.00	U	W

11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/12/2023	7.28	7.28	0	NG/L	0.00	U	W
1633 TPFAS	10/12/2023	24.82	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/12/2023	7.39	7.39	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/12/2023	38.5	38.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/12/2023	38.5	38.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/12/2023	7.7	7.7	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/12/2023	7.28	7.28	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/12/2023	7.2	7.2	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/12/2023	7.22	7.22	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/12/2023	7.31	7.31	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/12/2023	7.7	7.7	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/12/2023	19.2	19.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/12/2023	19.2	19.2	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/12/2023	3.85	3.85	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/12/2023	3.43	3.43	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/12/2023	3.85	3.85	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/12/2023	3.85	3.85	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/12/2023	1.79	1.71	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	10/12/2023	4.53	7.7	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	10/12/2023	1.86	1.86	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	10/12/2023	1.87	1.87	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/12/2023	1.83	1.83	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/12/2023	1.99	1.92	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	10/12/2023	1.82	1.76	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	10/12/2023	4.21	1.92	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	10/12/2023	1.85	1.85	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/12/2023	1.28	1.79	0	NG/L	0.00	J	W
Perfluorooctanoic acid (PFOA)	10/12/2023	2.47	1.92	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	10/12/2023	1.81	1.81	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	10/12/2023	6.73	1.92	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W

Perfluorotridecanoic acid (PFTTrDA)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	10/12/2023	1.92	1.92	0	NG/L	0.00	U	W
1,4-Dioxane	10/12/2023	1.2	0.2	0	UG/L	0.00		W

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Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	04/11/2024	6.89	6.89	0	NG/L	0.00	U	W
1633 TPFAS	04/11/2024	10.97	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	04/11/2024	7	7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	04/11/2024	36.5	36.5	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	04/11/2024	36.5	36.5	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	04/11/2024	7.29	7.29	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	04/11/2024	6.89	6.89	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	04/11/2024	6.82	6.82	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	04/11/2024	6.84	6.84	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	04/11/2024	6.93	6.93	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	04/11/2024	7.29	7.29	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	04/11/2024	18.2	18.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	04/11/2024	18.2	18.2	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	04/11/2024	3.65	3.65	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	04/11/2024	3.25	3.25	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	04/11/2024	3.65	3.65	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	04/11/2024	3.65	3.65	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	04/11/2024	1.62	1.62	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	04/11/2024	7.72	7.29	0	NG/L	0.00		W
Perfluorodecanesulfonate (PFDS)	04/11/2024	1.76	1.76	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	04/11/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	04/11/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	04/11/2024	1.67	1.67	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W

Perfluorononanesulfonate (PFNS)	04/11/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	04/11/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	04/11/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	04/11/2024	3.25	1.82	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	04/11/2024	1.82	1.82	0	NG/L	0.00	U	W
1,4-Dioxane	04/11/2024	1.1	0.2	0	UG/L	0.00		W
1,4-Dioxane	01/10/2024	1.2	0.2	0	UG/L	0.00		W
11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	6.94	6.94	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	44.71	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	7.05	7.05	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	36.7	36.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	36.7	36.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	7.34	7.34	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	6.94	6.94	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	6.86	6.86	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	6.88	6.88	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	38.7	6.97	0	NG/L	0.00		W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	7.34	7.34	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	18.4	18.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	18.4	18.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.67	3.67	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/10/2024	3.27	3.27	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.67	3.67	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.67	3.67	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.63	1.63	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/10/2024	4.14	7.34	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W

Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.75	1.75	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.68	1.68	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.77	1.77	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.87	1.84	0	NG/L	0.00		W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.7	1.7	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.73	1.73	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/10/2024	1.84	1.84	0	NG/L	0.00	U	W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	10/12/2023	6.89	6.89	0	NG/L	0.00	U	W
1633 TPFAS	10/12/2023	7.57	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	10/12/2023	7	7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	10/12/2023	36.4	36.4	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	10/12/2023	36.4	36.4	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	10/12/2023	7.29	7.29	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	10/12/2023	6.89	6.89	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	10/12/2023	6.81	6.81	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	10/12/2023	6.83	6.83	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	10/12/2023	6.92	6.92	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	10/12/2023	7.29	7.29	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	10/12/2023	18.2	18.2	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	10/12/2023	18.2	18.2	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	10/12/2023	3.64	3.64	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	10/12/2023	3.24	3.24	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	10/12/2023	3.64	3.64	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	10/12/2023	3.64	3.64	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	10/12/2023	1.62	1.62	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	10/12/2023	6.27	7.29	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	10/12/2023	1.76	1.76	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W

Perfluorododecane sulfonic acid (PFDoS)	10/12/2023	1.77	1.77	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	10/12/2023	1.74	1.74	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	10/12/2023	1.67	1.67	0	NG/L	0.00	U	W
Perfluorohexanoic acid (PFHxA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorononanesulfonate (PFNS)	10/12/2023	1.75	1.75	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	10/12/2023	1.69	1.69	0	NG/L	0.00	U	W
Perfluorooctanoic acid (PFOA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluoropentanesulfonate (PFPeS)	10/12/2023	1.71	1.71	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	10/12/2023	1.3	1.82	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUDa)	10/12/2023	1.82	1.82	0	NG/L	0.00	U	W
1,4-Dioxane	10/12/2023	1.2	0.2	0	UG/L	0.00		W

Site ID : 800-132

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
1,4-Dioxane	01/10/2024	0.65	0.2	0	UG/L	0.00		W
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/10/2024	6.57	6.57	0	NG/L	0.00	U	W
1633 TPFAS	01/10/2024	58.706	0	0	NG/L	0.00		W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/10/2024	6.68	6.68	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/10/2024	34.8	34.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/10/2024	34.8	34.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/10/2024	6.96	6.96	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/10/2024	6.57	6.57	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/10/2024	6.5	6.5	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/10/2024	6.52	6.52	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	6.2	6.61	0	NG/L	0.00	J	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/10/2024	6.96	6.96	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/10/2024	17.4	17.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/10/2024	17.4	17.4	0	NG/L	0.00	U	W

Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/10/2024	3.48	3.48	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/10/2024	3.1	3.1	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/10/2024	3.48	3.48	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/10/2024	3.48	3.48	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/10/2024	4.23	1.54	0	NG/L	0.00		W
Perfluorobutyric acid (PFBA)	01/10/2024	5.41	6.96	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/10/2024	1.68	1.68	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/10/2024	1.69	1.69	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDaA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.66	1.66	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/10/2024	3.95	1.74	0	NG/L	0.00		W
Perfluorohexanesulfonate (PFHxS)	01/10/2024	3.23	1.59	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/10/2024	11.2	1.74	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/10/2024	1.67	1.67	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.91	1.61	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/10/2024	4.68	1.74	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/10/2024	0.596	1.64	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/10/2024	17.3	1.74	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTrDA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/10/2024	1.74	1.74	0	NG/L	0.00	U	W

Site ID : BD (065-369)

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.68	7.68	0	NG/L	0.00	U	W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.8	7.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	40.6	40.6	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	40.6	40.6	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	8.13	8.13	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.68	7.68	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.6	7.6	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.62	7.62	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.72	7.72	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	8.13	8.13	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NetFOSAA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W

N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	20.3	20.3	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	20.3	20.3	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	4.06	4.06	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEA)	01/16/2024	3.62	3.62	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	4.06	4.06	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	4.06	4.06	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.8	1.8	0	NG/L	0.00	U	W
Perfluorobutyric acid (PFBA)	01/16/2024	7.36	8.13	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.42	2.03	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.79	1.86	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.92	2.03	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.95	1.95	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	1.38	2.03	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	0.997	2.03	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	11.4	1.89	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	3.7	2.03	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.91	1.91	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.98	2.03	0	NG/L	0.00	J	W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	2.03	2.03	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W
1,4-Dioxane-d8	01/16/2024	7.8		0	UG/L	0.00		W

Site ID : BD (066-219)

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/16/2024	7.71	7.71	0	NG/L	0.00	U	W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/16/2024	7.84	7.84	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/16/2024	40.8	40.8	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/16/2024	40.8	40.8	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/16/2024	8.16	8.16	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/16/2024	7.71	7.71	0	NG/L	0.00	U	W

9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/16/2024	7.63	7.63	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/16/2024	7.65	7.65	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/16/2024	7.75	7.75	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/16/2024	8.16	8.16	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/16/2024	20.4	20.4	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/16/2024	20.4	20.4	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/16/2024	4.08	4.08	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/16/2024	3.63	3.63	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/16/2024	4.08	4.08	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/16/2024	4.08	4.08	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.988	1.81	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/16/2024	7.42	8.16	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/16/2024	1.97	1.97	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/16/2024	1.98	1.98	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	1.94	1.94	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.22	2.04	0	NG/L	0.00	J	W
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.37	1.86	0	NG/L	0.00	J	W
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.68	2.04	0	NG/L	0.00		W
Perfluorononanesulfonate (PFNS)	01/16/2024	1.96	1.96	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/16/2024	0.974	2.04	0	NG/L	0.00	J	W
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.79	2.04	0	NG/L	0.00	J	W
Perfluorooctanesulfonate (PFOS)	01/16/2024	2.79	1.89	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/16/2024	4.58	2.04	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/16/2024	1.92	1.92	0	NG/L	0.00	U	W
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.54	2.04	0	NG/L	0.00		W
Perfluorotetradecanoic acid (PFTeDA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
Perfluoroundecanoic acid (PFUdA)	01/16/2024	2.04	2.04	0	NG/L	0.00	U	W
1,4-Dioxane	01/16/2024	0.2	0.2	0	UG/L	0.00	U	W
1,4-Dioxane-d8	01/16/2024	8		0	UG/L	0.00		W

Site ID : BD (126-12)

Chemical Name	Sample Date	Value	Detlim	Error	Units	Depth	Qual	Matrix
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11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	01/11/2024	6.74	6.74	0	NG/L	0.00	U	W
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/11/2024	6.85	6.85	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorodecanoic acid (7:3 FTCA)	01/11/2024	35.7	35.7	0	NG/L	0.00	U	W
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/11/2024	35.7	35.7	0	NG/L	0.00	U	W
4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	01/11/2024	7.13	7.13	0	NG/L	0.00	U	W
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	01/11/2024	6.74	6.74	0	NG/L	0.00	U	W
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	01/11/2024	6.67	6.67	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 4:2 (4:2 FTS)	01/11/2024	6.69	6.69	0	NG/L	0.00	U	W
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/11/2024	6.78	6.78	0	NG/L	0.00	U	W
Hexafluoropropyleneoxide dimer acid (HFPO-DA)(Gen-X)	01/11/2024	7.13	7.13	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamide (EtFOSAm)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Ethylperfluorooctane sulfonamido ethanol (NEtFOSE)	01/11/2024	17.8	17.8	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamide (NMeFOSAA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
N-Methylperfluorooctane sulfonamido ethanol (NMeFOSE)	01/11/2024	17.8	17.8	0	NG/L	0.00	U	W
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	01/11/2024	3.57	3.57	0	NG/L	0.00	U	W
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	01/11/2024	3.17	3.17	0	NG/L	0.00	U	W
Perfluoro-3-methoxypropanoic acid (PFMPA)	01/11/2024	3.57	3.57	0	NG/L	0.00	U	W
Perfluoro-4-methoxybutanoic acid (PFMBA)	01/11/2024	3.57	3.57	0	NG/L	0.00	U	W
Perfluorobutanesulfonate (PFBS)	01/11/2024	1.01	1.58	0	NG/L	0.00	J	W
Perfluorobutyric acid (PFBA)	01/11/2024	5.59	7.13	0	NG/L	0.00	J	W
Perfluorodecanesulfonate (PFDS)	01/11/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorodecanoic acid (PFDA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorododecane sulfonic acid (PFDoS)	01/11/2024	1.73	1.73	0	NG/L	0.00	U	W
Perfluorododecanoic acid (PFDoA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.7	1.7	0	NG/L	0.00	U	W
Perfluoroheptanoic acid (PFHpA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorohexanesulfonate (PFHxS)	01/11/2024	12.4	1.63	0	NG/L	0.00		W
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.21	1.78	0	NG/L	0.00	J	W
Perfluorononanesulfonate (PFNS)	01/11/2024	1.72	1.72	0	NG/L	0.00	U	W
Perfluorononanoic acid (PFNA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorooctanesulfonate (PFOS)	01/11/2024	4.03	1.65	0	NG/L	0.00		W
Perfluorooctanoic acid (PFOA)	01/11/2024	3.28	1.78	0	NG/L	0.00		W
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.07	1.68	0	NG/L	0.00	J	W
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorotetradecanoic acid (PFTeDA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
Perfluorotridecanoic acid (PFTTrDA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W

Perfluoroundecanoic acid (PFUdA)	01/11/2024	1.78	1.78	0	NG/L	0.00	U	W
1,4-Dioxane	01/11/2024	3.2	0.2	0	UG/L	0.00		W
1,4-Dioxane-d8	01/11/2024	7.6		0	UG/L	0.00		W

APPENDIX B

Table 3.1-1
OU I RA V South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 088-109

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/15/2024	3.42	--	--	UG/L	13.50		
1,1-Dichloroethane	03/15/2024	0.92	0.5	--	UG/L	13.50		
Chloroethane	03/15/2024	2.5	0.5	--	UG/L	13.50		

Site ID : 088-26

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/12/2024	1.61	0.561	0.502	PCI/L	25.00		

Site ID : 098-100

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/12/2024	85.1	0.691	3.14	PCI/L	17.50		

Site ID : 098-103

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/04/2024	22.6	0.748	1.6	PCI/L	20.00		

Site ID : 098-104

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/04/2024	185	0.752	4.69	PCI/L	20.00		

Site ID : 098-21

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/12/2024	2.07	0.608	0.585	PCI/L	28.80		

Site ID : 098-30

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/12/2024	64.1	0.728	2.43	PCI/L	37.80		

Site ID : 098-99

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/12/2024	1.9	--	--	UG/L	44.50		
1,1-Dichloroethane	03/12/2024	1.9	0.5	--	UG/L	44.50		

Site ID : 107-34

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/04/2024	0.961	0.726	0.509	PCI/L	55.00		N2

Site ID : 107-35

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	02/26/2024	1.27	0.746	0.561	PCI/L	65.00		N2

Site ID : 108-43

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	02/27/2024	3.67	0.778	0.783	PCI/L	65.00		

Table 3.1-1
OU I RA V South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 108-45

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	02/26/2024	0.835	0.781	0.533	PCI/L	69.50		N2

Site ID : 108-55

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	02/27/2024	7.94	0.693	1.09	PCI/L	69.00		

Site ID : 108-56

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	02/27/2024	3.93	0.738	0.817	PCI/L	59.00		

Site ID : 108-57

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	02/26/2024	3.96	0.782	0.786	PCI/L	70.00		

Site ID : 108-58

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	02/26/2024	4.36	0.784	0.818	PCI/L	70.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.2-2
OU III South Boundary Extraction Well Data
'Hits Only' January through March 2024

Site ID : 121-15 (EW-5)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	51.98	--	--	NG/L	0.00		
8260 TVOC	01/05/2024	0.58	--	--	UG/L	0.00		
1,4-Dioxane	01/05/2024	0.9	0.2	--	UG/L	0.00		
Chloroform	01/05/2024	0.31	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.26	1.73	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/05/2024	9.51	7.79	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.4	1.95	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	16.6	1.78	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.24	1.95	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/05/2024	10.1	1.81	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	4.82	1.95	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.25	1.83	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/05/2024	2.8	1.95	--	NG/L	0.00		
Tetrachloroethylene	01/05/2024	0.27	0.5	--	UG/L	0.00	J	

Site ID : 121-16 (EW-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	80.929	--	--	NG/L	0.00		
8260 TVOC	01/05/2024	0.7	--	--	UG/L	0.00		
1,4-Dioxane	01/05/2024	0.16	0.2	--	UG/L	0.00	J	
Chloroform	01/05/2024	0.24	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.93	1.66	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/05/2024	3.86	7.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	0.988	1.79	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.55	1.87	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	40.3	1.71	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.8	1.87	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/05/2024	0.801	1.87	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/05/2024	16.5	1.74	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	6.48	1.87	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.93	1.76	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.79	1.87	--	NG/L	0.00	J	
Tetrachloroethylene	01/05/2024	0.46	0.5	--	UG/L	0.00	J	

Site ID : 121-17 (EW-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	20.888	--	--	NG/L	0.00		

Table 3.2-2
OU III South Boundary Extraction Well Data
'Hits Only' January through March 2024

Site ID : 121-17 (EW-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/05/2024	2.12	--	--	UG/L	0.00		
1,4-Dioxane	01/05/2024	0.54	0.2	--	UG/L	0.00		
Chloroform	01/05/2024	0.26	0.5	--	UG/L	0.00	J	
Methyl tert-butyl ether	01/05/2024	0.36	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/05/2024	0.752	1.67	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/05/2024	7.9	7.52	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/05/2024	0.635	1.88	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	4.27	1.72	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	1.19	1.88	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/05/2024	2.93	1.74	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	2.6	1.88	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	0.611	1.77	--	NG/L	0.00	J	
Tetrachloroethylene	01/05/2024	1.5	0.5	--	UG/L	0.00		

Site ID : 121-46 (EW-17)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	61.71	--	--	NG/L	0.00		
8260 TVOC	01/05/2024	12.12	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/05/2024	0.21	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/05/2024	0.29	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/05/2024	1.1	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/05/2024	1.3	0.5	--	UG/L	0.00		
Chloroform	01/05/2024	0.41	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.4	1.73	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/05/2024	7.07	7.8	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.54	1.95	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	28.5	1.78	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.6	1.95	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/05/2024	8.8	1.81	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	6.17	1.95	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.67	1.84	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.96	1.95	--	NG/L	0.00		
Tetrachloroethylene	01/05/2024	9.5	0.5	--	UG/L	0.00		
Trichloroethylene	01/05/2024	0.41	0.5	--	UG/L	0.00	J	

Table 3.2-2
OU III South Boundary Extraction Well Data
'Hits Only' January through March 2024

Site ID : 122-12 (EW-8)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	74.172	--	--	NG/L	0.00		
8260 TVOC	01/05/2024	11.28	--	--	UG/L	0.00		
1,4-Dioxane	01/05/2024	0.17	0.2	--	UG/L	0.00	J	
cis-1,2-Dichloroethylene	01/05/2024	6.3	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/05/2024	0.89	1.72	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	0.922	1.85	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.1	1.94	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	29.5	1.77	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	3.1	1.94	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/05/2024	28.1	1.8	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	7.86	1.94	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.19	1.83	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.51	1.94	--	NG/L	0.00	J	
Tetrachloroethylene	01/05/2024	4.6	0.5	--	UG/L	0.00		
Trichloroethylene	01/05/2024	0.38	0.5	--	UG/L	0.00	J	

Site ID : 122-13 (EW-7)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	48.04	--	--	NG/L	0.00		
8260 TVOC	01/05/2024	0.39	--	--	UG/L	0.00		
1,4-Dioxane	01/05/2024	0.59	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.62	1.73	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/05/2024	6.91	7.8	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.65	1.95	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	10.5	1.78	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	3.37	1.95	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/05/2024	1.74	1.95	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/05/2024	14.2	1.81	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	4.09	1.95	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.18	1.83	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/05/2024	2.78	1.95	--	NG/L	0.00		
Tetrachloroethylene	01/05/2024	0.39	0.5	--	UG/L	0.00	J	

Site ID : 122-14 (EW-6)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	77.16	--	--	NG/L	0.00		

Table 3.2-2
OU III South Boundary Extraction Well Data
'Hits Only' January through March 2024

Site ID : 122-14 (EW-6)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/05/2024	0.88	--	--	UG/L	0.00		
1,4-Dioxane	01/05/2024	1.1	0.2	--	UG/L	0.00		
Chloroform	01/05/2024	0.25	0.5	--	UG/L	0.00	J	
Methylene chloride	01/05/2024	0.26	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.97	1.78	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/05/2024	12.5	8.02	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/05/2024	2.83	2.01	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/05/2024	24.6	1.83	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	7.49	2.01	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/05/2024	1.35	2.01	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/05/2024	12.7	1.86	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	4.97	2.01	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	2.76	1.89	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/05/2024	5.99	2.01	--	NG/L	0.00		
Tetrachloroethylene	01/05/2024	0.37	0.5	--	UG/L	0.00	J	

Table 3.2-3
OU III South Boundary Influent Data
'Hits Only' January through March 2024

Site ID : 121-41 (System Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	61.16	--	--	NG/L	0.00		
8260 TVOC	01/05/2024	11.36	--	--	UG/L	0.00		
1,1-Dichloroethylene	01/05/2024	0.32	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/05/2024	1.2	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/05/2024	1.3	0.5	--	UG/L	0.00		
Chloroform	01/05/2024	0.4	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/05/2024	1.49	1.68	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/05/2024	7.07	7.57	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/05/2024	1.34	1.89	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	30	1.73	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	4.46	1.89	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/05/2024	7.07	1.76	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	6.05	1.89	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	1.72	1.78	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/05/2024	1.96	1.89	--	NG/L	0.00		
Tetrachloroethylene	01/05/2024	9	0.5	--	UG/L	0.00		
Trichloroethylene	01/05/2024	0.34	0.5	--	UG/L	0.00	J	
8260 TVOC	02/09/2024	13.1	--	--	UG/L	0.00		
1,1-Dichloroethylene	02/09/2024	0.34	0.5	--	UG/L	0.00	J	
Carbon tetrachloride	02/09/2024	1.9	0.5	--	UG/L	0.00		
Chloroform	02/09/2024	0.46	0.5	--	UG/L	0.00	J	
Tetrachloroethylene	02/09/2024	10	0.5	--	UG/L	0.00		
Trichloroethylene	02/09/2024	0.4	0.5	--	UG/L	0.00	J	
8260 TVOC	03/14/2024	12.71	--	--	UG/L	0.00		
1,1-Dichloroethylene	03/14/2024	0.27	0.5	--	UG/L	0.00	J	
Carbon tetrachloride	03/14/2024	1.7	0.5	--	UG/L	0.00		
Chloroform	03/14/2024	0.36	0.5	--	UG/L	0.00	J	
Tetrachloroethylene	03/14/2024	10	0.5	--	UG/L	0.00		
Trichloroethylene	03/14/2024	0.38	0.5	--	UG/L	0.00	J	

Table 3.2-4
OU III South Boundary Effluent Data
'Hits Only' January through March 2024

Site ID : 095-270 (System Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	50.658	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	01/04/2024	1.9	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.47	1.72	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	6.86	7.75	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.18	1.94	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	21	1.77	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.13	1.94	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	0.728	1.94	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	7.53	1.8	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	5.63	1.94	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.73	1.82	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.4	1.94	--	NG/L	0.00	J	
8260 TVOC	02/09/2024	0	--	--	UG/L	0.00		
8260 TVOC	03/14/2024	0	--	--	UG/L	0.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.2-6
OU III South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 121-45

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/23/2024	3.85	--	--	UG/L	199.00		
Chloroform	02/23/2024	0.37	0.5	--	UG/L	199.00	J	
Tetrachloroethylene	02/23/2024	3.48	0.5	--	UG/L	199.00		

Site ID : 121-49

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/28/2024	66.56	--	--	UG/L	215.00		
Carbon tetrachloride	02/28/2024	0.8	0.5	--	UG/L	215.00	J	
Tetrachloroethylene	02/28/2024	65	0.5	--	UG/L	215.00		
Trichloroethylene	02/28/2024	0.76	0.5	--	UG/L	215.00	J	

Site ID : 121-53

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/23/2024	149.54	--	--	UG/L	229.00		
1,1,1-Trichloroethane	02/23/2024	1.66	0.5	--	UG/L	229.00	DJ	
1,1-Dichloroethylene	02/23/2024	1.74	0.5	--	UG/L	229.00	DJ	
Carbon tetrachloride	02/23/2024	10.3	0.5	--	UG/L	229.00	D	
Chloroform	02/23/2024	0.84	0.5	--	UG/L	229.00	DJ	
Tetrachloroethylene	02/23/2024	132	0.5	--	UG/L	229.00	D	
Trichloroethylene	02/23/2024	3	0.5	--	UG/L	229.00	D	

Site ID : 121-54

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/23/2024	58.88	--	--	UG/L	220.00		
1,1-Dichloroethylene	02/23/2024	0.35	0.5	--	UG/L	220.00	J	
Carbon tetrachloride	02/23/2024	4.06	0.5	--	UG/L	220.00		
Chloroform	02/23/2024	0.45	0.5	--	UG/L	220.00	J	
Tetrachloroethylene	02/23/2024	53.3	0.5	--	UG/L	220.00		
Trichloroethylene	02/23/2024	0.72	0.5	--	UG/L	220.00	J	

Table 3.3-2
OU III Middle Road Extraction Well Data
'Hits Only' January through March 2024

Site ID : 106-66 (RW-6)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	43.243	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	0.24	--	--	UG/L	0.00		
1,4-Dioxane	01/04/2024	2.8	0.2	--	UG/L	0.00		
Chloroform	01/04/2024	0.24	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.912	1.72	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	21.5	7.75	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/04/2024	8.56	1.77	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	0.739	1.94	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.24	1.94	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	6.87	1.8	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	2.48	1.94	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	0.942	1.82	--	NG/L	0.00	J	

Site ID : 113-23 (RW-1)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	36.309	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	0.45	--	--	UG/L	0.00		
Chloroform	01/04/2024	0.45	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.898	1.78	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	3.33	8.01	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	2.27	2	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/04/2024	2.74	1.83	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	6.82	2	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	1.09	2	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	0.991	2	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	10.3	1.86	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	3.53	2	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/04/2024	4.34	2	--	NG/L	0.00		

Site ID : 113-24 (RW-2)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	75.021	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	4.74	--	--	UG/L	0.00		
1,4-Dioxane	01/04/2024	0.52	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/04/2024	0.31	0.5	--	UG/L	0.00	J	

Table 3.3-2
OU III Middle Road Extraction Well Data
'Hits Only' January through March 2024

Site ID : 113-24 (RW-2)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Chloroform	01/04/2024	0.32	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/04/2024	2.03	1.71	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/04/2024	6.18	7.73	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	0.711	1.84	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.92	1.93	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	30	1.77	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	6.07	1.93	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	2.21	1.93	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/04/2024	13.5	1.79	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	7.11	1.93	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	2.09	1.82	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/04/2024	3.2	1.93	--	NG/L	0.00		
Tetrachloroethylene	01/04/2024	3.8	0.5	--	UG/L	0.00		
Trichloroethylene	01/04/2024	0.31	0.5	--	UG/L	0.00	J	

Site ID : 113-25 (RW-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	24.56	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	2	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/04/2024	1	0.5	--	UG/L	0.00		
1,1-Dichloroethane	01/04/2024	0.37	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/04/2024	0.63	0.5	--	UG/L	0.00		
1,4-Dioxane	01/04/2024	1.3	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.689	1.69	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	4.14	7.61	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	12.5	1.74	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	2.09	1.9	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/04/2024	1.87	1.76	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	2.33	1.9	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	0.941	1.79	--	NG/L	0.00	J	

Site ID : 113-26 (RW-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	63.201	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	1.62	--	--	UG/L	0.00		

Table 3.3-2
OU III Middle Road Extraction Well Data
'Hits Only' January through March 2024

Site ID : 113-26 (RW-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,4-Dioxane	01/04/2024	1.8	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/04/2024	0.35	0.5	--	UG/L	0.00	J	
Chloroform	01/04/2024	0.54	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.7	1.62	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/04/2024	5.1	7.32	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	0.951	1.83	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	35.9	1.67	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	4.62	1.83	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	1.22	1.83	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	4.33	1.7	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	5.35	1.83	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	2.66	1.72	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.37	1.83	--	NG/L	0.00	J	
Tetrachloroethylene	01/04/2024	0.21	0.5	--	UG/L	0.00	J	
Trichloroethylene	01/04/2024	0.52	0.5	--	UG/L	0.00		

Site ID : 113-27 (RW-5)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	12.397	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	0.7	--	--	UG/L	0.00		
1,4-Dioxane	01/04/2024	2.1	0.2	--	UG/L	0.00		
Chloroform	01/04/2024	0.7	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	0.966	1.75	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	3.94	1.8	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	1.11	1.97	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	01/04/2024	0.93	1.97	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	2.56	1.83	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	1.44	1.97	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	01/04/2024	0.636	1.86	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	0.815	1.97	--	NG/L	0.00	J	

Site ID : 113-33 (RW-7)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	49.84	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	36.87	--	--	UG/L	0.00		

Table 3.3-2
OU III Middle Road Extraction Well Data
'Hits Only' January through March 2024

Site ID : 113-33 (RW-7)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,1,1-Trichloroethane	01/04/2024	0.45	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/04/2024	0.41	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/04/2024	1.6	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/04/2024	1.7	0.5	--	UG/L	0.00		
Chloroform	01/04/2024	0.41	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.69	1.7	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	7.25	7.68	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.31	1.92	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	19.3	1.75	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.54	1.92	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	1.04	1.92	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	7.16	1.78	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	5.16	1.92	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.61	1.81	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.78	1.92	--	NG/L	0.00	J	
Tetrachloroethylene	01/04/2024	33	0.5	--	UG/L	0.00		
Trichloroethylene	01/04/2024	0.9	0.5	--	UG/L	0.00		

Table 3.3-3
OU III Middle Road Influent Data
'Hits Only' January through March 2024

Site ID : 113-34 (Combo Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	46.184	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	13.34	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/04/2024	0.45	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/04/2024	0.37	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/04/2024	1	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/04/2024	0.63	0.5	--	UG/L	0.00		
Chloroform	01/04/2024	0.31	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.57	1.68	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	6.11	7.59	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.08	1.9	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	18.3	1.73	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.34	1.9	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	0.994	1.9	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	6.74	1.76	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	5	1.9	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.46	1.79	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.59	1.9	--	NG/L	0.00	J	
Tetrachloroethylene	01/04/2024	11	0.5	--	UG/L	0.00		
Trichloroethylene	01/04/2024	0.58	0.5	--	UG/L	0.00		
8260 TVOC	02/09/2024	16.98	--	--	UG/L	0.00		
1,1,1-Trichloroethane	02/09/2024	0.68	0.5	--	UG/L	0.00		
1,1-Dichloroethylene	02/09/2024	0.32	0.5	--	UG/L	0.00	J	
Carbon tetrachloride	02/09/2024	0.95	0.5	--	UG/L	0.00		
Chloroform	02/09/2024	0.4	0.5	--	UG/L	0.00	J	
Tetrachloroethylene	02/09/2024	14	0.5	--	UG/L	0.00		
Trichloroethylene	02/09/2024	0.63	0.5	--	UG/L	0.00		
8260 TVOC	03/14/2024	15.68	--	--	UG/L	0.00		
1,1,1-Trichloroethane	03/14/2024	0.65	0.5	--	UG/L	0.00		
1,1-Dichloroethylene	03/14/2024	0.25	0.5	--	UG/L	0.00	J	
Carbon tetrachloride	03/14/2024	0.45	0.5	--	UG/L	0.00	J	
Chloroform	03/14/2024	0.33	0.5	--	UG/L	0.00	J	
Tetrachloroethylene	03/14/2024	14	0.5	--	UG/L	0.00		

Table 3.3-4
OU III Middle Road Effluent Data
'Hits Only' January through March 2024

Site ID : 095-270 (System Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	50.658	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	01/04/2024	1.9	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.47	1.72	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	6.86	7.75	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.18	1.94	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	21	1.77	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.13	1.94	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	0.728	1.94	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	7.53	1.8	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	5.63	1.94	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.73	1.82	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.4	1.94	--	NG/L	0.00	J	
8260 TVOC	02/09/2024	0	--	--	UG/L	0.00		
8260 TVOC	03/14/2024	0	--	--	UG/L	0.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.3-6
OU III Middle Road Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 095-322

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	29.75	--	--	UG/L	180.00		
1,1,1-Trichloroethane	02/21/2024	1.52	0.5	--	UG/L	180.00		
1,1-Dichloroethylene	02/21/2024	3.39	0.5	--	UG/L	180.00		
Chloroform	02/21/2024	0.5	0.5	--	UG/L	180.00	J	
Tetrachloroethylene	02/21/2024	16.6	0.5	--	UG/L	180.00		
Trichloroethylene	02/21/2024	7.74	0.5	--	UG/L	180.00		

Site ID : 095-323

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	15.61	--	--	UG/L	205.00		
1,1,1-Trichloroethane	02/21/2024	1.1	0.5	--	UG/L	205.00		
1,1,2,2-Tetrachloroethane	02/21/2024	1.08	0.5	--	UG/L	205.00		
1,1-Dichloroethylene	02/21/2024	0.63	0.5	--	UG/L	205.00	J	
Chloroform	02/21/2024	0.65	0.5	--	UG/L	205.00	J	
Tetrachloroethylene	02/21/2024	8.5	0.5	--	UG/L	205.00		
Trichloroethylene	02/21/2024	3.65	0.5	--	UG/L	205.00		

Site ID : 104-37

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	77.83	--	--	UG/L	209.00		
1,1,1-Trichloroethane	02/21/2024	1.27	0.5	--	UG/L	209.00		
1,1,2,2-Tetrachloroethane	02/21/2024	0.96	0.5	--	UG/L	209.00	J	
1,1-Dichloroethylene	02/21/2024	1.62	0.5	--	UG/L	209.00		
Carbon tetrachloride	02/21/2024	1.67	0.5	--	UG/L	209.00		
Chloroform	02/21/2024	0.59	0.5	--	UG/L	209.00	J	
Tetrachloroethylene	02/21/2024	68.2	0.5	--	UG/L	209.00		
Trichloroethylene	02/21/2024	3.52	0.5	--	UG/L	209.00		

Site ID : 105-23

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/01/2024	10.52	--	--	UG/L	180.00		
Carbon tetrachloride	03/01/2024	0.42	0.5	--	UG/L	180.00	J	
Chloroform	03/01/2024	0.37	0.5	--	UG/L	180.00	J	
Tetrachloroethylene	03/01/2024	9.73	0.5	--	UG/L	180.00		

Site ID : 105-44

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	42.28	--	--	NG/L	152.50		

Table 3.3-6
OU III Middle Road Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 105-44

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	01/24/2024	1.1	1.5	--	NG/L	152.50	J	
Perfluorobutyric acid (PFBA)	01/24/2024	9.4	6	--	NG/L	152.50		
Perfluoroheptanoic acid (PFHpA)	01/24/2024	1.5	1.5	--	NG/L	152.50		
Perfluorohexanesulfonate (PFHxS)	01/24/2024	8.5	1.5	--	NG/L	152.50		
Perfluorohexanoic acid (PFHxA)	01/24/2024	2.7	1.5	--	NG/L	152.50		
Perfluorononanoic acid (PFNA)	01/24/2024	0.82	1.5	--	NG/L	152.50	J	
Perfluorooctanesulfonate (PFOS)	01/24/2024	6.3	1.5	--	NG/L	152.50		
Perfluorooctanoic acid (PFOA)	01/24/2024	4.8	1.5	--	NG/L	152.50		
Perfluoropentanesulfonate (PFPeS)	01/24/2024	0.66	1.5	--	NG/L	152.50	J	
Perfluoropentanoic acid (PFPeA)	01/24/2024	6.5	3	--	NG/L	152.50		

Site ID : 105-66

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	133.44	--	--	UG/L	184.00		
Carbon tetrachloride	02/21/2024	3.6	0.5	--	UG/L	184.00	DJ	
Tetrachloroethylene	02/21/2024	126	0.5	--	UG/L	184.00	D	
Trichloroethylene	02/21/2024	3.84	0.5	--	UG/L	184.00	DJ	

Site ID : 105-67

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/01/2024	138.54	--	--	UG/L	185.00		
1,1,1-Trichloroethane	03/01/2024	1.96	0.5	--	UG/L	185.00		
1,1,2,2-Tetrachloroethane	03/01/2024	0.49	0.5	--	UG/L	185.00	J	
1,1-Dichloroethylene	03/01/2024	1.46	0.5	--	UG/L	185.00		
Chloroform	03/01/2024	0.45	0.5	--	UG/L	185.00	J	
Tetrachloroethylene	03/01/2024	133	0.5	--	UG/L	185.00	D	
Trichloroethylene	03/01/2024	1.18	0.5	--	UG/L	185.00		

Site ID : 105-68

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	155.58	--	--	UG/L	205.00		
1,1,1-Trichloroethane	02/21/2024	0.57	0.5	--	UG/L	205.00	J	
1,1,2,2-Tetrachloroethane	02/21/2024	2.47	0.5	--	UG/L	205.00		
1,1-Dichloroethylene	02/21/2024	0.82	0.5	--	UG/L	205.00	J	
Carbon tetrachloride	02/21/2024	3.78	0.5	--	UG/L	205.00		
Chloroform	02/21/2024	0.84	0.5	--	UG/L	205.00	J	

Table 3.3-6
OU III Middle Road Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 105-68

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Tetrachloroethylene	02/21/2024	135	0.5	--	UG/L	205.00	D	
Trichloroethylene	02/21/2024	12.1	0.5	--	UG/L	205.00		

Site ID : 113-17

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/20/2024	20.17	--	--	UG/L	177.00		
Chloroform	02/20/2024	0.71	0.5	--	UG/L	177.00	J	
Tetrachloroethylene	02/20/2024	18.9	0.5	--	UG/L	177.00		
Trichloroethylene	02/20/2024	0.56	0.5	--	UG/L	177.00	J	

Site ID : 113-19

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/20/2024	18.11	--	--	UG/L	230.00		
1,1,1-Trichloroethane	02/20/2024	5.73	0.5	--	UG/L	230.00		
1,1-Dichloroethane	02/20/2024	1.03	0.5	--	UG/L	230.00		
1,1-Dichloroethylene	02/20/2024	3.23	0.5	--	UG/L	230.00		
Carbon tetrachloride	02/20/2024	3.44	0.5	--	UG/L	230.00		
Chloroform	02/20/2024	0.57	0.5	--	UG/L	230.00	J	
Trichloroethylene	02/20/2024	4.11	0.5	--	UG/L	230.00		

Site ID : 113-29

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	1.28	--	--	UG/L	190.00		
Tetrachloroethylene	02/21/2024	1.28	0.5	--	UG/L	190.00		

Site ID : 113-30

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	3	--	--	UG/L	190.00		
Tetrachloroethylene	02/21/2024	3	0.5	--	UG/L	190.00		

Site ID : 113-31

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	1.81	--	--	UG/L	190.00		
1,1,1-Trichloroethane	02/21/2024	0.96	0.5	--	UG/L	190.00	J	
1,1-Dichloroethylene	02/21/2024	0.34	0.5	--	UG/L	190.00	J	
Trichloroethylene	02/21/2024	0.51	0.5	--	UG/L	190.00	J	

Site ID : 114-12

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/21/2024	0.87	--	--	UG/L	155.00		

Table 3.3-6
OU III Middle Road Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 114-12

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Chloroform	02/21/2024	0.87	0.5	--	UG/L	155.00	J	

Site ID : 121-45

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/23/2024	3.85	--	--	UG/L	199.00		
Chloroform	02/23/2024	0.37	0.5	--	UG/L	199.00	J	
Tetrachloroethylene	02/23/2024	3.48	0.5	--	UG/L	199.00		

Site ID : 121-53

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/23/2024	149.54	--	--	UG/L	229.00		
1,1,1-Trichloroethane	02/23/2024	1.66	0.5	--	UG/L	229.00	DJ	
1,1-Dichloroethylene	02/23/2024	1.74	0.5	--	UG/L	229.00	DJ	
Carbon tetrachloride	02/23/2024	10.3	0.5	--	UG/L	229.00	D	
Chloroform	02/23/2024	0.84	0.5	--	UG/L	229.00	DJ	
Tetrachloroethylene	02/23/2024	132	0.5	--	UG/L	229.00	D	
Trichloroethylene	02/23/2024	3	0.5	--	UG/L	229.00	D	

Site ID : 121-54

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/23/2024	58.88	--	--	UG/L	220.00		
1,1-Dichloroethylene	02/23/2024	0.35	0.5	--	UG/L	220.00	J	
Carbon tetrachloride	02/23/2024	4.06	0.5	--	UG/L	220.00		
Chloroform	02/23/2024	0.45	0.5	--	UG/L	220.00	J	
Tetrachloroethylene	02/23/2024	53.3	0.5	--	UG/L	220.00		
Trichloroethylene	02/23/2024	0.72	0.5	--	UG/L	220.00	J	

Table 3.4-2
OU III Western South Boundary Extraction Well Data
'Hits Only' January through March 2024

Site ID : 111-17 (WSB-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	37.41	--	--	NG/L	0.00		
8260 TVOC	01/11/2024	5.46	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/11/2024	0.44	0.5	--	UG/L	0.00	J	
1,1-Dichloroethane	01/11/2024	0.67	0.5	--	UG/L	0.00		
1,1-Dichloroethylene	01/11/2024	2.8	0.5	--	UG/L	0.00		
1,4-Dioxane	01/11/2024	2.2	0.2	--	UG/L	0.00		
Chloroform	01/11/2024	1.1	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	2.6	1.69	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/11/2024	3.56	7.62	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/11/2024	1.07	1.91	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	12.5	1.74	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.83	1.91	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	9.91	1.77	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	3.88	1.91	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	2.06	1.79	--	NG/L	0.00		
Trichloroethylene	01/11/2024	0.45	0.5	--	UG/L	0.00	J	

Site ID : 119-13 (WSB-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	34.231	--	--	NG/L	0.00		
8260 TVOC	01/11/2024	5.28	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/11/2024	0.41	0.5	--	UG/L	0.00	J	
1,1-Dichloroethane	01/11/2024	0.67	0.5	--	UG/L	0.00		
1,1-Dichloroethylene	01/11/2024	2.6	0.5	--	UG/L	0.00		
1,4-Dioxane	01/11/2024	2.3	0.2	--	UG/L	0.00		
Chloroform	01/11/2024	1.1	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	2.29	1.67	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/11/2024	3.56	7.55	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/11/2024	0.637	1.89	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	11.2	1.72	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.64	1.89	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	8.57	1.75	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	3.75	1.89	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.81	1.78	--	NG/L	0.00		

Table 3.4-2
OU III Western South Boundary Extraction Well Data
'Hits Only' January through March 2024

Site ID : 119-13 (WSB-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoropentanoic acid (PFPeA)	01/11/2024	0.774	1.89	--	NG/L	0.00	J	
Trichloroethylene	01/11/2024	0.5	0.5	--	UG/L	0.00		

Site ID : 126-12 (WSB-1)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	28.81	--	--	NG/L	0.00		
8260 TVOC	01/11/2024	9.5	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/11/2024	2.9	0.5	--	UG/L	0.00		
1,1-Dichloroethylene	01/11/2024	5.3	0.5	--	UG/L	0.00		
1,4-Dioxane	01/11/2024	3.3	0.2	--	UG/L	0.00		
Chloroform	01/11/2024	0.62	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	0.93	1.54	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/11/2024	5.51	6.96	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	12.5	1.59	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.37	1.74	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	3.84	1.62	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	3.5	1.74	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.16	1.64	--	NG/L	0.00	J	
Trichloroethylene	01/11/2024	0.68	0.5	--	UG/L	0.00		

Site ID : 127-05 (WSB-2)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	20.642	--	--	NG/L	0.00		
8260 TVOC	01/11/2024	2.56	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/11/2024	0.44	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/11/2024	0.44	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/11/2024	4	0.2	--	UG/L	0.00		
Chloroform	01/11/2024	0.28	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/11/2024	0.995	1.69	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/11/2024	6.07	7.64	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	7.16	1.74	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	0.757	1.91	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	2.46	1.77	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	1.99	1.91	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.21	1.8	--	NG/L	0.00	J	

Table 3.4-2
OU III Western South Boundary Extraction Well Data
'Hits Only' January through March 2024

Site ID : 127-05 (WSB-2)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Trichloroethylene	01/11/2024	1.4	0.5	--	UG/L	0.00		

Site ID : 130-12 (WSB-5)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	27.055	--	--	NG/L	0.00		
8260 TVOC	01/11/2024	10.89	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/11/2024	3.2	0.5	--	UG/L	0.00		
1,1-Dichloroethane	01/11/2024	0.31	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/11/2024	4.7	0.5	--	UG/L	0.00		
1,4-Dioxane	01/11/2024	4.4	0.2	--	UG/L	0.00		
Chloroform	01/11/2024	1.2	0.5	--	UG/L	0.00		
Dichlorodifluoromethane	01/11/2024	0.58	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	1.21	1.64	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/11/2024	6.12	7.38	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	10.2	1.69	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.12	1.85	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/11/2024	0.895	1.85	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	3.33	1.71	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	2.94	1.85	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.24	1.74	--	NG/L	0.00	J	
Trichloroethylene	01/11/2024	0.9	0.5	--	UG/L	0.00		

Site ID : 130-13 (WSB-6)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/11/2024	5.16	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/11/2024	0.4	0.5	--	UG/L	0.00	J	
1,1-Dichloroethane	01/11/2024	0.49	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/11/2024	0.98	0.5	--	UG/L	0.00		
1,4-Dioxane	01/11/2024	6.5	0.2	--	UG/L	0.00		
Dichlorodifluoromethane	01/11/2024	3.1	0.5	--	UG/L	0.00		
Trichloroethylene	01/11/2024	0.19	0.5	--	UG/L	0.00	J	

Table 3.4-3
OU III Western South Boundary Influent Data
'Hits Only' January through March 2024

Site ID : 121-55 (System Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	29.13	--	--	NG/L	0.00		
8260 TVOC	01/11/2024	8.91	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/11/2024	2.3	0.5	--	UG/L	0.00		
1,1-Dichloroethane	01/11/2024	0.34	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/11/2024	4.6	0.5	--	UG/L	0.00		
1,4-Dioxane	01/11/2024	3	0.2	--	UG/L	0.00		
Chloroform	01/11/2024	0.93	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	1.43	1.69	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/11/2024	5.16	7.63	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	11.1	1.74	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	1.3	1.91	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	5.4	1.77	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	3.43	1.91	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.31	1.79	--	NG/L	0.00	J	
Trichloroethylene	01/11/2024	0.74	0.5	--	UG/L	0.00		
8260 TVOC	02/09/2024	7.07	--	--	UG/L	0.00		
1,1,1-Trichloroethane	02/09/2024	1.2	0.5	--	UG/L	0.00		
1,1-Dichloroethane	02/09/2024	0.62	0.5	--	UG/L	0.00		
1,1-Dichloroethylene	02/09/2024	3	0.5	--	UG/L	0.00		
Chloroform	02/09/2024	0.19	0.5	--	UG/L	0.00	J	
Dichlorodifluoromethane	02/09/2024	1.6	0.5	--	UG/L	0.00		
Trichloroethylene	02/09/2024	0.46	0.5	--	UG/L	0.00	J	
8260 TVOC	03/14/2024	12.89	--	--	UG/L	0.00		
1,1,1-Trichloroethane	03/14/2024	1.5	0.5	--	UG/L	0.00		
1,1-Dichloroethylene	03/14/2024	2.3	0.5	--	UG/L	0.00		
Carbon tetrachloride	03/14/2024	1.2	0.5	--	UG/L	0.00		
Chloroform	03/14/2024	0.58	0.5	--	UG/L	0.00		
Tetrachloroethylene	03/14/2024	6.8	0.5	--	UG/L	0.00		
Trichloroethylene	03/14/2024	0.51	0.5	--	UG/L	0.00		

Table 3.4-4
OU III Western South Boundary Effluent Data
'Hits Only' January through March 2024

Site ID : 095-270 (System Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	50.658	--	--	NG/L	0.00		
8260 TVOC	01/04/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	01/04/2024	1.9	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.47	1.72	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/04/2024	6.86	7.75	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	1.18	1.94	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	21	1.77	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.13	1.94	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/04/2024	0.728	1.94	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	7.53	1.8	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	5.63	1.94	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.73	1.82	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.4	1.94	--	NG/L	0.00	J	
8260 TVOC	02/09/2024	0	--	--	UG/L	0.00		
8260 TVOC	03/14/2024	0	--	--	UG/L	0.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.4-6
OU III Western South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 000-558

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/01/2024	9.22	--	--	UG/L	165.00		
1,1,1-Trichloroethane	03/01/2024	0.97	0.5	--	UG/L	165.00	J	
1,1-Dichloroethane	03/01/2024	0.45	0.5	--	UG/L	165.00	J	
1,1-Dichloroethylene	03/01/2024	1.62	0.5	--	UG/L	165.00		
Chloroform	03/01/2024	1.41	0.5	--	UG/L	165.00		
Dichlorodifluoromethane	03/01/2024	2.6	0.5	--	UG/L	165.00		
Trichloroethylene	03/01/2024	2.17	0.5	--	UG/L	165.00		

Site ID : 000-559

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/01/2024	1.23	--	--	UG/L	215.00		
Dichlorodifluoromethane	03/01/2024	1.23	0.5	--	UG/L	215.00		

Site ID : 000-560

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/04/2024	7.21	--	--	UG/L	159.50		
1,1,1-Trichloroethane	03/04/2024	0.75	0.5	--	UG/L	159.50	J	
1,1-Dichloroethane	03/04/2024	0.45	0.5	--	UG/L	159.50	J	
1,1-Dichloroethylene	03/04/2024	1.22	0.5	--	UG/L	159.50		
Chloroform	03/04/2024	2.23	0.5	--	UG/L	159.50		
Dichlorodifluoromethane	03/04/2024	1.12	0.5	--	UG/L	159.50		
Trichloroethylene	03/04/2024	1.44	0.5	--	UG/L	159.50		

Site ID : 103-15

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/01/2024	12.56	--	--	UG/L	200.00		
1,1-Dichloroethane	03/01/2024	2.24	0.5	--	UG/L	200.00		
1,1-Dichloroethylene	03/01/2024	3.94	0.5	--	UG/L	200.00		
Dichlorodifluoromethane	03/01/2024	2.54	0.5	--	UG/L	200.00		
Trichloroethylene	03/01/2024	3.84	0.5	--	UG/L	200.00		

Site ID : 103-18

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/27/2024	6.87	--	--	UG/L	170.00		
1,1-Dichloroethane	03/27/2024	1.1	0.5	--	UG/L	170.00		
1,1-Dichloroethylene	03/27/2024	1.49	0.5	--	UG/L	170.00		
Dichlorodifluoromethane	03/27/2024	1.73	0.5	--	UG/L	170.00		

Table 3.4-6
OU III Western South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 103-18

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Trichloroethylene	03/27/2024	2.55	0.5	--	UG/L	170.00		

Site ID : 103-19

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/27/2024	4.51	--	--	UG/L	170.00		
1,1-Dichloroethane	03/27/2024	0.91	0.5	--	UG/L	170.00	J	
1,1-Dichloroethylene	03/27/2024	0.88	0.5	--	UG/L	170.00	J	
Dichlorodifluoromethane	03/27/2024	0.69	0.5	--	UG/L	170.00	J	
Trichloroethylene	03/27/2024	2.03	0.5	--	UG/L	170.00		

Site ID : 111-15

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/04/2024	1.2	--	--	UG/L	175.00		
1,1-Dichloroethylene	03/04/2024	0.45	0.5	--	UG/L	175.00	J	
Chloroform	03/04/2024	0.75	0.5	--	UG/L	175.00	J	

Site ID : 111-16

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/04/2024	2.27	--	--	UG/L	173.00		
1,1-Dichloroethane	03/04/2024	0.45	0.5	--	UG/L	173.00	J	
1,1-Dichloroethylene	03/04/2024	0.78	0.5	--	UG/L	173.00	J	
Chloroform	03/04/2024	0.42	0.5	--	UG/L	173.00	J	
Trichloroethylene	03/04/2024	0.62	0.5	--	UG/L	173.00	J	

Site ID : 119-10

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/05/2024	4	--	--	UG/L	200.00		
1,1-Dichloroethane	03/05/2024	1.24	0.5	--	UG/L	200.00		
1,1-Dichloroethylene	03/05/2024	0.83	0.5	--	UG/L	200.00	J	
Dichlorodifluoromethane	03/05/2024	1	0.5	--	UG/L	200.00		
Trichloroethylene	03/05/2024	0.93	0.5	--	UG/L	200.00	J	

Site ID : 119-11

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/27/2024	17.71	--	--	UG/L	180.00		
1,1,1-Trichloroethane	03/27/2024	1.92	0.5	--	UG/L	180.00		
1,1-Dichloroethane	03/27/2024	2.31	0.5	--	UG/L	180.00		
1,1-Dichloroethylene	03/27/2024	10.6	0.5	--	UG/L	180.00		

Table 3.4-6
OU III Western South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 119-11

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Dichlorodifluoromethane	03/27/2024	0.39	0.5	--	UG/L	180.00	J	
Trichloroethylene	03/27/2024	2.49	0.5	--	UG/L	180.00		

Site ID : 119-12

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/05/2024	5.56	--	--	UG/L	179.00		
1,1,1-Trichloroethane	03/05/2024	1.38	0.5	--	UG/L	179.00		
1,1-Dichloroethane	03/05/2024	0.58	0.5	--	UG/L	179.00	J	
1,1-Dichloroethylene	03/05/2024	1.47	0.5	--	UG/L	179.00		
Trichloroethylene	03/05/2024	2.13	0.5	--	UG/L	179.00		

Site ID : 126-14

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/08/2024	4.82	--	--	UG/L	155.00		
1,1,1-Trichloroethane	03/08/2024	2.33	0.5	--	UG/L	155.00		
1,1-Dichloroethylene	03/08/2024	1.01	0.5	--	UG/L	155.00		
Trichloroethylene	03/08/2024	1.48	0.5	--	UG/L	155.00		

Site ID : 126-16

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/04/2024	11.8	--	--	UG/L	135.00		
1,1,1-Trichloroethane	03/04/2024	1.34	0.5	--	UG/L	135.00		
1,1-Dichloroethane	03/04/2024	0.87	0.5	--	UG/L	135.00	J	
1,1-Dichloroethylene	03/04/2024	2.39	0.5	--	UG/L	135.00		
Chloroform	03/04/2024	2.64	0.5	--	UG/L	135.00		
Dichlorodifluoromethane	03/04/2024	1.87	0.5	--	UG/L	135.00		
Trichloroethylene	03/04/2024	2.69	0.5	--	UG/L	135.00		

Site ID : 126-18

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/08/2024	0.48	--	--	UG/L	165.00		
1,1-Dichloroethylene	03/08/2024	0.48	0.5	--	UG/L	165.00	J	

Site ID : 126-19

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/06/2024	10.38	--	--	UG/L	195.00		
1,1,1-Trichloroethane	03/06/2024	1.27	0.5	--	UG/L	195.00		
1,1-Dichloroethane	03/06/2024	2.23	0.5	--	UG/L	195.00		

Table 3.4-6
OU III Western South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 126-19

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,1-Dichloroethylene	03/06/2024	3.01	0.5	--	UG/L	195.00		
Chloroform	03/06/2024	1.02	0.5	--	UG/L	195.00		
Dichlorodifluoromethane	03/06/2024	2.85	0.5	--	UG/L	195.00		

Site ID : 126-20

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/15/2024	2.7	--	--	UG/L	140.00		
1,1,1-Trichloroethane	03/15/2024	1.22	0.5	--	UG/L	140.00		
1,1-Dichloroethylene	03/15/2024	1	0.5	--	UG/L	140.00		
Trichloroethylene	03/15/2024	0.48	0.5	--	UG/L	140.00	J	

Site ID : 126-21

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/15/2024	1.46	--	--	UG/L	204.00		
1,1-Dichloroethylene	03/15/2024	0.35	0.5	--	UG/L	204.00	J	
Chloroform	03/15/2024	0.74	0.5	--	UG/L	204.00	J	
Trichloroethylene	03/15/2024	0.37	0.5	--	UG/L	204.00	J	

Site ID : 127-07

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/04/2024	4.3	--	--	UG/L	157.00		
1,1,1-Trichloroethane	03/04/2024	0.94	0.5	--	UG/L	157.00	J	
1,1-Dichloroethylene	03/04/2024	0.89	0.5	--	UG/L	157.00	J	
Chloroform	03/04/2024	0.71	0.5	--	UG/L	157.00	J	
Trichloroethylene	03/04/2024	1.76	0.5	--	UG/L	157.00		

Site ID : 130-08

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/04/2024	1.29	--	--	UG/L	150.00		
Chloroform	03/04/2024	0.9	0.5	--	UG/L	150.00	J	
Tetrachloroethylene	03/04/2024	0.39	0.5	--	UG/L	150.00	J	

Site ID : 130-09

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/05/2024	1.79	--	--	UG/L	140.00		
Chloroform	03/05/2024	1.79	0.5	--	UG/L	140.00		

Site ID : 130-10

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/05/2024	1.7	--	--	UG/L	155.00		

Table 3.4-6
OU III Western South Boundary Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 130-10

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Chloroform	03/05/2024	1.7	0.5	--	UG/L	155.00		

Site ID : 130-11

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/05/2024	3.93	--	--	UG/L	200.00		
1,1,1-Trichloroethane	03/05/2024	0.78	0.5	--	UG/L	200.00	J	
1,1-Dichloroethylene	03/05/2024	1.44	0.5	--	UG/L	200.00		
Chloroform	03/05/2024	1.19	0.5	--	UG/L	200.00		
Trichloroethylene	03/05/2024	0.52	0.5	--	UG/L	200.00	J	

Site ID : 130-14

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	03/06/2024	9.54	--	--	UG/L	208.00		
1,1-Dichloroethane	03/06/2024	0.85	0.5	--	UG/L	208.00	J	
1,1-Dichloroethylene	03/06/2024	0.5	0.5	--	UG/L	208.00	J	
Dichlorodifluoromethane	03/06/2024	8.19	0.5	--	UG/L	208.00		

Table 3.5-1
OU III Industrial Park Influent Data
'Hits Only' January through March 2024

Site ID : 000-231 (UVB-1 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/12/2024	0	--	--	UG/L	230.00		

Site ID : 000-237 (UVB-4 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/12/2024	0	--	--	UG/L	180.00		

Site ID : 000-239 (UVB-5 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/12/2024	6.81	--	--	UG/L	190.00		
1,1,1-Trichloroethane	01/12/2024	0.4	0.5	--	UG/L	190.00	J	
1,1-Dichloroethylene	01/12/2024	0.28	0.5	--	UG/L	190.00	J	
Carbon tetrachloride	01/12/2024	1.1	0.5	--	UG/L	190.00		
Chloroform	01/12/2024	0.52	0.5	--	UG/L	190.00		
cis-1,2-Dichloroethylene	01/12/2024	0.52	0.5	--	UG/L	190.00		
m/p xylene	01/12/2024	0.27	1	--	UG/L	190.00	J	
Tetrachloroethylene	01/12/2024	1.5	0.5	--	UG/L	190.00		
Toluene	01/12/2024	0.25	0.5	--	UG/L	190.00	J	
Trichloroethylene	01/12/2024	1.7	0.5	--	UG/L	190.00		
Xylene (total)	01/12/2024	0.27	1.5	--	UG/L	190.00	J	

Site ID : 000-241 (UVB-6 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/12/2024	0	--	--	UG/L	200.00		

Site ID : 000-243 (UVB-7 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/12/2024	0	--	--	UG/L	215.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result is between instrument detection limit And contract required reporting limit.

Table 3.5-2
OU III Industrial Park Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 000-529

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/22/2024	14.02	--	--	UG/L	215.00		
1,1,1-Trichloroethane	02/22/2024	3.2	0.5	--	UG/L	215.00		
1,1-Dichloroethylene	02/22/2024	1.9	0.5	--	UG/L	215.00		
Carbon tetrachloride	02/22/2024	0.96	0.5	--	UG/L	215.00		
Chloroform	02/22/2024	0.56	0.5	--	UG/L	215.00		
Tetrachloroethylene	02/22/2024	5.7	0.5	--	UG/L	215.00		
Trichloroethylene	02/22/2024	1.7	0.5	--	UG/L	215.00		

Site ID : 000-530

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/22/2024	16.97	--	--	UG/L	210.00		
1,1,1-Trichloroethane	02/22/2024	7.8	0.5	--	UG/L	210.00		
1,1-Dichloroethane	02/22/2024	2	0.5	--	UG/L	210.00		
1,1-Dichloroethylene	02/22/2024	6	0.5	--	UG/L	210.00		
Chloroform	02/22/2024	0.17	0.5	--	UG/L	210.00	J	
Trichloroethylene	02/22/2024	1	0.5	--	UG/L	210.00		

Site ID : 000-531

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/22/2024	11.7	--	--	UG/L	205.00		
1,1,1-Trichloroethane	02/22/2024	1.2	0.5	--	UG/L	205.00		
1,1-Dichloroethylene	02/22/2024	1.4	0.5	--	UG/L	205.00		
Carbon tetrachloride	02/22/2024	3.1	0.5	--	UG/L	205.00		
Chloroform	02/22/2024	0.82	0.5	--	UG/L	205.00		
cis-1,2-Dichloroethylene	02/22/2024	0.33	0.5	--	UG/L	205.00	J	
Tetrachloroethylene	02/22/2024	0.45	0.5	--	UG/L	205.00	J	
Trichloroethylene	02/22/2024	4.4	0.5	--	UG/L	205.00		

Site ID : 000-537

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/08/2024	37.76	--	--	UG/L	245.00		
1,1,1-Trichloroethane	02/08/2024	4.5	0.5	--	UG/L	245.00		
1,1-Dichloroethylene	02/08/2024	1.7	0.5	--	UG/L	245.00		
Carbon tetrachloride	02/08/2024	0.82	0.5	--	UG/L	245.00		
Chloroform	02/08/2024	0.59	0.5	--	UG/L	245.00		
cis-1,2-Dichloroethylene	02/08/2024	0.55	0.5	--	UG/L	245.00		

Table 3.5-2
OU III Industrial Park Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 000-537

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Tetrachloroethylene	02/08/2024	24	0.5	--	UG/L	245.00		
Trichloroethylene	02/08/2024	5.6	0.5	--	UG/L	245.00		

Site ID : 000-538

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/08/2024	14.14	--	--	UG/L	215.00		
1,1,1-Trichloroethane	02/08/2024	2.4	0.5	--	UG/L	215.00		
1,1-Dichloroethylene	02/08/2024	0.98	0.5	--	UG/L	215.00		
Carbon tetrachloride	02/08/2024	0.55	0.5	--	UG/L	215.00		
Chloroform	02/08/2024	0.42	0.5	--	UG/L	215.00	J	
cis-1,2-Dichloroethylene	02/08/2024	0.29	0.5	--	UG/L	215.00	J	
Tetrachloroethylene	02/08/2024	6.2	0.5	--	UG/L	215.00		
Trichloroethylene	02/08/2024	3.3	0.5	--	UG/L	215.00		

Site ID : 000-541

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/22/2024	25.9	--	--	UG/L	235.00		
1,1,1-Trichloroethane	02/22/2024	1.3	0.5	--	UG/L	235.00		
1,1-Dichloroethylene	02/22/2024	1	0.5	--	UG/L	235.00		
Carbon tetrachloride	02/22/2024	14	0.5	--	UG/L	235.00		
Chloroform	02/22/2024	1.6	0.5	--	UG/L	235.00		
Trichloroethylene	02/22/2024	8	0.5	--	UG/L	235.00		

Site ID : 000-548

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/22/2024	17.87	--	--	UG/L	235.00		
1,1,1-Trichloroethane	02/22/2024	5.4	0.5	--	UG/L	235.00		
1,1-Dichloroethylene	02/22/2024	2.3	0.5	--	UG/L	235.00		
Carbon tetrachloride	02/22/2024	2	0.5	--	UG/L	235.00		
Chloroform	02/22/2024	0.32	0.5	--	UG/L	235.00	J	
Tetrachloroethylene	02/22/2024	0.85	0.5	--	UG/L	235.00		
Trichloroethylene	02/22/2024	7	0.5	--	UG/L	235.00		

Site ID : 127-08

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/22/2024	23.12	--	--	UG/L	240.00		
1,1,1-Trichloroethane	02/22/2024	0.59	0.5	--	UG/L	240.00		

Table 3.5-2
OU III Industrial Park Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 127-08

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,1-Dichloroethylene	02/22/2024	0.37	0.5	--	UG/L	240.00	J	
Carbon tetrachloride	02/22/2024	4.8	0.5	--	UG/L	240.00		
Chloroform	02/22/2024	0.86	0.5	--	UG/L	240.00		
Tetrachloroethylene	02/22/2024	15	0.5	--	UG/L	240.00		
Trichloroethylene	02/22/2024	1.5	0.5	--	UG/L	240.00		

Table 3.6-2
OU III Building 96 Influent Data
'Hits Only' January through March 2024

Site ID : 095-151 (RTW-1 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	27.7	--	--	NG/L	0.00		
8260 TVOC	02/05/2024	3.5	--	--	UG/L	0.00		
Chloroform	02/05/2024	0.6	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/05/2024	1	1.6	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	02/05/2024	8.3	6.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/05/2024	1	1.6	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	2.2	1.6	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/05/2024	2.4	1.6	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/05/2024	0.6	1.6	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	7.2	1.6	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/05/2024	3.2	1.6	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/05/2024	1.8	3.3	--	NG/L	0.00	J	
Tetrachloroethylene	02/05/2024	2.9	0.5	--	UG/L	0.00		

Site ID : 095-153 (RTW-2 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/09/2024	0	--	--	UG/L	0.00		

Site ID : 095-155 (RTW-3 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/09/2024	0.54	--	--	UG/L	0.00		
Chloroform	01/09/2024	0.54	0.5	--	UG/L	0.00		

Site ID : 095-157 (RTW-4 Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/09/2024	0.47	--	--	UG/L	0.00		
Chloroform	01/09/2024	0.47	0.5	--	UG/L	0.00	J	

Table 3.6-3
OU III Building 96 Effluent Data
'Hits Only' January through March 2024

Site ID : 095-152 (RTW-1 Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	27.68	--	--	NG/L	0.00		
8260 TVOC	02/05/2024	0	--	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/05/2024	1	1.5	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	02/05/2024	8.5	5.9	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/05/2024	0.97	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	2.3	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/05/2024	2	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/05/2024	0.61	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/05/2024	0.2	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	7.4	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/05/2024	2.9	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/05/2024	1.8	2.9	--	NG/L	0.00	J	

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.6-5
OU III Building 96 Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 085-348

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	19	--	--	UG/L	34.50		
Tetrachloroethylene	02/09/2024	19	0.5	--	UG/L	34.50		

Site ID : 085-350

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	14.43	--	--	NG/L	34.50		
Perfluorobutanesulfonate (PFBS)	02/05/2024	1.3	1.4	--	NG/L	34.50	J	
Perfluorobutyric acid (PFBA)	02/05/2024	4.7	5.8	--	NG/L	34.50	J	
Perfluoroheptanoic acid (PFHpA)	02/05/2024	0.65	1.4	--	NG/L	34.50	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	0.96	1.4	--	NG/L	34.50	J	
Perfluorohexanoic acid (PFHxA)	02/05/2024	1	1.4	--	NG/L	34.50	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	3.1	1.4	--	NG/L	34.50		
Perfluorooctanoic acid (PFOA)	02/05/2024	1.9	1.4	--	NG/L	34.50		
Perfluoropentanoic acid (PFPeA)	02/05/2024	0.82	2.9	--	NG/L	34.50	J	

Site ID : 085-379

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	40	--	--	UG/L	26.00		
Tetrachloroethylene	02/09/2024	40	0.5	--	UG/L	26.00		

Site ID : 095-159

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/12/2024	26.63	--	--	UG/L	50.00		
1,1,1-Trichloroethane	02/12/2024	0.36	0.5	--	UG/L	50.00	J	
Chloroform	02/12/2024	0.27	0.5	--	UG/L	50.00	J	
Tetrachloroethylene	02/12/2024	26	0.5	--	UG/L	50.00		

Site ID : 095-162

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	0.64	--	--	UG/L	50.00		
Chloroform	02/09/2024	0.64	0.5	--	UG/L	50.00		

Site ID : 095-163

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	1.3	--	--	UG/L	50.00		
Tetrachloroethylene	02/09/2024	1.3	0.5	--	UG/L	50.00		

Site ID : 095-170

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	28.08	--	--	NG/L	50.00		

Table 3.6-5
OU III Building 96 Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 095-170

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	02/05/2024	0.65	1.4	--	NG/L	50.00	J	
Perfluorobutyric acid (PFBA)	02/05/2024	16	5.7	--	NG/L	50.00		
Perfluorodecanoic acid (PFDA)	02/05/2024	0.18	1.4	--	NG/L	50.00	J	
Perfluoroheptanoic acid (PFHpA)	02/05/2024	0.93	1.4	--	NG/L	50.00	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	0.89	1.4	--	NG/L	50.00	J	
Perfluorohexanoic acid (PFHxA)	02/05/2024	2.4	1.4	--	NG/L	50.00		
Perfluorononanoic acid (PFNA)	02/05/2024	0.43	1.4	--	NG/L	50.00	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	2.9	1.4	--	NG/L	50.00		
Perfluorooctanoic acid (PFOA)	02/05/2024	1.3	1.4	--	NG/L	50.00	J	
Perfluoropentanoic acid (PFPeA)	02/05/2024	2.4	2.9	--	NG/L	50.00	J	

Site ID : 095-172

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	1.5	--	--	UG/L	50.00		
Chloroform	02/09/2024	1.3	0.5	--	UG/L	50.00		
Tetrachloroethylene	02/09/2024	0.2	0.5	--	UG/L	50.00	J	

Site ID : 095-305

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	3.6	--	--	UG/L	22.50		
Tetrachloroethylene	02/09/2024	3.6	0.5	--	UG/L	22.50		

Site ID : 095-306

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	15	--	--	UG/L	34.50		
Tetrachloroethylene	02/09/2024	15	0.5	--	UG/L	34.50		

Site ID : 095-312

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	0.36	--	--	UG/L	50.00		
Chloroform	02/09/2024	0.36	0.5	--	UG/L	50.00	J	

Site ID : 095-325

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/09/2024	20.1	--	--	UG/L	45.00		
cis-1,2-Dichloroethylene	02/09/2024	1.1	0.5	--	UG/L	45.00		
Tetrachloroethylene	02/09/2024	19	0.5	--	UG/L	45.00		

Site ID : 095-84

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/12/2024	17	--	--	UG/L	26.00		

Table 3.6-5
OU III Building 96 Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 095-84

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Tetrachloroethylene	02/12/2024	17	0.5	--	UG/L	26.00		

Table 3.7-2
OU III North Street East Extraction Well Data
'Hits Only' January through March 2024

Site ID : 000-561 (NSE-EDB-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	35.37	--	--	NG/L	0.00		
8260 TVOC	01/09/2024	1.76	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/09/2024	0.25	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/09/2024	0.77	0.2	--	UG/L	0.00		
Chloroform	01/09/2024	1.1	0.5	--	UG/L	0.00		
Perfluorobutyric acid (PFBA)	01/09/2024	32.5	7.96	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/09/2024	1.49	1.82	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/09/2024	1.38	1.99	--	NG/L	0.00	J	
Trichloroethylene	01/09/2024	0.41	0.5	--	UG/L	0.00	J	

Site ID : 000-562 (NSE-EDB-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	18.69	--	--	NG/L	0.00		
8260 TVOC	01/09/2024	1.79	--	--	UG/L	0.00		
1,4-Dioxane	01/09/2024	0.39	0.2	--	UG/L	0.00		
Chloroform	01/09/2024	0.94	0.5	--	UG/L	0.00		
Perfluorobutyric acid (PFBA)	01/09/2024	12.1	7.76	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/09/2024	3.68	1.77	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/09/2024	1.18	1.8	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/09/2024	1.73	1.94	--	NG/L	0.00	J	
Tetrachloroethylene	01/09/2024	0.85	0.5	--	UG/L	0.00		

Table 3.7-3
OU III North Street East Influent Data
'Hits Only' January through March 2024

Site ID : 000-441 (Combined Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	27.501	--	--	NG/L	0.00		
8260 TVOC	01/09/2024	1.74	--	--	UG/L	0.00		
1,4-Dioxane	01/09/2024	0.57	0.2	--	UG/L	0.00		
Chloroform	01/09/2024	0.92	0.5	--	UG/L	0.00		
Perfluorobutyric acid (PFBA)	01/09/2024	22.2	7.26	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/09/2024	3.05	1.66	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/09/2024	0.751	1.69	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/09/2024	1.5	1.82	--	NG/L	0.00	J	
Tetrachloroethylene	01/09/2024	0.53	0.5	--	UG/L	0.00		
Trichloroethylene	01/09/2024	0.29	0.5	--	UG/L	0.00	J	
8260 TVOC	02/07/2024	1.65	--	--	UG/L	0.00		
Chloroform	02/07/2024	1	0.5	--	UG/L	0.00		
Tetrachloroethylene	02/07/2024	0.35	0.5	--	UG/L	0.00	J	
Trichloroethylene	02/07/2024	0.3	0.5	--	UG/L	0.00	J	
8260 TVOC	03/06/2024	1.13	--	--	UG/L	0.00		
Chloroform	03/06/2024	0.89	0.5	--	UG/L	0.00		
Trichloroethylene	03/06/2024	0.24	0.5	--	UG/L	0.00	J	

Table 3.7-4
OU III North Street East Effluent Data
'Hits Only' January through March 2024

Site ID : 000-444 (System Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	42.8	--	--	NG/L	0.00		
8260 TVOC	01/09/2024	1.1	--	--	UG/L	0.00		
1,4-Dioxane	01/09/2024	0.59	0.2	--	UG/L	0.00		
Chloroform	01/09/2024	1.1	0.5	--	UG/L	0.00		
EDB	01/09/2024	0.011	0.011	--	UG/L	0.00	U	
EDB	01/09/2024	0.5	0.5	--	UG/L	0.00	U	
Perfluorobutyric acid (PFBA)	01/09/2024	42.8	7.74	--	NG/L	0.00		
8260 TVOC	02/07/2024	1.3	--	--	UG/L	0.00		
Chloroform	02/07/2024	1.3	0.5	--	UG/L	0.00		
EDB	02/07/2024	0.01	0.01	--	UG/L	0.00	U	
EDB	02/07/2024	0.5	0.5	--	UG/L	0.00	U	
8260 TVOC	03/06/2024	1.1	--	--	UG/L	0.00		
Chloroform	03/06/2024	1.1	0.5	--	UG/L	0.00		
EDB	03/06/2024	0.01	0.01	--	UG/L	0.00	U	
EDB	03/06/2024	0.5	0.5	--	UG/L	0.00	U	

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.7-6
OU III North Street East Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 000-394

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/11/2024	0.011	0.01	--	UG/L	178.00		

Site ID : 000-552

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/08/2024	0.0085	0.01	--	UG/L	155.00	J	

Site ID : 000-554

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/11/2024	0.018	0.01	--	UG/L	195.00		

Table 3.8-1
OU III LIPA/Airport Extraction Well Data
'Hits Only' January through March 2024

Site ID : 000-453 (EW-1L)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	8.43	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	1.99	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/10/2024	0.46	0.5	--	UG/L	0.00	J	
1,2-Dichloroethane	01/10/2024	0.26	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/10/2024	3.3	0.2	--	UG/L	0.00		
Chloroform	01/10/2024	0.63	0.5	--	UG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	2.49	1.76	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	4.68	1.79	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/10/2024	1.26	1.93	--	NG/L	0.00	J	
Trichloroethylene	01/10/2024	0.64	0.5	--	UG/L	0.00		

Site ID : 000-455 (EW-2L)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	9.48	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	1.56	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/10/2024	0.22	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/10/2024	0.17	0.2	--	UG/L	0.00	J	
Chloroform	01/10/2024	0.93	0.5	--	UG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	5.33	1.84	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	4.15	1.87	--	NG/L	0.00		
Trichloroethylene	01/10/2024	0.41	0.5	--	UG/L	0.00	J	

Site ID : 000-457 (EW-3L)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	2.04	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	2.19	--	--	UG/L	0.00		
Chloroform	01/10/2024	2	0.5	--	UG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	2.04	1.77	--	NG/L	0.00		
Trichloroethylene	01/10/2024	0.19	0.5	--	UG/L	0.00	J	

Site ID : 000-461 (EW-4L)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	10.156	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	6.5	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	0.14	0.2	--	UG/L	0.00	J	
Carbon tetrachloride	01/10/2024	0.78	0.5	--	UG/L	0.00		

Table 3.8-1
OU III LIPA/Airport Extraction Well Data
'Hits Only' January through March 2024

Site ID : 000-461 (EW-4L)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Chloroform	01/10/2024	0.82	0.5	--	UG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.19	1.91	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.586	1.75	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/10/2024	2.39	1.91	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.64	1.77	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/10/2024	1.2	1.91	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	3.15	1.91	--	NG/L	0.00		
Tetrachloroethylene	01/10/2024	3.8	0.5	--	UG/L	0.00		
Trichloroethylene	01/10/2024	1.1	0.5	--	UG/L	0.00		

Site ID : 800-109 (RTW-1A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	7.333	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	1.46	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	0.41	0.2	--	UG/L	0.00		
Chloroform	01/10/2024	0.84	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/10/2024	0.752	1.57	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.54	1.62	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.66	1.78	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	0.651	1.78	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/10/2024	1.21	1.78	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.52	1.78	--	NG/L	0.00	J	
Trichloroethylene	01/10/2024	0.62	0.5	--	UG/L	0.00		

Site ID : 800-110 (RTW-2A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	0.681	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	0.59	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	1	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/10/2024	0.59	0.5	--	UG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.681	1.78	--	NG/L	0.00	J	

Site ID : 800-111 (RTW-3A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	20.07	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	2.14	--	--	UG/L	0.00		

Table 3.9-2
OU III LIPA/Airport Extraction Well Data
'Hits Only' January through March 2024

Site ID : 000-461 (EW-4L)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Chloroform	01/10/2024	0.82	0.5	--	UG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.19	1.91	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.586	1.75	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/10/2024	2.39	1.91	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.64	1.77	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/10/2024	1.2	1.91	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	3.15	1.91	--	NG/L	0.00		
Tetrachloroethylene	01/10/2024	3.8	0.5	--	UG/L	0.00		
Trichloroethylene	01/10/2024	1.1	0.5	--	UG/L	0.00		

Site ID : 800-109 (RTW-1A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	7.333	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	1.46	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	0.41	0.2	--	UG/L	0.00		
Chloroform	01/10/2024	0.84	0.5	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/10/2024	0.752	1.57	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.54	1.62	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.66	1.78	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	0.651	1.78	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/10/2024	1.21	1.78	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.52	1.78	--	NG/L	0.00	J	
Trichloroethylene	01/10/2024	0.62	0.5	--	UG/L	0.00		

Site ID : 800-110 (RTW-2A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	0.681	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	0.59	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	1	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/10/2024	0.59	0.5	--	UG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.681	1.78	--	NG/L	0.00	J	

Site ID : 800-111 (RTW-3A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	20.07	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	2.14	--	--	UG/L	0.00		

Table 3.9-2
OU III LIPA/Airport Extraction Well Data
'Hits Only' January through March 2024

Site ID : 800-111 (RTW-3A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,4-Dioxane	01/10/2024	0.59	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/10/2024	0.73	0.5	--	UG/L	0.00		
Chloroform	01/10/2024	0.59	0.5	--	UG/L	0.00		
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	3.72	6.81	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/10/2024	3.79	1.59	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/10/2024	1.01	1.79	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.17	1.64	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/10/2024	2.85	1.79	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	0.82	1.79	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.08	1.66	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/10/2024	2.58	1.79	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/10/2024	3.05	1.79	--	NG/L	0.00		
Trichloroethylene	01/10/2024	0.82	0.5	--	UG/L	0.00		

Site ID : 800-112 (RTW-4A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	17.07	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	3.18	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/10/2024	0.17	0.5	--	UG/L	0.00	J	
1,1,2,2-Tetrachloroethane	01/10/2024	0.38	0.5	--	UG/L	0.00	J	
1,1-Dichloroethylene	01/10/2024	0.18	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/10/2024	2.1	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/10/2024	0.25	0.5	--	UG/L	0.00	J	
Chloroform	01/10/2024	1.1	0.5	--	UG/L	0.00		
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	2.59	7	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.39	1.63	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/10/2024	8.16	7.37	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	0.564	1.68	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/10/2024	1.31	1.84	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	0.859	1.84	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/10/2024	0.937	1.84	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	1.26	1.84	--	NG/L	0.00	J	
Trichloroethylene	01/10/2024	1.1	0.5	--	UG/L	0.00		

Site ID : 800-113 (RTW-5A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	31.2	--	--	NG/L	0.00		

Table 3.9-2
OU III LIPA/Airport Extraction Well Data
'Hits Only' January through March 2024

Site ID : 800-113 (RTW-5A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/10/2024	0.66	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	2.7	0.2	--	UG/L	0.00		
Chloroform	01/10/2024	0.66	0.5	--	UG/L	0.00		
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	7.22	7.05	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/10/2024	22.2	7.42	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.78	1.86	--	NG/L	0.00	J	

Site ID : 800-132 (RTW-6A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	58.706	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	5.07	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	0.65	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/10/2024	1.3	0.5	--	UG/L	0.00		
Chloroform	01/10/2024	0.67	0.5	--	UG/L	0.00		
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	6.2	6.61	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/10/2024	4.23	1.54	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/10/2024	5.41	6.96	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/10/2024	3.95	1.74	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	3.23	1.59	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/10/2024	11.2	1.74	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.91	1.61	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/10/2024	4.68	1.74	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/10/2024	0.596	1.64	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	17.3	1.74	--	NG/L	0.00		
Trichloroethylene	01/10/2024	3.1	0.5	--	UG/L	0.00		

Table 3.9-3
OU III LIPA/Airport Influent Data
'Hits Only' January through March 2024

Site ID : 800-122 (Combined Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	36.57	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	3.22	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	1.2	0.2	--	UG/L	0.00		
Carbon tetrachloride	01/10/2024	0.66	0.5	--	UG/L	0.00		
Chloroform	01/10/2024	0.76	0.5	--	UG/L	0.00		
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	3.62	7.54	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/10/2024	2.64	1.76	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/10/2024	4.96	7.93	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/10/2024	2.23	1.98	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	1.89	1.81	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/10/2024	6.03	1.98	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	2.17	1.98	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	1.32	1.84	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	01/10/2024	3.04	1.98	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/10/2024	8.67	1.98	--	NG/L	0.00		
Trichloroethylene	01/10/2024	1.8	0.5	--	UG/L	0.00		
8260 TVOC	02/08/2024	3.53	--	--	UG/L	0.00		
Carbon tetrachloride	02/08/2024	0.85	0.5	--	UG/L	0.00		
Chloroform	02/08/2024	0.78	0.5	--	UG/L	0.00		
Trichloroethylene	02/08/2024	1.9	0.5	--	UG/L	0.00		
8260 TVOC	03/04/2024	3.42	--	--	UG/L	0.00		
Carbon tetrachloride	03/04/2024	0.87	0.5	--	UG/L	0.00		
Chloroform	03/04/2024	0.75	0.5	--	UG/L	0.00		
Trichloroethylene	03/04/2024	1.8	0.5	--	UG/L	0.00		

Table 3.9-4
OU III LIPA/Airport Effluent Data
'Hits Only' January through March 2024

Site ID : 800-124 (System Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	44.71	--	--	NG/L	0.00		
8260 TVOC	01/10/2024	0.47	--	--	UG/L	0.00		
1,4-Dioxane	01/10/2024	1.2	0.2	--	UG/L	0.00		
Chloroform	01/10/2024	0.47	0.5	--	UG/L	0.00	J	
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/10/2024	38.7	6.97	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/10/2024	4.14	7.34	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/10/2024	1.87	1.84	--	NG/L	0.00		
8260 TVOC	02/08/2024	0.75	--	--	UG/L	0.00		
Chloroform	02/08/2024	0.75	0.5	--	UG/L	0.00		
8260 TVOC	03/04/2024	0.89	--	--	UG/L	0.00		
Chloroform	03/04/2024	0.89	0.5	--	UG/L	0.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.9-6
OU III LIPA/Airport Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 800-131

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/28/2024	3.3	--	--	UG/L	194.00		
Carbon tetrachloride	02/28/2024	3.3	0.5	--	UG/L	194.00		

Site ID : 800-133

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/29/2024	5.34	--	--	UG/L	225.00		
Carbon tetrachloride	02/29/2024	4.12	0.5	--	UG/L	225.00		
Chloroform	02/29/2024	1.22	0.5	--	UG/L	225.00		

Site ID : 800-60

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/29/2024	0.52	--	--	UG/L	210.00		
Chloroform	02/29/2024	0.52	0.5	--	UG/L	210.00	J	

Table 3.10-2
OU III Strontium-90 BGRR/WCF Extraction Well Data
'Hits Only' January through March 2024

Site ID : 065-368 (SR-1)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	42.074	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	1	1.78	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	10.7	8.02	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/16/2024	2.36	2.01	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/16/2024	0.954	1.83	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.13	2.01	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/16/2024	2.13	2.01	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.64	2.01	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	12.9	1.86	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	6.39	2.01	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.87	2.01	--	NG/L	0.00	J	
Strontium-90	01/16/2024	37.6	0.774	1.77	PCI/L	0.00		
Strontium-90	02/12/2024	23.8	0.631	1.69	PCI/L	0.00		
Strontium-90	03/14/2024	35.5	0.787	2.36	PCI/L	0.00		

Site ID : 065-369 (SR-2)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	31.71	--	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/16/2024	7.32	8.18	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.32	2.05	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.69	1.87	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.61	2.05	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	01/16/2024	1.39	2.05	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	1.67	2.05	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	10.5	1.9	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	3.76	2.05	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.45	2.05	--	NG/L	0.00		
Strontium-90	01/16/2024	1.83	0.76	0.539	PCI/L	0.00		
Strontium-90	02/12/2024	2.25	0.553	0.581	PCI/L	0.00		
Strontium-90	03/14/2024	1.43	0.758	0.572	PCI/L	0.00		

Site ID : 065-403 (SR-6)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	24.563	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.699	1.83	--	NG/L	0.00	J	

Table 3.10-2
OU III Strontium-90 BGRR/WCF Extraction Well Data
'Hits Only' January through March 2024

Site ID : 065-403 (SR-6)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutyric acid (PFBA)	01/16/2024	5.41	8.26	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.817	2.07	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.79	1.89	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.52	2.07	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	0.847	2.07	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	6.93	1.92	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	3.34	2.07	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.21	2.07	--	NG/L	0.00		

Site ID : 075-676 (SR-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	15.013	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.806	1.67	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	5.3	7.51	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.7	1.88	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	0.904	1.72	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/16/2024	0.963	1.88	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	2.48	1.74	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	2.7	1.88	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.16	1.88	--	NG/L	0.00	J	
Strontium-90	01/17/2024	2.32	0.765	0.59	PCI/L	0.00		

Site ID : 075-677 (SR-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	20.461	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.661	1.74	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	5.79	7.85	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.45	1.79	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.31	1.96	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	6.72	1.82	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	3.11	1.96	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.42	1.96	--	NG/L	0.00	J	
Strontium-90	01/17/2024	3.86	0.766	0.646	PCI/L	0.00		

Site ID : 075-678 (SR-5)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	25.049	--	--	NG/L	0.00		

Table 3.10-2
OU III Strontium-90 BGRR/WCF Extraction Well Data
'Hits Only' January through March 2024

Site ID : 075-678 (SR-5)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.21	1.76	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	7.64	7.94	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.919	1.98	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.72	1.81	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.49	1.98	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	5.47	1.84	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	3.82	1.98	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.78	1.98	--	NG/L	0.00	J	

Site ID : 075-702 (SR-7)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	38.68	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.86	1.7	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/16/2024	11.3	7.67	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/16/2024	2.24	1.92	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.34	1.75	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	5.12	1.92	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/16/2024	4.61	1.78	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	6.48	1.92	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	4.73	1.92	--	NG/L	0.00		
Strontium-90	01/16/2024	1.23	0.757	0.511	PCI/L	0.00		N2

Site ID : 075-703 (SR-8)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	29.37	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.55	1.79	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	8.22	8.06	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.7	2.01	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.29	1.84	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.79	2.01	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/16/2024	4.98	1.87	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	5.56	2.01	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.28	2.01	--	NG/L	0.00		

Site ID : 075-704 (SR-9)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	34.1	--	--	NG/L	0.00		

Table 3.10-2
OU III Strontium-90 BGRR/WCF Extraction Well Data
'Hits Only' January through March 2024

Site ID : 075-704 (SR-9)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.52	1.82	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	9.14	8.19	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.93	2.05	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	2.13	1.87	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	4.06	2.05	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/16/2024	6.42	1.9	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	5.78	2.05	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	3.12	2.05	--	NG/L	0.00		
Strontium-90	01/16/2024	1.43	0.758	0.522	PCI/L	0.00		

Table 3.10-3
OU III Strontium-90 BGRR/WCF Influent Data
'Hits Only' January through March 2024

Site ID : 066-216 (Combined Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	32.261	--	--	NG/L	0.00		
8260 TVOC	01/16/2024	2.12	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/16/2024	0.51	0.5	--	UG/L	0.00	J	
Bromoform	01/16/2024	0.97	0.5	--	UG/L	0.00	J	
Chloroform	01/16/2024	0.64	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.606	1.73	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	6.76	7.81	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	0.965	1.95	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.92	1.79	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.04	1.95	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/16/2024	1.37	1.95	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	2.08	1.95	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/16/2024	10.5	1.81	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	4.02	1.95	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	2	1.95	--	NG/L	0.00		
Strontium-90	01/16/2024	1.58	0.765	0.519	PCI/L	0.00		
8260 TVOC	02/12/2024	6.57	--	--	UG/L	0.00		
Bromodichloromethane	02/12/2024	0.82	0.5	--	UG/L	0.00	J	
Bromoform	02/12/2024	2.16	0.5	--	UG/L	0.00		
Chloroform	02/12/2024	1.43	0.5	--	UG/L	0.00		
Dibromochloromethane	02/12/2024	1.58	0.5	--	UG/L	0.00		
Methylene chloride	02/12/2024	0.58	0.5	--	UG/L	0.00	JB	
Strontium-90	02/12/2024	2.32	0.754	0.707	PCI/L	0.00		
8260 TVOC	03/14/2024	2.49	--	--	UG/L	0.00		
1,1,1-Trichloroethane	03/14/2024	0.51	0.5	--	UG/L	0.00	J	
Bromoform	03/14/2024	0.79	0.5	--	UG/L	0.00	J	
Chloroform	03/14/2024	0.6	0.5	--	UG/L	0.00	J	
Dibromochloromethane	03/14/2024	0.59	0.5	--	UG/L	0.00	J	
Strontium-90	03/14/2024	4.04	0.786	0.83	PCI/L	0.00		

Table 3.10-4
OU III Strontium-90 BGRR/WCF Effluent Data
'Hits Only' January through March 2024

Site ID : 066-219 (System Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	24.513	--	--	NG/L	0.00		
8260 TVOC	01/16/2024	1.57	--	--	UG/L	0.00		
1,1,1-Trichloroethane	01/16/2024	0.57	0.5	--	UG/L	0.00	J	
1,4-Dioxane	01/16/2024	0.2	0.2	--	UG/L	0.00	U	
Chloroform	01/16/2024	0.5	0.5	--	UG/L	0.00	J	
Ethene, 1,2-dichloro-, (E)-	01/16/2024	0.5	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.966	1.68	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	7.18	7.58	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.36	1.89	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	1.16	1.73	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/16/2024	2.32	1.89	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/16/2024	0.977	1.89	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	2.26	1.89	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/16/2024	2.65	1.76	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	3.82	1.89	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.82	1.89	--	NG/L	0.00	J	
Strontium-90	01/16/2024	0.22	0.782	0.452	PCI/L	0.00	U	
8260 TVOC	02/12/2024	3.56	--	--	UG/L	0.00		
Bromodichloromethane	02/12/2024	0.5	0.5	--	UG/L	0.00	J	
Chloroform	02/12/2024	1.26	0.5	--	UG/L	0.00		
Dibromochloromethane	02/12/2024	0.59	0.5	--	UG/L	0.00	J	
Ethene, 1,2-dichloro-, (E)-	02/12/2024	0.59	0.5	--	UG/L	0.00	J	
Methylene chloride	02/12/2024	0.62	0.5	--	UG/L	0.00	JB	
Strontium-90	02/12/2024	3.7	1.16	0.996	PCI/L	0.00		
8260 TVOC	03/14/2024	3.99	--	--	UG/L	0.00		
1,1,1-Trichloroethane	03/14/2024	0.6	0.5	--	UG/L	0.00	J	
Bromodichloromethane	03/14/2024	0.51	0.5	--	UG/L	0.00	J	
Bromoform	03/14/2024	0.68	0.5	--	UG/L	0.00	J	
Chloroform	03/14/2024	0.88	0.5	--	UG/L	0.00	J	
Dibromochloromethane	03/14/2024	0.79	0.5	--	UG/L	0.00	J	
Ethene, 1,2-dichloro-, (E)-	03/14/2024	0.53	0.5	--	UG/L	0.00	J	
Strontium-90	03/14/2024	-0.155	0.78	0.406	PCI/L	0.00	U	

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.10-6
OU III Strontium-90 BGRR/WCF Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 075-664

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	01/24/2024	0.521	0.513	0.345	PCI/L	69.00	J	N2

Site ID : 075-701

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	01/24/2024	2.37	0.769	0.704	PCI/L	63.40		
Strontium-90	03/21/2024	1.6	0.686	0.567	PCI/L	61.75		

Site ID : 075-87

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	34.86	--	--	NG/L	107.50		
Perfluorobutanesulfonate (PFBS)	02/05/2024	1.3	1.4	--	NG/L	107.50	J	
Perfluorobutyric acid (PFBA)	02/05/2024	2.8	5.6	--	NG/L	107.50	J	
Perfluorodecanoic acid (PFDA)	02/05/2024	0.29	1.4	--	NG/L	107.50	J	
Perfluoroheptanoic acid (PFHpA)	02/05/2024	1.2	1.4	--	NG/L	107.50	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	6.2	1.4	--	NG/L	107.50		
Perfluorohexanoic acid (PFHxA)	02/05/2024	2.8	1.4	--	NG/L	107.50		
Perfluorononanoic acid (PFNA)	02/05/2024	1	1.4	--	NG/L	107.50	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	7.5	1.4	--	NG/L	107.50		
Perfluorooctanoic acid (PFOA)	02/05/2024	7.6	1.4	--	NG/L	107.50		
Perfluoropentanesulfonate (PFPeS)	02/05/2024	0.87	1.4	--	NG/L	107.50	J	
Perfluoropentanoic acid (PFPeA)	02/05/2024	2.1	2.8	--	NG/L	107.50	J	
Perfluoroundecanoic acid (PFUdA)	02/05/2024	1.2	1.4	--	NG/L	107.50	J	

Table 3.11-1
OU III Strontium-90 Chemical Holes Extraction Well Data
'Hits Only' January through March 2024

Site ID : 106-123 (EW-2)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	01/08/2024	1.48	0.759	0.574	PCI/L	0.00		

Site ID : 106-92 (EW-1)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	01/08/2024	18.5	0.757	1.56	PCI/L	0.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.11-2
OU III Strontium-90 Chemical Holes Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 097-313

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/08/2024	3.31	0.705	0.745	PCI/L	36.00		

Site ID : 097-314

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/08/2024	13	0.563	1.25	PCI/L	36.00		

Site ID : 097-315

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Strontium-90	03/12/2024	5	0.529	0.751	PCI/L	35.00		

Table 3.15-1
OU III HFBR Tritium Plume Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 075-804

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Tritium	02/15/2024	3695.668	414.733	358.754	PCI/L	56.42		

Site ID : 075-805

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Tritium	02/15/2024	1602.814	407.705	316.646	PCI/L	56.00		

Site ID : 075-806

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Tritium	02/16/2024	1273.968	405.071	308.57	PCI/L	55.00		

Site ID : 075-807

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Tritium	02/15/2024	1102.707	410.479	309.068	PCI/L	54.83		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.18-2
OU VI Ethylene Dibromide Extraction Well Data
'Hits Only' January through March 2024

Site ID : 000-503 (EW-1)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/29/2024	0.73	--	--	UG/L	0.00		
Chloroform	01/29/2024	0.73	0.5	--	UG/L	0.00		

Site ID : 000-504 (EW-2)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/29/2024	0.73	--	--	UG/L	0.00		
Chloroform	01/29/2024	0.73	0.5	--	UG/L	0.00		

Site ID : 000-578 (EW-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/29/2024	0.66	--	--	UG/L	0.00		
Chloroform	01/29/2024	0.66	0.5	--	UG/L	0.00		
EDB	01/29/2024	0.15	0.011	--	UG/L	0.00		
8260 TVOC	01/31/2024	0.66	--	--	UG/L	0.00		
Chloroform	01/31/2024	0.66	0.5	--	UG/L	0.00		
EDB	01/31/2024	0.18	0.011	--	UG/L	0.00		
8260 TVOC	02/02/2024	0.61	--	--	UG/L	0.00		
Chloroform	02/02/2024	0.61	0.5	--	UG/L	0.00		
EDB	02/02/2024	0.19	0.01	--	UG/L	0.00		
1633 TPFAS	02/05/2024	0.853	--	--	NG/L	0.00		
8260 TVOC	02/05/2024	0.54	--	--	UG/L	0.00		
1,4-Dioxane	02/05/2024	0.36	0.2	--	UG/L	0.00		
Chloroform	02/05/2024	0.54	0.5	--	UG/L	0.00		
EDB	02/05/2024	0.16	0.01	--	UG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/05/2024	0.853	2.2	--	NG/L	0.00	J	
8260 TVOC	02/15/2024	0.53	--	--	UG/L	0.00		
Chloroform	02/15/2024	0.53	0.5	--	UG/L	0.00		
EDB	02/15/2024	0.16	0.01	--	UG/L	0.00		
8260 TVOC	02/23/2024	0.43	--	--	UG/L	0.00		
Chloroform	02/23/2024	0.43	0.5	--	UG/L	0.00	J	
EDB	02/23/2024	0.17	0.011	--	UG/L	0.00		
8260 TVOC	02/28/2024	0.41	--	--	UG/L	0.00		
Chloroform	02/28/2024	0.41	0.5	--	UG/L	0.00	J	
EDB	02/28/2024	0.15	0.01	--	UG/L	0.00		
8260 TVOC	03/06/2024	0.37	--	--	UG/L	0.00		

Table 3.18-2
OU VI Ethylene Dibromide Extraction Well Data
'Hits Only' January through March 2024

Site ID : 000-578 (EW-3)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Chloroform	03/06/2024	0.37	0.5	--	UG/L	0.00	J	
EDB	03/06/2024	0.12	0.01	--	UG/L	0.00		
8260 TVOC	03/15/2024	0.4	--	--	UG/L	0.00		
Chloroform	03/15/2024	0.4	0.5	--	UG/L	0.00	J	
EDB	03/15/2024	0.13	0.011	--	UG/L	0.00		
8260 TVOC	03/22/2024	0.38	--	--	UG/L	0.00		
Chloroform	03/22/2024	0.38	0.5	--	UG/L	0.00	J	
EDB	03/22/2024	0.13	0.011	--	UG/L	0.00		
8260 TVOC	03/26/2024	0.4	--	--	UG/L	0.00		
Chloroform	03/26/2024	0.4	0.5	--	UG/L	0.00	J	
EDB	03/26/2024	0.14	0.01	--	UG/L	0.00		

Site ID : 000-579 (EW-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/29/2024	0.59	--	--	UG/L	0.00		
Chloroform	01/29/2024	0.23	0.5	--	UG/L	0.00	J	
EDB	01/29/2024	0.31	0.01	--	UG/L	0.00		
EDB	01/29/2024	0.36	0.5	--	UG/L	0.00	J	
8260 TVOC	01/31/2024	0.72	--	--	UG/L	0.00		
Chloroform	01/31/2024	0.3	0.5	--	UG/L	0.00	J	
EDB	01/31/2024	0.42	0.5	--	UG/L	0.00	J	
EDB	01/31/2024	0.46	0.053	--	UG/L	0.00	D	
8260 TVOC	02/02/2024	0.92	--	--	UG/L	0.00		
Chloroform	02/02/2024	0.31	0.5	--	UG/L	0.00	J	
EDB	02/02/2024	0.61	0.5	--	UG/L	0.00		
EDB	02/02/2024	0.71	0.052	--	UG/L	0.00	D	
1633 TPFAS	02/05/2024	1.04	--	--	NG/L	0.00		
8260 TVOC	02/05/2024	1.09	--	--	UG/L	0.00		
1,4-Dioxane	02/05/2024	0.19	0.2	--	UG/L	0.00	J	
Chloroform	02/05/2024	0.35	0.5	--	UG/L	0.00	J	
EDB	02/05/2024	0.74	0.5	--	UG/L	0.00		
EDB	02/05/2024	0.76	0.052	--	UG/L	0.00	D	
Perfluorooctane sulfonamide (PFOSAm)	02/05/2024	1.04	2.09	--	NG/L	0.00	J	
8260 TVOC	02/15/2024	0.97	--	--	UG/L	0.00		

Table 3.18-2
OU VI Ethylene Dibromide Extraction Well Data
'Hits Only' January through March 2024

Site ID : 000-579 (EW-4)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Chloroform	02/15/2024	0.42	0.5	--	UG/L	0.00	J	
EDB	02/15/2024	0.55	0.5	--	UG/L	0.00		
EDB	02/15/2024	0.92	0.1	--	UG/L	0.00	D	
8260 TVOC	02/23/2024	0.98	--	--	UG/L	0.00		
Chloroform	02/23/2024	0.38	0.5	--	UG/L	0.00	J	
EDB	02/23/2024	0.6	0.5	--	UG/L	0.00		
EDB	02/23/2024	0.76	0.1	--	UG/L	0.00	D	
8260 TVOC	02/28/2024	0.83	--	--	UG/L	0.00		
Chloroform	02/28/2024	0.3	0.5	--	UG/L	0.00	J	
EDB	02/28/2024	0.53	0.5	--	UG/L	0.00		
EDB	02/28/2024	0.69	0.1	--	UG/L	0.00	D	
8260 TVOC	03/06/2024	0.71	--	--	UG/L	0.00		
Chloroform	03/06/2024	0.39	0.5	--	UG/L	0.00	J	
EDB	03/06/2024	0.32	0.5	--	UG/L	0.00	J	
EDB	03/06/2024	0.37	0.021	--	UG/L	0.00	D	
8260 TVOC	03/15/2024	0.8	--	--	UG/L	0.00		
Chloroform	03/15/2024	0.44	0.5	--	UG/L	0.00	J	
EDB	03/15/2024	0.36	0.5	--	UG/L	0.00	J	
EDB	03/15/2024	0.42	0.011	--	UG/L	0.00		
8260 TVOC	03/22/2024	0.8	--	--	UG/L	0.00		
Chloroform	03/22/2024	0.42	0.5	--	UG/L	0.00	J	
EDB	03/22/2024	0.38	0.5	--	UG/L	0.00	J	
EDB	03/22/2024	0.42	0.01	--	UG/L	0.00		
8260 TVOC	03/26/2024	0.85	--	--	UG/L	0.00		
Chloroform	03/26/2024	0.43	0.5	--	UG/L	0.00	J	
EDB	03/26/2024	0.42	0.011	--	UG/L	0.00		
EDB	03/26/2024	0.42	0.5	--	UG/L	0.00	J	

Table 3.18-3
OU VI Ethylene Dibromide Influent Data
'Hits Only' January through March 2024

Site ID : 000-512 (Combined Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/29/2024	0.66	--	--	UG/L	0.00		
Chloroform	01/29/2024	0.42	0.5	--	UG/L	0.00	J	
EDB	01/29/2024	0.24	0.5	--	UG/L	0.00	J	
EDB	01/29/2024	0.26	0.01	--	UG/L	0.00		
8260 TVOC	02/05/2024	0.88	--	--	UG/L	0.00		
1,4-Dioxane	02/05/2024	0.27	0.23	--	UG/L	0.00		
Chloroform	02/05/2024	0.48	0.5	--	UG/L	0.00	J	
EDB	02/05/2024	0.4	0.5	--	UG/L	0.00	J	
EDB	02/05/2024	0.54	0.053	--	UG/L	0.00	D	
8260 TVOC	03/06/2024	0.33	--	--	UG/L	0.00		
Chloroform	03/06/2024	0.33	0.5	--	UG/L	0.00	J	
EDB	03/06/2024	0.25	0.021	--	UG/L	0.00	D	

Table 3.18-4
OU VI Ethylene Dibromide Effluent Data
'Hits Only' January through March 2024

Site ID : 000-510 (System Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	01/29/2024	0.32	--	--	UG/L	0.00		
Chloroform	01/29/2024	0.32	0.5	--	UG/L	0.00	J	
EDB	01/29/2024	0.01	0.01	--	UG/L	0.00	U	
EDB	01/29/2024	0.5	0.5	--	UG/L	0.00	U	
8260 TVOC	02/05/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	02/05/2024	0.27	0.2	--	UG/L	0.00		
EDB	02/05/2024	0.01	0.01	--	UG/L	0.00	U	
EDB	02/05/2024	0.5	0.5	--	UG/L	0.00	U	
8260 TVOC	03/06/2024	0	--	--	UG/L	0.00		
EDB	03/06/2024	0.011	0.011	--	UG/L	0.00	U	
EDB	03/06/2024	0.5	0.5	--	UG/L	0.00	U	

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 9-3
OU VI Ethylene Dibromide Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 000-500

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/11/2024	0.026	0.01	--	UG/L	135.00		

Site ID : 000-549

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/21/2024	0.29	0.01	--	UG/L	145.00		

Site ID : 000-550

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/21/2024	0.28	0.01	--	UG/L	130.00		

Site ID : 000-567

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/19/2024	0.057	0.011	--	UG/L	145.00		

Site ID : 000-568

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/19/2024	0.32	0.01	--	UG/L	160.00		

Site ID : 000-570

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/11/2024	0.99	0.11	--	UG/L	160.00	D	

Site ID : 000-571

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/14/2024	0.52	0.021	--	UG/L	175.00	D	

Site ID : 000-572

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/14/2024	0.2	0.01	--	UG/L	200.00		

Site ID : 000-581

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
EDB	03/14/2024	0.14	0.01	--	UG/L	180.00		

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 073-34 (CF-RW-A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	385.59	--	--	NG/L	0.00		
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	01/25/2024	1.1	5.9	--	NG/L	0.00	J	
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/25/2024	1.1	5.9	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/25/2024	6.4	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/25/2024	5.2	5.9	--	NG/L	0.00	J	
Perfluorodecanoic acid (PFDA)	01/25/2024	0.31	1.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/25/2024	3.1	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/25/2024	6.1	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/25/2024	73	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/25/2024	17	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/25/2024	1.3	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	0.58	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/25/2024	240	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	6.7	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/25/2024	6.7	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/25/2024	17	3	--	NG/L	0.00		
1633 TPFAS	02/22/2024	707.3	--	--	NG/L	0.00		
Fluorotelomer sulfonate 6:2 (6:2 FTS)	02/22/2024	2.4	5.9	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	02/22/2024	8.1	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/22/2024	6.6	5.9	--	NG/L	0.00		
Perfluorodecanoic acid (PFDA)	02/22/2024	0.22	1.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/22/2024	7.1	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/22/2024	9.8	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/22/2024	140	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/22/2024	27	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/22/2024	1.4	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	0.68	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/22/2024	460	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/22/2024	11	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/22/2024	11	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/22/2024	22	3	--	NG/L	0.00		
1633 TPFAS	03/27/2024	1092.84	--	--	NG/L	0.00		
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	03/27/2024	2.5	5.7	--	NG/L	0.00	J	

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 073-34 (CF-RW-A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Fluorotelomer sulfonate 6:2 (6:2 FTS)	03/27/2024	4	5.7	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	03/27/2024	9.7	1.4	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	03/27/2024	7.9	5.7	--	NG/L	0.00		
Perfluorodecanoic acid (PFDA)	03/27/2024	0.44	1.4	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	03/27/2024	17	1.4	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	03/27/2024	14	1.4	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/27/2024	240	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/27/2024	31	1.4	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/27/2024	2.1	1.4	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/27/2024	1.2	1.4	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/27/2024	700	14	--	NG/L	0.00	D	
Perfluorooctanoic acid (PFOA)	03/27/2024	20	1.4	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/27/2024	16	1.4	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	03/27/2024	27	2.9	--	NG/L	0.00		

Site ID : 073-35 (CF-RW-B)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	63.6	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/25/2024	0.38	1.5	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/25/2024	0.56	6.1	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/25/2024	0.44	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/25/2024	7.6	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/25/2024	1.1	1.5	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	01/25/2024	1.7	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/25/2024	49	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	0.97	1.5	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	01/25/2024	0.33	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/25/2024	0.66	3	--	NG/L	0.00	J	
Perfluorotridecanoic acid (PFTrDA)	01/25/2024	0.58	1.5	--	NG/L	0.00	J	
Perfluoroundecanoic acid (PFUdA)	01/25/2024	0.28	1.5	--	NG/L	0.00	J	
1633 TPFAS	02/22/2024	72.24	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/22/2024	0.28	1.6	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	02/22/2024	0.39	1.6	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/22/2024	6.2	1.6	--	NG/L	0.00		

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 073-35 (CF-RW-B)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	02/22/2024	1	1.6	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	02/22/2024	1.4	1.6	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	0.35	1.6	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/22/2024	60	1.6	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/22/2024	0.95	1.6	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	02/22/2024	0.28	1.6	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	02/22/2024	0.45	3.1	--	NG/L	0.00	J	
Perfluorotridecanoic acid (PFTTrDA)	02/22/2024	0.58	1.6	--	NG/L	0.00	J	
Perfluoroundecanoic acid (PFUDa)	02/22/2024	0.36	1.6	--	NG/L	0.00	J	
1633 TPFAS	03/27/2024	40.54	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	03/27/2024	0.2	1.5	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	03/27/2024	0.29	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	03/27/2024	4	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/27/2024	0.61	1.5	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	03/27/2024	2.9	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/27/2024	0.29	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/27/2024	31	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/27/2024	0.86	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	03/27/2024	0.39	3	--	NG/L	0.00	J	

Site ID : 083-45 (CF-RW-C)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	4.24	--	--	NG/L	0.00		
1,4-Dioxane	01/25/2024	1	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/25/2024	0.21	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/25/2024	0.79	1.5	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/25/2024	0.31	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	0.23	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/25/2024	1.7	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	1	1.5	--	NG/L	0.00	J	
1633 TPFAS	02/22/2024	4.02	--	--	NG/L	0.00		
1,4-Dioxane	02/22/2024	1	0.21	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/22/2024	0.18	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/22/2024	0.66	1.5	--	NG/L	0.00	J	

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 083-45 (CF-RW-C)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	02/22/2024	0.32	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	0.28	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/22/2024	1.6	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/22/2024	0.98	1.5	--	NG/L	0.00	J	
1633 TPFAS	03/27/2024	3.42	--	--	NG/L	0.00		
1,4-Dioxane	03/27/2024	1.5	0.2	--	UG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/27/2024	0.84	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	03/27/2024	0.47	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/27/2024	1.4	1.5	--	NG/L	0.00	J	
Perfluorooctanoic acid (PFOA)	03/27/2024	0.71	1.5	--	NG/L	0.00	J	

Site ID : 083-46 (CF-RW-D)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	71.463	--	--	NG/L	0.00		
1,4-Dioxane	01/25/2024	0.17	0.2	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/25/2024	0.55	1.5	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/25/2024	0.76	6	--	NG/L	0.00	J	
Perfluorodecanoic acid (PFDA)	01/25/2024	0.093	1.5	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/25/2024	0.49	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/25/2024	8.8	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/25/2024	1.7	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/25/2024	1.1	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	0.16	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/25/2024	55	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	1.3	1.5	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	01/25/2024	0.46	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/25/2024	0.71	3	--	NG/L	0.00	J	
Perfluoroundecanoic acid (PFUdA)	01/25/2024	0.34	1.5	--	NG/L	0.00	J	
1633 TPFAS	02/22/2024	82.22	--	--	NG/L	0.00		
1,4-Dioxane	02/22/2024	0.22	0.22	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/22/2024	0.52	1.6	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	02/22/2024	0.71	6.4	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	02/22/2024	0.51	1.6	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/22/2024	8.9	1.6	--	NG/L	0.00		

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 083-46 (CF-RW-D)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	02/22/2024	1.6	1.6	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/22/2024	1.1	1.6	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	0.27	1.6	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/22/2024	66	1.6	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/22/2024	1.2	1.6	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	02/22/2024	0.42	1.6	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	02/22/2024	0.7	3.2	--	NG/L	0.00	J	
Perfluoroundecanoic acid (PFUdA)	02/22/2024	0.29	1.6	--	NG/L	0.00	J	
1633 TPFAS	03/27/2024	52.85	--	--	NG/L	0.00		
1,4-Dioxane	03/27/2024	0.21	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	03/27/2024	0.41	1.4	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	03/27/2024	0.64	5.8	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	03/27/2024	0.42	1.4	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	03/27/2024	7.3	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/27/2024	1.2	1.4	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	03/27/2024	0.77	1.4	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	03/27/2024	0.21	1.4	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/27/2024	40	1.4	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/27/2024	0.95	1.4	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	03/27/2024	0.36	1.4	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	03/27/2024	0.59	2.9	--	NG/L	0.00	J	

Site ID : 084-102 (CF-RW-E)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	648.28	--	--	NG/L	0.00		
1,4-Dioxane	01/25/2024	0.21	0.23	--	UG/L	0.00	J	
Fluorotelomer sulfonate 6:2 (6:2 FTS)	01/25/2024	0.71	6.1	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/25/2024	5.3	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/25/2024	3.2	6.1	--	NG/L	0.00	J	
Perfluorodecanoic acid (PFDA)	01/25/2024	0.17	1.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/25/2024	6.3	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/25/2024	3.7	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/25/2024	99	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/25/2024	16	1.5	--	NG/L	0.00		

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 084-102 (CF-RW-E)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorononanoic acid (PFNA)	01/25/2024	31	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	1.8	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/25/2024	450	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	14	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/25/2024	8.9	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/25/2024	8.2	3	--	NG/L	0.00		
1633 TPFAS	02/22/2024	642.17	--	--	NG/L	0.00		
1,4-Dioxane	02/22/2024	0.24	0.22	--	UG/L	0.00		
Fluorotelomer sulfonate 6:2 (6:2 FTS)	02/22/2024	0.62	6	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	02/22/2024	4.3	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/22/2024	2.9	6	--	NG/L	0.00	J	
Perfluorodecanoic acid (PFDA)	02/22/2024	0.15	1.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/22/2024	6.6	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/22/2024	3.5	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/22/2024	94	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/22/2024	14	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/22/2024	29	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	1.7	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	02/22/2024	460	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/22/2024	11	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/22/2024	7.3	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/22/2024	7.1	3	--	NG/L	0.00		

Site ID : 102-32 (CF-RW-F)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	2.93	--	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/25/2024	1	1.5	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	01/25/2024	0.17	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	0.16	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/25/2024	1.6	1.5	--	NG/L	0.00		
1633 TPFAS	02/22/2024	3.12	--	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/22/2024	1	1.6	--	NG/L	0.00	J	
Perfluorohexanoic acid (PFHxA)	02/22/2024	0.25	1.6	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	0.27	1.6	--	NG/L	0.00	J	

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 102-32 (CF-RW-F)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	02/22/2024	1.6	1.6	--	NG/L	0.00		
1633 TPFAS	03/27/2024	2.6	--	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/27/2024	1.1	1.4	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	03/27/2024	0.2	1.4	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/27/2024	1.3	1.4	--	NG/L	0.00	J	

Site ID : 102-33 (CF-RW-G)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	23.3	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/25/2024	2.6	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/25/2024	0.77	6	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/25/2024	0.34	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/25/2024	3.4	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/25/2024	1.3	1.5	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	01/25/2024	0.25	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	0.28	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/25/2024	12	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	1.2	1.5	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	01/25/2024	0.35	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/25/2024	0.81	3	--	NG/L	0.00	J	
1633 TPFAS	02/22/2024	22.39	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/22/2024	2.4	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/22/2024	0.66	5.9	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	02/22/2024	0.3	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/22/2024	3.3	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/22/2024	1.3	1.5	--	NG/L	0.00	J	
Perfluorononanoic acid (PFNA)	02/22/2024	0.25	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/22/2024	12	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/22/2024	1.1	1.5	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	02/22/2024	0.39	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	02/22/2024	0.69	3	--	NG/L	0.00	J	
1633 TPFAS	03/28/2024	17.45	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	03/28/2024	2.3	1.4	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	03/28/2024	0.6	5.8	--	NG/L	0.00	J	

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
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Site ID : 102-33 (CF-RW-G)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoroheptanoic acid (PFHpA)	03/28/2024	0.32	1.4	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	03/28/2024	2.7	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/28/2024	1	1.4	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/28/2024	9.1	1.4	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/28/2024	0.83	1.4	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	03/28/2024	0.6	2.9	--	NG/L	0.00	J	

Site ID : 102-34 (CF-RW-H)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	97.69	--	--	NG/L	0.00		
1,4-Dioxane	01/25/2024	0.67	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/25/2024	1.4	1.6	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/25/2024	1.5	6.2	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/25/2024	0.51	1.6	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/25/2024	0.83	1.6	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/25/2024	20	1.6	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/25/2024	4.2	1.6	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/25/2024	2.2	1.6	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	0.15	1.6	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/25/2024	61	1.6	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	2.4	1.6	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/25/2024	1.6	1.6	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/25/2024	1.9	3.1	--	NG/L	0.00	J	
1633 TPFAS	02/22/2024	104.82	--	--	NG/L	0.00		
1,4-Dioxane	02/22/2024	0.61	0.22	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/22/2024	1.3	1.5	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	02/22/2024	1.4	5.9	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/22/2024	0.44	1.5	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	02/22/2024	0.8	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/22/2024	17	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/22/2024	4.2	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/22/2024	1.8	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	0.38	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/22/2024	72	1.5	--	NG/L	0.00		

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 102-34 (CF-RW-H)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanoic acid (PFOA)	02/22/2024	2.3	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/22/2024	1.4	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	02/22/2024	1.8	3	--	NG/L	0.00	J	
1633 TPFAS	03/28/2024	91.64	--	--	NG/L	0.00		
1,4-Dioxane	03/28/2024	0.52	0.2	--	UG/L	0.00		
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	03/28/2024	0.47	6	--	NG/L	0.00	J	
Perfluoro-3-methoxypropanoic acid (PFMPA)	03/28/2024	0.63	3	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	03/28/2024	1.1	1.5	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	03/28/2024	1.3	6	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	03/28/2024	0.81	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	03/28/2024	17	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/28/2024	3.6	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/28/2024	1.7	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/28/2024	0.13	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/28/2024	60	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/28/2024	2.1	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/28/2024	1.1	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	03/28/2024	1.7	3	--	NG/L	0.00	J	

Site ID : 102-35 (CF-RW-I)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/25/2024	15.93	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/25/2024	0.31	1.5	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/25/2024	0.22	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/25/2024	6.6	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/25/2024	0.79	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/25/2024	0.23	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/25/2024	6.1	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/25/2024	1.2	1.5	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	01/25/2024	0.48	1.5	--	NG/L	0.00	J	
1633 TPFAS	02/22/2024	15.24	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/22/2024	0.34	1.5	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	02/22/2024	0.21	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	02/22/2024	5.9	1.5	--	NG/L	0.00		

Table 3.19-2
Current Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 102-35 (CF-RW-I)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	02/22/2024	0.71	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/22/2024	0.22	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/22/2024	6.4	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/22/2024	1	1.5	--	NG/L	0.00	J	
Perfluoropentanesulfonate (PFPeS)	02/22/2024	0.46	1.5	--	NG/L	0.00	J	
1633 TPFAS	03/27/2024	9.88	--	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/27/2024	4.4	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/27/2024	0.12	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/27/2024	4.4	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/27/2024	0.96	1.5	--	NG/L	0.00	J	

Table 3.19-3
Current Firehouse PFAS Influent Data
'Hits Only' January through March 2024

Site ID : 084-99 (Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/01/2024	142.08	--	--	NG/L	0.00		
8260 TVOC	01/01/2024	0.43	--	--	UG/L	0.00		
1,4-Dioxane	01/01/2024	0.1	0.2	--	UG/L	0.00	J	
Chloroform	01/01/2024	0.43	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/01/2024	2	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/01/2024	1.2	6.1	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/01/2024	0.82	1.5	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/01/2024	1.2	1.5	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	01/01/2024	26	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/01/2024	4.2	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/01/2024	5.2	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/01/2024	0.46	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/01/2024	93	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/01/2024	3.1	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/01/2024	2.2	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/01/2024	2.7	3.1	--	NG/L	0.00	J	
1633 TPFAS	01/22/2024	141.79	--	--	NG/L	0.00		
8260 TVOC	01/22/2024	0.44	--	--	UG/L	0.00		
1,4-Dioxane	01/22/2024	0.13	0.2	--	UG/L	0.00	J	
Chloroform	01/22/2024	0.44	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/22/2024	1.8	1.4	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/22/2024	1.4	5.7	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/22/2024	1.3	1.4	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	01/22/2024	1.4	1.4	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/22/2024	25	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/22/2024	4.4	1.4	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/22/2024	4.7	1.4	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/22/2024	0.49	1.4	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/22/2024	93	1.4	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	3.4	1.4	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/22/2024	2	1.4	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/22/2024	2.9	2.8	--	NG/L	0.00		
1633 TPFAS	02/08/2024	210.27	--	--	NG/L	0.00		

Table 3.19-3
Current Firehouse PFAS Influent Data
'Hits Only' January through March 2024

Site ID : 084-99 (Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/08/2024	0.48	--	--	UG/L	0.00		
1,4-Dioxane	02/08/2024	0.11	0.2	--	UG/L	0.00	J	
Chloroform	02/08/2024	0.48	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	02/08/2024	2.4	1.6	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/08/2024	1.9	6.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/08/2024	1.6	1.6	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/08/2024	2.3	1.6	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/08/2024	37	1.6	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/08/2024	7	1.6	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/08/2024	4.8	1.6	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/08/2024	0.47	1.6	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/08/2024	140	1.6	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/08/2024	4.2	1.6	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/08/2024	3.4	1.6	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/08/2024	5.2	3.3	--	NG/L	0.00		
1633 TPFAS	02/21/2024	226.03	--	--	NG/L	0.00		
8260 TVOC	02/21/2024	0.44	--	--	UG/L	0.00		
Chloroform	02/21/2024	0.44	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	02/21/2024	2.2	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/21/2024	1.7	5.8	--	NG/L	0.00	J	
Perfluorodecanoic acid (PFDA)	02/21/2024	0.11	1.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/21/2024	1.9	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/21/2024	2.3	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/21/2024	35	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/21/2024	6.5	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/21/2024	4.5	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/21/2024	0.42	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/21/2024	160	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/21/2024	4.1	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/21/2024	2.8	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/21/2024	4.5	2.9	--	NG/L	0.00		
1633 TPFAS	03/06/2024	130.78	--	--	NG/L	0.00		
8260 TVOC	03/06/2024	0.22	--	--	UG/L	0.00		

Table 3.19-3
Current Firehouse PFAS Influent Data
'Hits Only' January through March 2024

Site ID : 084-99 (Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,4-Dioxane	03/06/2024	0.15	0.24	--	UG/L	0.00	J	
Chloroform	03/06/2024	0.22	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	03/06/2024	1.4	1.6	--	NG/L	0.00	J	
Perfluorobutyric acid (PFBA)	03/06/2024	1.2	6.5	--	NG/L	0.00	J	
Perfluoroheptanoic acid (PFHpA)	03/06/2024	0.86	1.6	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	03/06/2024	22	1.6	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/06/2024	3.3	1.6	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/06/2024	4.6	1.6	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/06/2024	0.32	1.6	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/06/2024	91	1.6	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/06/2024	3.2	1.6	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/06/2024	1.3	1.6	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	03/06/2024	1.6	3.3	--	NG/L	0.00	J	
1633 TPFAS	03/21/2024	274.06	--	--	NG/L	0.00		
8260 TVOC	03/21/2024	0.4	--	--	UG/L	0.00		
1,4-Dioxane	03/21/2024	0.14	0.2	--	UG/L	0.00	J	J
Chloroform	03/21/2024	0.4	0.5	--	UG/L	0.00	J	
Fluorotelomer sulfonate 6:2 (6:2 FTS)	03/21/2024	0.72	5.9	--	NG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	03/21/2024	3.7	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	03/21/2024	2.4	5.9	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	03/21/2024	2.6	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	03/21/2024	3.1	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/21/2024	71	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/21/2024	8.7	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/21/2024	4.7	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/21/2024	0.54	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/21/2024	160	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/21/2024	5.4	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/21/2024	4.2	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	03/21/2024	7	3	--	NG/L	0.00		

Table 3.19-4
Current Firehouse PFAS Effluent Data
'Hits Only' January through March 2024

Site ID : 084-101 (Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/01/2024	0	--	--	NG/L	0.00		
8260 TVOC	01/01/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	01/01/2024	0.1	0.2	--	UG/L	0.00	J	
1633 TPFAS	01/22/2024	0	--	--	NG/L	0.00		
8260 TVOC	01/22/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	01/22/2024	0.13	0.2	--	UG/L	0.00	J	
1633 TPFAS	02/08/2024	0	--	--	NG/L	0.00		
8260 TVOC	02/08/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	02/08/2024	0.12	0.2	--	UG/L	0.00	J	
8260 TVOC	02/21/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	02/21/2024	0.2	0.2	--	UG/L	0.00	U	
1633 TPFAS	03/06/2024	0	--	--	NG/L	0.00		
8260 TVOC	03/06/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	03/06/2024	0.13	0.2	--	UG/L	0.00	J	
1633 TPFAS	03/21/2024	0.12	--	--	NG/L	0.00		
8260 TVOC	03/21/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	03/21/2024	0.18	0.2	--	UG/L	0.00	J	J
Perfluorooctane sulfonamide (PFOSAm)	03/21/2024	0.12	1.5	--	NG/L	0.00	J	

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 073-01

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/23/2024	23.31	--	--	NG/L	42.00		
Perfluorobutyric acid (PFBA)	01/23/2024	15	7.18	--	NG/L	42.00		
Perfluoroheptanoic acid (PFHpA)	01/23/2024	0.618	1.8	--	NG/L	42.00	J	
Perfluorohexanesulfonate (PFHxS)	01/23/2024	0.569	1.64	--	NG/L	42.00	J	
Perfluorohexanoic acid (PFHxA)	01/23/2024	1.02	1.8	--	NG/L	42.00	J	
Perfluorooctanesulfonate (PFOS)	01/23/2024	4.24	1.67	--	NG/L	42.00		
Perfluorooctanoic acid (PFOA)	01/23/2024	0.743	1.8	--	NG/L	42.00	J	
Perfluoropentanoic acid (PFPeA)	01/23/2024	1.12	1.8	--	NG/L	42.00	J	

Site ID : 073-26

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	521.71	--	--	NG/L	45.50		
Perfluorobutanesulfonate (PFBS)	01/04/2024	2.14	3.55	--	NG/L	45.50	J	
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	2.05	3.81	--	NG/L	45.50	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	5.08	4	--	NG/L	45.50		
Perfluorohexanesulfonate (PFHxS)	01/04/2024	54.8	3.66	--	NG/L	45.50		
Perfluorohexanoic acid (PFHxA)	01/04/2024	9.98	4	--	NG/L	45.50		
Perfluorononanoic acid (PFNA)	01/04/2024	2.42	4	--	NG/L	45.50	J	
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	1.48	4	--	NG/L	45.50	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	418	3.71	--	NG/L	45.50		
Perfluorooctanoic acid (PFOA)	01/04/2024	5.95	4	--	NG/L	45.50		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	3.8	3.76	--	NG/L	45.50		
Perfluoropentanoic acid (PFPeA)	01/04/2024	7.35	4	--	NG/L	45.50		
Perfluoroundecanoic acid (PFUdA)	01/04/2024	8.66	4	--	NG/L	45.50		

Site ID : 073-27

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/03/2024	525.2	--	--	NG/L	42.50		
Perfluorobutanesulfonate (PFBS)	01/03/2024	20.2	3.55	--	NG/L	42.50		
Perfluorobutyric acid (PFBA)	01/03/2024	5.94	16	--	NG/L	42.50	J	
Perfluoroheptanesulfonate (PFHpS)	01/03/2024	2.62	3.81	--	NG/L	42.50	J	
Perfluoroheptanoic acid (PFHpA)	01/03/2024	3.18	4	--	NG/L	42.50	J	
Perfluorohexanesulfonate (PFHxS)	01/03/2024	40.3	3.66	--	NG/L	42.50		
Perfluorohexanoic acid (PFHxA)	01/03/2024	15.7	4	--	NG/L	42.50		
Perfluorooctanesulfonate (PFOS)	01/03/2024	415	3.71	--	NG/L	42.50		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 073-27

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanoic acid (PFOA)	01/03/2024	7.29	4	--	NG/L	42.50		
Perfluoropentanesulfonate (PFPeS)	01/03/2024	8.46	3.76	--	NG/L	42.50		
Perfluoropentanoic acid (PFPeA)	01/03/2024	6.51	4	--	NG/L	42.50		

Site ID : 073-28

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	76.011	--	--	NG/L	42.50		
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.93	1.66	--	NG/L	42.50		
Perfluoroheptanoic acid (PFHpA)	01/04/2024	0.851	1.87	--	NG/L	42.50	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	6.61	1.71	--	NG/L	42.50		
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.78	1.87	--	NG/L	42.50		
Perfluorooctanesulfonate (PFOS)	01/04/2024	57.1	1.73	--	NG/L	42.50		
Perfluoropentanesulfonate (PFPeS)	01/04/2024	2.51	1.76	--	NG/L	42.50		
Perfluoropentanoic acid (PFPeA)	01/04/2024	3.23	1.87	--	NG/L	42.50		

Site ID : 073-29

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	20.276	--	--	NG/L	42.50		
Perfluorobutanesulfonate (PFBS)	01/04/2024	3.71	1.74	--	NG/L	42.50		
Perfluorobutyric acid (PFBA)	01/04/2024	3.93	7.85	--	NG/L	42.50	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	1.83	1.79	--	NG/L	42.50		
Perfluorohexanoic acid (PFHxA)	01/04/2024	2.95	1.96	--	NG/L	42.50		
Perfluorooctanesulfonate (PFOS)	01/04/2024	0.766	1.82	--	NG/L	42.50	J	
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.78	1.85	--	NG/L	42.50	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	5.31	1.96	--	NG/L	42.50		

Site ID : 073-30

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	93.948	--	--	NG/L	46.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.61	1.6	--	NG/L	46.00		
Perfluoroheptanoic acid (PFHpA)	01/04/2024	0.639	1.81	--	NG/L	46.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	2.51	1.65	--	NG/L	46.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	0.823	1.81	--	NG/L	46.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	84.7	1.68	--	NG/L	46.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	3.02	1.81	--	NG/L	46.00		
Perfluoropentanoic acid (PFPeA)	01/04/2024	0.646	1.81	--	NG/L	46.00	J	

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 073-31

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	1524.55	--	--	NG/L	42.50		
Perfluorobutanesulfonate (PFBS)	01/04/2024	20.2	17.7	--	NG/L	42.50		
Perfluoroheptanoic acid (PFHpA)	01/04/2024	8.59	20	--	NG/L	42.50	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	147	18.3	--	NG/L	42.50		
Perfluorohexanoic acid (PFHxA)	01/04/2024	20.4	20	--	NG/L	42.50		
Perfluorooctane sulfonamide (PFOSAm)	01/04/2024	9.26	20	--	NG/L	42.50	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	1280	18.6	--	NG/L	42.50		
Perfluorooctanoic acid (PFOA)	01/04/2024	11.8	20	--	NG/L	42.50	J	
Perfluoropentanesulfonate (PFPeS)	01/04/2024	13.9	18.8	--	NG/L	42.50	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	13.4	20	--	NG/L	42.50	J	

Site ID : 073-32

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	81.2	--	--	NG/L	60.00		
Perfluorobutanesulfonate (PFBS)	01/04/2024	1.27	1.68	--	NG/L	60.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/04/2024	0.626	1.8	--	NG/L	60.00	J	
Perfluoroheptanoic acid (PFHpA)	01/04/2024	0.904	1.89	--	NG/L	60.00	J	
Perfluorohexanesulfonate (PFHxS)	01/04/2024	18.3	1.73	--	NG/L	60.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	3.55	1.89	--	NG/L	60.00		
Perfluorooctanesulfonate (PFOS)	01/04/2024	51.4	1.76	--	NG/L	60.00		
Perfluorooctanoic acid (PFOA)	01/04/2024	1.86	1.89	--	NG/L	60.00	J	
Perfluoropentanesulfonate (PFPeS)	01/04/2024	1.47	1.78	--	NG/L	60.00	J	
Perfluoropentanoic acid (PFPeA)	01/04/2024	1.82	1.89	--	NG/L	60.00	J	

Site ID : 073-33

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/02/2024	1227.48	--	--	NG/L	42.50		
Perfluorobutanesulfonate (PFBS)	01/02/2024	20.6	8.87	--	NG/L	42.50		
Perfluoroheptanesulfonate (PFHpS)	01/02/2024	4.84	9.53	--	NG/L	42.50	J	
Perfluoroheptanoic acid (PFHpA)	01/02/2024	6.75	10	--	NG/L	42.50	J	
Perfluorohexanesulfonate (PFHxS)	01/02/2024	144	9.14	--	NG/L	42.50		
Perfluorohexanoic acid (PFHxA)	01/02/2024	22.9	10	--	NG/L	42.50		
Perfluorooctanesulfonate (PFOS)	01/02/2024	976	9.28	--	NG/L	42.50		
Perfluorooctanoic acid (PFOA)	01/02/2024	6.29	10	--	NG/L	42.50	J	
Perfluoropentanesulfonate (PFPeS)	01/02/2024	22.8	9.41	--	NG/L	42.50		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 073-33

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoropentanoic acid (PFPeA)	01/02/2024	23.3	10	--	NG/L	42.50		

Site ID : 074-135

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/18/2024	22.305	--	--	NG/L	70.00		
Perfluorobutanesulfonate (PFBS)	01/18/2024	0.871	1.66	--	NG/L	70.00	J	
Perfluoroheptanoic acid (PFHpA)	01/18/2024	0.904	1.88	--	NG/L	70.00	J	
Perfluorohexanesulfonate (PFHxS)	01/18/2024	3.44	1.71	--	NG/L	70.00		
Perfluorohexanoic acid (PFHxA)	01/18/2024	2.22	1.88	--	NG/L	70.00		
Perfluorooctanesulfonate (PFOS)	01/18/2024	10.3	1.74	--	NG/L	70.00		
Perfluorooctanoic acid (PFOA)	01/18/2024	1.75	1.88	--	NG/L	70.00	J	
Perfluoropentanoic acid (PFPeA)	01/18/2024	2.82	1.88	--	NG/L	70.00		

Site ID : 083-01

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	1.45	--	--	NG/L	85.00		
Perfluorooctanesulfonate (PFOS)	01/24/2024	1.45	3.71	--	NG/L	85.00	J	

Site ID : 083-02

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	8.953	--	--	NG/L	135.00		
Perfluorohexanesulfonate (PFHxS)	01/24/2024	0.995	1.74	--	NG/L	135.00	J	
Perfluorohexanoic acid (PFHxA)	01/24/2024	0.687	1.9	--	NG/L	135.00	J	
Perfluorooctanesulfonate (PFOS)	01/24/2024	4.23	1.77	--	NG/L	135.00		
Perfluorooctanoic acid (PFOA)	01/24/2024	0.961	1.9	--	NG/L	135.00	J	
Perfluoropentanoic acid (PFPeA)	01/24/2024	2.08	1.9	--	NG/L	135.00		

Site ID : 083-05

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	22.175	--	--	NG/L	70.00		
Perfluorobutyric acid (PFBA)	01/22/2024	13.9	7.85	--	NG/L	70.00		
Perfluorohexanesulfonate (PFHxS)	01/22/2024	0.675	1.79	--	NG/L	70.00	J	
Perfluorohexanoic acid (PFHxA)	01/22/2024	1.36	1.96	--	NG/L	70.00	J	
Perfluorooctanesulfonate (PFOS)	01/22/2024	3.59	1.82	--	NG/L	70.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	1.1	1.96	--	NG/L	70.00	J	
Perfluoropentanoic acid (PFPeA)	01/22/2024	1.55	1.96	--	NG/L	70.00	J	

Site ID : 083-33

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/08/2024	9.63	--	--	NG/L	55.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 083-33

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	01/08/2024	0.957	1.67	--	NG/L	55.00	J	
Perfluoroheptanoic acid (PFHpA)	01/08/2024	0.837	1.88	--	NG/L	55.00	J	
Perfluorohexanesulfonate (PFHxS)	01/08/2024	0.786	1.72	--	NG/L	55.00	J	
Perfluorohexanoic acid (PFHxA)	01/08/2024	1.01	1.88	--	NG/L	55.00	J	
Perfluorooctanesulfonate (PFOS)	01/08/2024	3.55	1.75	--	NG/L	55.00		
Perfluorooctanoic acid (PFOA)	01/08/2024	2.49	1.88	--	NG/L	55.00		

Site ID : 083-34

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/08/2024	11.81	--	--	NG/L	75.00		
Perfluorobutanesulfonate (PFBS)	01/08/2024	0.635	1.65	--	NG/L	75.00	J	
Perfluorohexanesulfonate (PFHxS)	01/08/2024	2.82	1.7	--	NG/L	75.00		
Perfluorohexanoic acid (PFHxA)	01/08/2024	0.935	1.86	--	NG/L	75.00	J	
Perfluorooctanesulfonate (PFOS)	01/08/2024	6.12	1.73	--	NG/L	75.00		
Perfluorooctanoic acid (PFOA)	01/08/2024	1.3	1.86	--	NG/L	75.00	J	

Site ID : 083-35

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	35.001	--	--	NG/L	55.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.21	1.71	--	NG/L	55.00	J	
Perfluorobutyric acid (PFBA)	01/16/2024	5.34	7.71	--	NG/L	55.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	0.881	1.76	--	NG/L	55.00	J	
Perfluorohexanoic acid (PFHxA)	01/16/2024	1.36	1.93	--	NG/L	55.00	J	
Perfluorononanoic acid (PFNA)	01/16/2024	1.49	1.93	--	NG/L	55.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	20.8	1.79	--	NG/L	55.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	2.55	1.93	--	NG/L	55.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.37	1.93	--	NG/L	55.00	J	

Site ID : 083-36

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	2.951	--	--	NG/L	75.00		
Perfluorohexanesulfonate (PFHxS)	01/16/2024	0.611	1.81	--	NG/L	75.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	2.34	1.84	--	NG/L	75.00		

Site ID : 083-37

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	201.79	--	--	NG/L	55.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 083-37

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.6	1.86	--	NG/L	55.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.24	2.1	--	NG/L	55.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	7.15	1.92	--	NG/L	55.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	3.44	2.1	--	NG/L	55.00		
Perfluorononanoic acid (PFNA)	01/16/2024	10.2	2.1	--	NG/L	55.00		
Perfluorooctanesulfonate (PFOS)	01/16/2024	172	1.95	--	NG/L	55.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	1.87	2.1	--	NG/L	55.00	J	
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.42	2.1	--	NG/L	55.00		
Perfluoroundecanoic acid (PFUdA)	01/16/2024	1.87	2.1	--	NG/L	55.00	J	

Site ID : 083-38

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	75.43	--	--	NG/L	75.00		
Perfluorohexanesulfonate (PFHxS)	01/04/2024	8.07	3.66	--	NG/L	75.00		
Perfluorohexanoic acid (PFHxA)	01/04/2024	1.61	4	--	NG/L	75.00	J	
Perfluorononanoic acid (PFNA)	01/04/2024	3.85	4	--	NG/L	75.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	61.9	3.71	--	NG/L	75.00		

Site ID : 083-39

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/18/2024	419.57	--	--	NG/L	65.00		
Perfluorobutanesulfonate (PFBS)	01/18/2024	1.15	1.68	--	NG/L	65.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/18/2024	1.82	1.81	--	NG/L	65.00		
Perfluoroheptanoic acid (PFHpA)	01/18/2024	1.47	1.9	--	NG/L	65.00	J	
Perfluorohexanesulfonate (PFHxS)	01/18/2024	34.4	1.73	--	NG/L	65.00		
Perfluorohexanoic acid (PFHxA)	01/18/2024	5.59	1.9	--	NG/L	65.00		
Perfluorononanoic acid (PFNA)	01/18/2024	92.7	1.9	--	NG/L	65.00		
Perfluorooctanesulfonate (PFOS)	01/18/2024	274	8.8	--	NG/L	65.00	D	
Perfluorooctanoic acid (PFOA)	01/18/2024	4.11	1.9	--	NG/L	65.00		
Perfluoropentanesulfonate (PFPeS)	01/18/2024	2.36	1.78	--	NG/L	65.00		
Perfluoropentanoic acid (PFPeA)	01/18/2024	1.97	1.9	--	NG/L	65.00		

Site ID : 083-40

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/18/2024	212.948	--	--	NG/L	105.00		
Perfluorobutanesulfonate (PFBS)	01/18/2024	0.842	1.83	--	NG/L	105.00	J	

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 083-40

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoroheptanesulfonate (PFHpS)	01/18/2024	0.996	1.96	--	NG/L	105.00	J	
Perfluoroheptanoic acid (PFHpA)	01/18/2024	1.3	2.06	--	NG/L	105.00	J	
Perfluorohexanesulfonate (PFHxS)	01/18/2024	21.9	1.88	--	NG/L	105.00		
Perfluorohexanoic acid (PFHxA)	01/18/2024	3.52	2.06	--	NG/L	105.00		
Perfluorononanoic acid (PFNA)	01/18/2024	21.9	2.06	--	NG/L	105.00		
Perfluorooctanesulfonate (PFOS)	01/18/2024	157	1.91	--	NG/L	105.00		
Perfluorooctanoic acid (PFOA)	01/18/2024	2.48	2.06	--	NG/L	105.00		
Perfluoropentanesulfonate (PFPeS)	01/18/2024	1.49	1.94	--	NG/L	105.00	J	
Perfluoropentanoic acid (PFPeA)	01/18/2024	1.52	2.06	--	NG/L	105.00	J	

Site ID : 083-41

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/19/2024	9.48	--	--	NG/L	125.00		
1,4-Dioxane	01/19/2024	0.63	0.2	--	UG/L	125.00		
Perfluorohexanesulfonate (PFHxS)	01/19/2024	2.58	6.09	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/19/2024	6.9	6.19	--	NG/L	125.00		

Site ID : 083-42

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/19/2024	11.892	--	--	NG/L	95.00		
Perfluoroheptanoic acid (PFHpA)	01/19/2024	0.802	2.08	--	NG/L	95.00	J	
Perfluorohexanesulfonate (PFHxS)	01/19/2024	1	1.9	--	NG/L	95.00	J	
Perfluorohexanoic acid (PFHxA)	01/19/2024	3.16	2.08	--	NG/L	95.00		
Perfluorooctanesulfonate (PFOS)	01/19/2024	1.87	1.93	--	NG/L	95.00	J	
Perfluorooctanoic acid (PFOA)	01/19/2024	2.52	2.08	--	NG/L	95.00		
Perfluoropentanoic acid (PFPeA)	01/19/2024	2.54	2.08	--	NG/L	95.00		

Site ID : 083-43

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/19/2024	42.415	--	--	NG/L	125.00		
Perfluorohexanesulfonate (PFHxS)	01/19/2024	3.75	1.78	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/19/2024	0.928	1.95	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/19/2024	35.8	1.81	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/19/2024	0.707	1.95	--	NG/L	125.00	J	
Perfluoropentanoic acid (PFPeA)	01/19/2024	1.23	1.95	--	NG/L	125.00	J	

Site ID : 083-44

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	1.916	--	--	NG/L	75.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 083-44

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	01/04/2024	1	1.66	--	NG/L	75.00	J	
Perfluorooctanoic acid (PFOA)	01/04/2024	0.916	1.79	--	NG/L	75.00	J	

Site ID : 083-47

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/04/2024	1.545	--	--	NG/L	60.00		
Perfluorohexanesulfonate (PFHxS)	01/04/2024	0.709	1.73	--	NG/L	60.00	J	
Perfluorooctanesulfonate (PFOS)	01/04/2024	0.836	1.76	--	NG/L	60.00	J	

Site ID : 084-03

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/23/2024	64.102	--	--	NG/L	105.00		
Perfluorobutanesulfonate (PFBS)	01/23/2024	1.06	1.79	--	NG/L	105.00	J	
Perfluoroheptanoic acid (PFHpA)	01/23/2024	0.852	2.02	--	NG/L	105.00	J	
Perfluorohexanesulfonate (PFHxS)	01/23/2024	11.2	1.84	--	NG/L	105.00		
Perfluorohexanoic acid (PFHxA)	01/23/2024	4.27	2.02	--	NG/L	105.00		
Perfluorononanoic acid (PFNA)	01/23/2024	1.35	2.02	--	NG/L	105.00	J	
Perfluorooctanesulfonate (PFOS)	01/23/2024	40.4	1.87	--	NG/L	105.00		
Perfluorooctanoic acid (PFOA)	01/23/2024	1.87	2.02	--	NG/L	105.00	J	
Perfluoropentanesulfonate (PFPeS)	01/23/2024	1.29	1.9	--	NG/L	105.00	J	
Perfluoropentanoic acid (PFPeA)	01/23/2024	1.81	2.02	--	NG/L	105.00	J	

Site ID : 084-04

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/23/2024	10.773	--	--	NG/L	150.00		
Perfluorohexanesulfonate (PFHxS)	01/23/2024	4.21	1.91	--	NG/L	150.00		
Perfluorooctanesulfonate (PFOS)	01/23/2024	4.99	1.94	--	NG/L	150.00		
Perfluorooctanoic acid (PFOA)	01/23/2024	0.775	2.09	--	NG/L	150.00	J	
Perfluoropentanesulfonate (PFPeS)	01/23/2024	0.798	1.97	--	NG/L	150.00	J	

Site ID : 084-28

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	71.446	--	--	NG/L	66.50		
Perfluorobutanesulfonate (PFBS)	01/24/2024	9.64	1.81	--	NG/L	66.50		
Perfluorobutyric acid (PFBA)	01/24/2024	8.22	8.17	--	NG/L	66.50		
Perfluoroheptanoic acid (PFHpA)	01/24/2024	5.36	2.04	--	NG/L	66.50		
Perfluorohexanesulfonate (PFHxS)	01/24/2024	3.93	1.87	--	NG/L	66.50		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 084-28

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	01/24/2024	9.68	2.04	--	NG/L	66.50		
Perfluorononanoic acid (PFNA)	01/24/2024	1.59	2.04	--	NG/L	66.50	J	
Perfluorooctanesulfonate (PFOS)	01/24/2024	16.5	1.9	--	NG/L	66.50		
Perfluorooctanoic acid (PFOA)	01/24/2024	8.65	2.04	--	NG/L	66.50		
Perfluoropentanesulfonate (PFPeS)	01/24/2024	0.706	1.92	--	NG/L	66.50	J	
Perfluoropentanoic acid (PFPeA)	01/24/2024	7.17	2.04	--	NG/L	66.50		

Site ID : 084-86

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	56.185	--	--	NG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.709	1.8	--	NG/L	125.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.08	2.02	--	NG/L	125.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	7.78	1.85	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	6.85	2.02	--	NG/L	125.00		
Perfluorononanoic acid (PFNA)	01/16/2024	1.22	2.02	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	33.2	1.88	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	2.49	2.02	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	01/16/2024	0.876	1.9	--	NG/L	125.00	J	
Perfluoropentanoic acid (PFPeA)	01/16/2024	1.98	2.02	--	NG/L	125.00	J	

Site ID : 084-87

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	800.69	--	--	NG/L	65.00		
Perfluorohexanesulfonate (PFHxS)	01/16/2024	134	18.3	--	NG/L	65.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	17.8	20	--	NG/L	65.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	611	18.6	--	NG/L	65.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	21.8	20	--	NG/L	65.00		
Perfluoropentanesulfonate (PFPeS)	01/16/2024	8.65	18.8	--	NG/L	65.00	J	
Perfluoropentanoic acid (PFPeA)	01/16/2024	7.44	20	--	NG/L	65.00	J	

Site ID : 084-88

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	44.176	--	--	NG/L	95.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	0.644	1.75	--	NG/L	95.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.19	1.97	--	NG/L	95.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	7.5	1.8	--	NG/L	95.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 084-88

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	01/16/2024	5.44	1.97	--	NG/L	95.00		
Perfluorononanoic acid (PFNA)	01/16/2024	0.771	1.97	--	NG/L	95.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/16/2024	0.801	1.97	--	NG/L	95.00	J	
Perfluorooctanesulfonate (PFOS)	01/16/2024	22.8	1.83	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	2.81	1.97	--	NG/L	95.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	2.22	1.97	--	NG/L	95.00		

Site ID : 084-89

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/16/2024	140.842	--	--	NG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/16/2024	1.34	1.84	--	NG/L	125.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/16/2024	0.972	1.98	--	NG/L	125.00	J	
Perfluoroheptanoic acid (PFHpA)	01/16/2024	1.08	2.08	--	NG/L	125.00	J	
Perfluorohexanesulfonate (PFHxS)	01/16/2024	20.1	1.9	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/16/2024	4.25	2.08	--	NG/L	125.00		
Perfluorooctanesulfonate (PFOS)	01/16/2024	106	1.93	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/16/2024	2.02	2.08	--	NG/L	125.00	J	
Perfluoropentanesulfonate (PFPeS)	01/16/2024	2.04	1.96	--	NG/L	125.00		
Perfluoropentanoic acid (PFPeA)	01/16/2024	3.04	2.08	--	NG/L	125.00		

Site ID : 084-90

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	17.92	--	--	NG/L	95.00		
Perfluorohexanesulfonate (PFHxS)	01/22/2024	2.56	1.75	--	NG/L	95.00		
Perfluorohexanoic acid (PFHxA)	01/22/2024	1.24	1.92	--	NG/L	95.00	J	
Perfluorononanoic acid (PFNA)	01/22/2024	3.83	1.92	--	NG/L	95.00		
Perfluorooctane sulfonamide (PFOSAm)	01/22/2024	0.752	1.92	--	NG/L	95.00	J	
Perfluorooctanesulfonate (PFOS)	01/22/2024	8.89	1.78	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	0.648	1.92	--	NG/L	95.00	J	

Site ID : 084-91

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	30.812	--	--	NG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/22/2024	0.729	1.73	--	NG/L	125.00	J	
Perfluorohexanesulfonate (PFHxS)	01/22/2024	5.95	1.78	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/22/2024	2.89	1.95	--	NG/L	125.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 084-91

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	01/22/2024	17.5	1.81	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	1.36	1.95	--	NG/L	125.00	J	
Perfluoropentanesulfonate (PFPeS)	01/22/2024	0.853	1.83	--	NG/L	125.00	J	
Perfluoropentanoic acid (PFPeA)	01/22/2024	1.53	1.95	--	NG/L	125.00	J	

Site ID : 084-92

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	1160.4	--	--	NG/L	145.00		
Perfluorobutanesulfonate (PFBS)	01/22/2024	16.8	8.87	--	NG/L	145.00		
Perfluoroheptanesulfonate (PFHpS)	01/22/2024	10.1	9.53	--	NG/L	145.00		
Perfluoroheptanoic acid (PFHpA)	01/22/2024	11.3	10	--	NG/L	145.00		
Perfluorohexanesulfonate (PFHxS)	01/22/2024	298	9.14	--	NG/L	145.00		
Perfluorohexanoic acid (PFHxA)	01/22/2024	54.8	10	--	NG/L	145.00		
Perfluorooctanesulfonate (PFOS)	01/22/2024	665	9.28	--	NG/L	145.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	51.4	10	--	NG/L	145.00		
Perfluoropentanesulfonate (PFPeS)	01/22/2024	30	9.41	--	NG/L	145.00		
Perfluoropentanoic acid (PFPeA)	01/22/2024	23	10	--	NG/L	145.00		

Site ID : 084-93

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	132.839	--	--	NG/L	95.00		
Perfluorobutanesulfonate (PFBS)	01/10/2024	0.766	1.6	--	NG/L	95.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.02	1.71	--	NG/L	95.00	J	
Perfluoroheptanoic acid (PFHpA)	01/10/2024	0.678	1.8	--	NG/L	95.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	20.7	1.64	--	NG/L	95.00		
Perfluorohexanoic acid (PFHxA)	01/10/2024	2.26	1.8	--	NG/L	95.00		
Perfluorononanoic acid (PFNA)	01/10/2024	26.8	1.8	--	NG/L	95.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	75.8	1.67	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/10/2024	2.24	1.8	--	NG/L	95.00		
Perfluoropentanesulfonate (PFPeS)	01/10/2024	1.67	1.69	--	NG/L	95.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	0.905	1.8	--	NG/L	95.00	J	

Site ID : 084-94

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/12/2024	172.527	--	--	NG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/12/2024	4.37	1.66	--	NG/L	125.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 084-94

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutyric acid (PFBA)	01/12/2024	3.23	7.5	--	NG/L	125.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/12/2024	1.38	1.79	--	NG/L	125.00	J	
Perfluoroheptanoic acid (PFHpA)	01/12/2024	3.18	1.87	--	NG/L	125.00		
Perfluorohexanesulfonate (PFHxS)	01/12/2024	56.7	1.71	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/12/2024	11.8	1.87	--	NG/L	125.00		
Perfluorononanoic acid (PFNA)	01/12/2024	0.911	1.87	--	NG/L	125.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/12/2024	0.836	1.87	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/12/2024	67.6	1.74	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/12/2024	6.89	1.87	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	01/12/2024	8.87	1.76	--	NG/L	125.00		
Perfluoropentanoic acid (PFPeA)	01/12/2024	6.76	1.87	--	NG/L	125.00		

Site ID : 084-95

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/12/2024	12.51	--	--	NG/L	145.00		
1,4-Dioxane	01/12/2024	2.1	0.2	--	UG/L	145.00		
Perfluorobutanesulfonate (PFBS)	01/12/2024	1.45	3.55	--	NG/L	145.00	J	
Perfluorohexanesulfonate (PFHxS)	01/12/2024	6.96	3.66	--	NG/L	145.00		
Perfluorohexanoic acid (PFHxA)	01/12/2024	2.72	4	--	NG/L	145.00	J	
Perfluoropentanesulfonate (PFPeS)	01/12/2024	1.38	3.76	--	NG/L	145.00	J	

Site ID : 084-96

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/08/2024	4322.3	--	--	NG/L	95.00		
Perfluorobutanesulfonate (PFBS)	01/08/2024	37.3	44.4	--	NG/L	95.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/08/2024	52.1	47.7	--	NG/L	95.00		
Perfluoroheptanoic acid (PFHpA)	01/08/2024	34	50	--	NG/L	95.00	J	
Perfluorohexanesulfonate (PFHxS)	01/08/2024	1330	45.7	--	NG/L	95.00		
Perfluorohexanoic acid (PFHxA)	01/08/2024	156	50	--	NG/L	95.00		
Perfluorooctanesulfonate (PFOS)	01/08/2024	2240	46.4	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/08/2024	332	50	--	NG/L	95.00		
Perfluoropentanesulfonate (PFPeS)	01/08/2024	70.6	47.1	--	NG/L	95.00		
Perfluoropentanoic acid (PFPeA)	01/08/2024	70.3	50	--	NG/L	95.00		

Site ID : 084-97

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	1432.2	--	--	NG/L	125.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 084-97

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	01/10/2024	11.4	17.7	--	NG/L	125.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	11.4	19.1	--	NG/L	125.00	J	
Perfluoroheptanoic acid (PFHpA)	01/10/2024	8.8	20	--	NG/L	125.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	233	18.3	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/10/2024	37.1	20	--	NG/L	125.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	1070	18.6	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/10/2024	22.6	20	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	01/10/2024	18	18.8	--	NG/L	125.00	J	
Perfluoropentanoic acid (PFPeA)	01/10/2024	19.9	20	--	NG/L	125.00	J	

Site ID : 084-98

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	9.68	--	--	NG/L	145.00		
1,4-Dioxane	01/10/2024	1.5	0.2	--	UG/L	145.00		
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.93	1.61	--	NG/L	145.00		
Perfluorohexanesulfonate (PFHxS)	01/10/2024	5.73	1.66	--	NG/L	145.00		
Perfluoropentanesulfonate (PFPeS)	01/10/2024	2.02	1.71	--	NG/L	145.00		

Site ID : 093-04

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	3799.1	--	--	NG/L	49.50		
Perfluorobutanesulfonate (PFBS)	01/05/2024	35.8	88.7	--	NG/L	49.50	J	
Perfluoroheptanoic acid (PFHpA)	01/05/2024	40.6	100	--	NG/L	49.50	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	873	91.4	--	NG/L	49.50		
Perfluorohexanoic acid (PFHxA)	01/05/2024	110	100	--	NG/L	49.50		
Perfluorooctanesulfonate (PFOS)	01/05/2024	2560	92.8	--	NG/L	49.50		
Perfluorooctanoic acid (PFOA)	01/05/2024	63.7	100	--	NG/L	49.50	J	
Perfluoropentanesulfonate (PFPeS)	01/05/2024	65.3	94.1	--	NG/L	49.50	J	
Perfluoropentanoic acid (PFPeA)	01/05/2024	50.7	100	--	NG/L	49.50	J	

Site ID : 093-88

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/08/2024	0.692	--	--	NG/L	125.00		
Perfluorooctanesulfonate (PFOS)	01/08/2024	0.692	1.76	--	NG/L	125.00	J	

Site ID : 093-89

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	3.26	--	--	NG/L	75.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 093-89

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	01/09/2024	2.6	1.82	--	NG/L	75.00		
Perfluorooctanoic acid (PFOA)	01/09/2024	0.66	1.96	--	NG/L	75.00	J	

Site ID : 093-90

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/12/2024	0.657	--	--	NG/L	105.00		
Perfluorohexanesulfonate (PFHxS)	01/12/2024	0.657	1.78	--	NG/L	105.00	J	

Site ID : 093-91

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	9.673	--	--	NG/L	85.00		
Perfluorohexanesulfonate (PFHxS)	01/09/2024	1.78	1.72	--	NG/L	85.00		
Perfluorohexanoic acid (PFHxA)	01/09/2024	0.863	1.89	--	NG/L	85.00	J	
Perfluorooctanesulfonate (PFOS)	01/09/2024	7.03	1.75	--	NG/L	85.00		

Site ID : 093-92

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/23/2024	51.442	--	--	NG/L	105.00		
Perfluorobutanesulfonate (PFBS)	01/23/2024	0.875	1.71	--	NG/L	105.00	J	
Perfluorohexanesulfonate (PFHxS)	01/23/2024	6.38	1.76	--	NG/L	105.00		
Perfluorohexanoic acid (PFHxA)	01/23/2024	1.66	1.93	--	NG/L	105.00	J	
Perfluorononanoic acid (PFNA)	01/23/2024	1.15	1.93	--	NG/L	105.00	J	
Perfluorooctanesulfonate (PFOS)	01/23/2024	38.8	1.79	--	NG/L	105.00		
Perfluorooctanoic acid (PFOA)	01/23/2024	1.58	1.93	--	NG/L	105.00	J	
Perfluoropentanoic acid (PFPeA)	01/23/2024	0.997	1.93	--	NG/L	105.00	J	

Site ID : 093-93

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	5.628	--	--	NG/L	60.00		
Perfluorohexanesulfonate (PFHxS)	01/05/2024	0.608	1.71	--	NG/L	60.00	J	
Perfluorooctanesulfonate (PFOS)	01/05/2024	5.02	1.73	--	NG/L	60.00		

Site ID : 093-94

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	1214.26	--	--	NG/L	50.00		
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	14.4	19.1	--	NG/L	50.00	J	
Perfluorohexanesulfonate (PFHxS)	01/05/2024	63.3	18.3	--	NG/L	50.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	10.2	20	--	NG/L	50.00	J	

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 093-94

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	01/05/2024	1120	18.6	--	NG/L	50.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	6.36	18.8	--	NG/L	50.00	J	

Site ID : 093-95

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/05/2024	1183.5	--	--	NG/L	100.00		
Perfluorobutanesulfonate (PFBS)	01/05/2024	10.2	8.87	--	NG/L	100.00		
Perfluoroheptanesulfonate (PFHpS)	01/05/2024	7.8	9.53	--	NG/L	100.00	J	
Perfluoroheptanoic acid (PFHpA)	01/05/2024	12.7	10	--	NG/L	100.00		
Perfluorohexanesulfonate (PFHxS)	01/05/2024	241	9.14	--	NG/L	100.00		
Perfluorohexanoic acid (PFHxA)	01/05/2024	33.8	10	--	NG/L	100.00		
Perfluorooctanesulfonate (PFOS)	01/05/2024	821	9.28	--	NG/L	100.00		
Perfluorooctanoic acid (PFOA)	01/05/2024	13.3	10	--	NG/L	100.00		
Perfluoropentanesulfonate (PFPeS)	01/05/2024	24.7	9.41	--	NG/L	100.00		
Perfluoropentanoic acid (PFPeA)	01/05/2024	19	10	--	NG/L	100.00		

Site ID : 093-96

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	162.955	--	--	NG/L	60.00		
2H,2H,3H,3H-Perfluorooctanoic acid (5:3 FTCA)	01/09/2024	1.8	37.5	--	NG/L	60.00	J	
Perfluorobutanesulfonate (PFBS)	01/09/2024	11.9	1.66	--	NG/L	60.00		
Perfluoroheptanesulfonate (PFHpS)	01/09/2024	1.07	1.78	--	NG/L	60.00	J	
Perfluoroheptanoic acid (PFHpA)	01/09/2024	0.825	1.87	--	NG/L	60.00	J	
Perfluorohexanesulfonate (PFHxS)	01/09/2024	103	1.71	--	NG/L	60.00		
Perfluorohexanoic acid (PFHxA)	01/09/2024	8.97	1.87	--	NG/L	60.00		
Perfluorooctanesulfonate (PFOS)	01/09/2024	9.05	1.74	--	NG/L	60.00		
Perfluorooctanoic acid (PFOA)	01/09/2024	8.44	1.87	--	NG/L	60.00		
Perfluoropentanesulfonate (PFPeS)	01/09/2024	15.7	1.76	--	NG/L	60.00		
Perfluoropentanoic acid (PFPeA)	01/09/2024	2.2	1.87	--	NG/L	60.00		

Site ID : 093-97

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	47.594	--	--	NG/L	63.00		
Perfluorobutanesulfonate (PFBS)	01/24/2024	0.624	1.73	--	NG/L	63.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/24/2024	0.77	1.86	--	NG/L	63.00	J	
Perfluorohexanesulfonate (PFHxS)	01/24/2024	21.6	1.78	--	NG/L	63.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 093-97

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	01/24/2024	1.27	1.95	--	NG/L	63.00	J	
Perfluorooctanesulfonate (PFOS)	01/24/2024	20.3	1.81	--	NG/L	63.00		
Perfluorooctanoic acid (PFOA)	01/24/2024	1.64	1.95	--	NG/L	63.00	J	
Perfluoropentanesulfonate (PFPeS)	01/24/2024	1.39	1.84	--	NG/L	63.00	J	

Site ID : 093-98

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	114.609	--	--	NG/L	65.00		
Perfluorobutanesulfonate (PFBS)	01/24/2024	4.44	1.85	--	NG/L	65.00		
Perfluoroheptanesulfonate (PFHpS)	01/24/2024	2.04	1.99	--	NG/L	65.00		
Perfluoroheptanoic acid (PFHpA)	01/24/2024	0.849	2.09	--	NG/L	65.00	J	
Perfluorohexanesulfonate (PFHxS)	01/24/2024	55.6	1.91	--	NG/L	65.00		
Perfluorohexanoic acid (PFHxA)	01/24/2024	2.58	2.09	--	NG/L	65.00		
Perfluorooctanesulfonate (PFOS)	01/24/2024	39.1	1.94	--	NG/L	65.00		
Perfluorooctanoic acid (PFOA)	01/24/2024	2.43	2.09	--	NG/L	65.00		
Perfluoropentanesulfonate (PFPeS)	01/24/2024	6.56	1.97	--	NG/L	65.00		
Perfluoropentanoic acid (PFPeA)	01/24/2024	1.01	2.09	--	NG/L	65.00	J	

Site ID : 094-275

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/09/2024	50.781	--	--	NG/L	85.00		
Perfluorobutanesulfonate (PFBS)	01/09/2024	0.811	1.68	--	NG/L	85.00	J	
Perfluorohexanesulfonate (PFHxS)	01/09/2024	11.1	1.73	--	NG/L	85.00		
Perfluorohexanoic acid (PFHxA)	01/09/2024	2.18	1.89	--	NG/L	85.00		
Perfluorononanoic acid (PFNA)	01/09/2024	1.16	1.89	--	NG/L	85.00	J	
Perfluorooctanesulfonate (PFOS)	01/09/2024	33.1	1.76	--	NG/L	85.00		
Perfluorooctanoic acid (PFOA)	01/09/2024	1.3	1.89	--	NG/L	85.00	J	
Perfluoropentanoic acid (PFPeA)	01/09/2024	1.13	1.89	--	NG/L	85.00	J	

Site ID : 094-276

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/10/2024	275.55	--	--	NG/L	105.00		
Perfluorobutanesulfonate (PFBS)	01/10/2024	1.58	3.55	--	NG/L	105.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/10/2024	1.78	3.81	--	NG/L	105.00	J	
Perfluorohexanesulfonate (PFHxS)	01/10/2024	50.5	3.66	--	NG/L	105.00		
Perfluorohexanoic acid (PFHxA)	01/10/2024	6.94	4	--	NG/L	105.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 094-276

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorononanoic acid (PFNA)	01/10/2024	4.31	4	--	NG/L	105.00		
Perfluorooctanesulfonate (PFOS)	01/10/2024	201	3.71	--	NG/L	105.00		
Perfluorooctanoic acid (PFOA)	01/10/2024	2.83	4	--	NG/L	105.00	J	
Perfluoropentanesulfonate (PFPeS)	01/10/2024	4	3.76	--	NG/L	105.00		
Perfluoropentanoic acid (PFPeA)	01/10/2024	2.61	4	--	NG/L	105.00	J	

Site ID : 094-277

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/12/2024	54.326	--	--	NG/L	75.00		
Perfluorobutanesulfonate (PFBS)	01/12/2024	1.1	1.64	--	NG/L	75.00	J	
Perfluorobutyric acid (PFBA)	01/12/2024	2.53	7.39	--	NG/L	75.00	J	
Perfluoroheptanoic acid (PFHpA)	01/12/2024	1.13	1.85	--	NG/L	75.00	J	
Perfluorohexanesulfonate (PFHxS)	01/12/2024	8.49	1.69	--	NG/L	75.00		
Perfluorohexanoic acid (PFHxA)	01/12/2024	1.92	1.85	--	NG/L	75.00		
Perfluorononanoic acid (PFNA)	01/12/2024	9.41	1.85	--	NG/L	75.00		
Perfluorooctanesulfonate (PFOS)	01/12/2024	24.9	1.71	--	NG/L	75.00		
Perfluorooctanoic acid (PFOA)	01/12/2024	2.67	1.85	--	NG/L	75.00		
Perfluoropentanesulfonate (PFPeS)	01/12/2024	0.976	1.74	--	NG/L	75.00	J	
Perfluoropentanoic acid (PFPeA)	01/12/2024	1.2	1.85	--	NG/L	75.00	J	

Site ID : 094-278

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/12/2024	93.33	--	--	NG/L	105.00		
Perfluorobutanesulfonate (PFBS)	01/12/2024	1.38	1.8	--	NG/L	105.00	J	
Perfluoroheptanoic acid (PFHpA)	01/12/2024	1.38	2.03	--	NG/L	105.00	J	
Perfluorohexanesulfonate (PFHxS)	01/12/2024	14.7	1.85	--	NG/L	105.00		
Perfluorohexanoic acid (PFHxA)	01/12/2024	3.91	2.03	--	NG/L	105.00		
Perfluorononanoic acid (PFNA)	01/12/2024	23.3	2.03	--	NG/L	105.00		
Perfluorooctanesulfonate (PFOS)	01/12/2024	41.5	1.88	--	NG/L	105.00		
Perfluorooctanoic acid (PFOA)	01/12/2024	2.59	2.03	--	NG/L	105.00		
Perfluoropentanesulfonate (PFPeS)	01/12/2024	1.86	1.91	--	NG/L	105.00	J	
Perfluoropentanoic acid (PFPeA)	01/12/2024	2.71	2.03	--	NG/L	105.00		

Site ID : 102-12

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	12.19	--	--	NG/L	58.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 102-12

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	01/24/2024	1.67	3.55	--	NG/L	58.00	J	
Perfluorohexanesulfonate (PFHxS)	01/24/2024	1.37	3.66	--	NG/L	58.00	J	
Perfluorohexanoic acid (PFHxA)	01/24/2024	2.38	4	--	NG/L	58.00	J	
Perfluorooctanesulfonate (PFOS)	01/24/2024	3.43	3.71	--	NG/L	58.00	J	
Perfluoropentanoic acid (PFPeA)	01/24/2024	3.34	4	--	NG/L	58.00	J	

Site ID : 102-26

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	1.08	--	--	NG/L	95.00		
Perfluorooctanesulfonate (PFOS)	01/11/2024	1.08	1.6	--	NG/L	95.00	J	

Site ID : 102-27

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	5.905	--	--	NG/L	115.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	0.731	1.81	--	NG/L	115.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	2.37	1.84	--	NG/L	115.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	0.764	1.98	--	NG/L	115.00	J	
Perfluoropentanoic acid (PFPeA)	01/11/2024	2.04	1.98	--	NG/L	115.00		

Site ID : 102-28

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	6.22	--	--	NG/L	145.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	3.06	4.57	--	NG/L	145.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	3.16	4.64	--	NG/L	145.00	J	

Site ID : 102-29

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	14.194	--	--	NG/L	95.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	2.72	1.66	--	NG/L	95.00		
Perfluorononanoic acid (PFNA)	01/11/2024	1.42	1.82	--	NG/L	95.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	7.68	1.68	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	1.56	1.82	--	NG/L	95.00	J	
Perfluoropentanoic acid (PFPeA)	01/11/2024	0.814	1.82	--	NG/L	95.00	J	

Site ID : 102-30

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	17.32	--	--	NG/L	115.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	2.16	1.77	--	NG/L	115.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 102-30

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanoic acid (PFHxA)	01/11/2024	2.01	1.93	--	NG/L	115.00		
Perfluorooctanesulfonate (PFOS)	01/11/2024	10.5	1.79	--	NG/L	115.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	1.36	1.93	--	NG/L	115.00	J	
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.29	1.93	--	NG/L	115.00	J	

Site ID : 102-31

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	203.787	--	--	NG/L	135.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	4.03	1.6	--	NG/L	135.00		
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.86	1.72	--	NG/L	135.00		
Perfluoroheptanoic acid (PFHpA)	01/11/2024	0.697	1.81	--	NG/L	135.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	50.8	1.65	--	NG/L	135.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	4.14	1.81	--	NG/L	135.00		
Perfluorononanoic acid (PFNA)	01/11/2024	2.37	1.81	--	NG/L	135.00		
Perfluorooctanesulfonate (PFOS)	01/11/2024	128	1.68	--	NG/L	135.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	3.05	1.81	--	NG/L	135.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	6.35	1.7	--	NG/L	135.00		
Perfluoropentanoic acid (PFPeA)	01/11/2024	2.49	1.81	--	NG/L	135.00		

Site ID : 102-36

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	2.46	--	--	NG/L	75.00		
Perfluorooctanesulfonate (PFOS)	01/22/2024	1.22	1.99	--	NG/L	75.00	J	
Perfluorooctanoic acid (PFOA)	01/22/2024	1.24	2.15	--	NG/L	75.00	J	

Site ID : 102-37

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	16.63	--	--	NG/L	70.00		
Perfluorohexanesulfonate (PFHxS)	01/22/2024	3.17	1.8	--	NG/L	70.00		
Perfluorohexanoic acid (PFHxA)	01/22/2024	1.02	1.97	--	NG/L	70.00	J	
Perfluorooctanesulfonate (PFOS)	01/22/2024	10.7	1.83	--	NG/L	70.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	1.74	1.97	--	NG/L	70.00	J	

Site ID : 102-38

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	26.993	--	--	NG/L	75.00		
Perfluorobutanesulfonate (PFBS)	01/22/2024	0.603	1.73	--	NG/L	75.00	J	

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 102-38

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanesulfonate (PFHxS)	01/22/2024	12.9	1.78	--	NG/L	75.00		
Perfluorooctanesulfonate (PFOS)	01/22/2024	10.9	1.81	--	NG/L	75.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	0.968	1.95	--	NG/L	75.00	J	
Perfluoropentanesulfonate (PFPeS)	01/22/2024	0.923	1.83	--	NG/L	75.00	J	
Perfluoropentanoic acid (PFPeA)	01/22/2024	0.699	1.95	--	NG/L	75.00	J	

Site ID : 102-39

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/22/2024	8.677	--	--	NG/L	75.00		
Perfluorohexanesulfonate (PFHxS)	01/22/2024	1.97	1.89	--	NG/L	75.00		
Perfluorohexanoic acid (PFHxA)	01/22/2024	1.02	2.07	--	NG/L	75.00	J	
Perfluorooctanesulfonate (PFOS)	01/22/2024	4.83	1.92	--	NG/L	75.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	0.857	2.07	--	NG/L	75.00	J	

Site ID : 102-40

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	409.02	--	--	NG/L	150.00		
1,4-Dioxane	01/11/2024	1.8	0.21	--	UG/L	150.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	8.43	8.87	--	NG/L	150.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	4.65	9.53	--	NG/L	150.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	101	9.14	--	NG/L	150.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	11.6	10	--	NG/L	150.00		
Perfluorooctanesulfonate (PFOS)	01/11/2024	256	9.28	--	NG/L	150.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	9.89	10	--	NG/L	150.00	J	
Perfluoropentanesulfonate (PFPeS)	01/11/2024	13.9	9.41	--	NG/L	150.00		
Perfluoropentanoic acid (PFPeA)	01/11/2024	3.55	10	--	NG/L	150.00	J	

Site ID : 103-30

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	80.132	--	--	NG/L	95.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	1.45	1.6	--	NG/L	95.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	0.574	1.72	--	NG/L	95.00	J	
Perfluoroheptanoic acid (PFHpA)	01/11/2024	0.728	1.8	--	NG/L	95.00	J	
Perfluorohexanesulfonate (PFHxS)	01/11/2024	14.2	1.65	--	NG/L	95.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	2.48	1.8	--	NG/L	95.00		
Perfluorononanoic acid (PFNA)	01/11/2024	15.3	1.8	--	NG/L	95.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 103-30

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	01/11/2024	40.2	1.67	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	1.89	1.8	--	NG/L	95.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	1.94	1.7	--	NG/L	95.00		
Perfluoropentanoic acid (PFPeA)	01/11/2024	1.37	1.8	--	NG/L	95.00	J	

Site ID : 103-31

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	557.7	--	--	NG/L	115.00		
1,4-Dioxane	01/11/2024	0.34	0.22	--	UG/L	115.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	9.42	1.62	--	NG/L	115.00		
Perfluorobutyric acid (PFBA)	01/11/2024	4.94	7.31	--	NG/L	115.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	5.09	1.74	--	NG/L	115.00		
Perfluoroheptanoic acid (PFHpA)	01/11/2024	5.08	1.83	--	NG/L	115.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	133	1.67	--	NG/L	115.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	29.5	1.83	--	NG/L	115.00		
Perfluorononanoic acid (PFNA)	01/11/2024	7.97	1.83	--	NG/L	115.00		
Perfluorooctanesulfonate (PFOS)	01/11/2024	315	8.48	--	NG/L	115.00	D	
Perfluorooctanoic acid (PFOA)	01/11/2024	13	1.83	--	NG/L	115.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	19	1.72	--	NG/L	115.00		
Perfluoropentanoic acid (PFPeA)	01/11/2024	15.7	1.83	--	NG/L	115.00		

Site ID : 103-32

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	542.27	--	--	NG/L	135.00		
1,4-Dioxane	01/11/2024	0.16	0.22	--	UG/L	135.00	J	
Perfluorobutanesulfonate (PFBS)	01/11/2024	8.89	1.62	--	NG/L	135.00		
Perfluorobutyric acid (PFBA)	01/11/2024	5.7	7.3	--	NG/L	135.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	4.44	1.74	--	NG/L	135.00		
Perfluoroheptanoic acid (PFHpA)	01/11/2024	4.49	1.82	--	NG/L	135.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	121	1.67	--	NG/L	135.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	26.5	1.82	--	NG/L	135.00		
Perfluorononanoic acid (PFNA)	01/11/2024	1.15	1.82	--	NG/L	135.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	329	8.46	--	NG/L	135.00	D	
Perfluorooctanoic acid (PFOA)	01/11/2024	14.1	1.82	--	NG/L	135.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	12.9	1.72	--	NG/L	135.00		

Table 3.19-6
Current Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 103-32

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoropentanoic acid (PFPeA)	01/11/2024	14.1	1.82	--	NG/L	135.00		

Site ID : 103-33

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	371.93	--	--	NG/L	95.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	10.4	1.78	--	NG/L	95.00		
Perfluorobutyric acid (PFBA)	01/11/2024	5.85	8.03	--	NG/L	95.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	3.24	1.91	--	NG/L	95.00		
Perfluoroheptanoic acid (PFHpA)	01/11/2024	4.91	2.01	--	NG/L	95.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	106	1.83	--	NG/L	95.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	17.8	2.01	--	NG/L	95.00		
Perfluorononanoic acid (PFNA)	01/11/2024	1.57	2.01	--	NG/L	95.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	177	1.86	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	9.16	2.01	--	NG/L	95.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	18.3	1.89	--	NG/L	95.00		
Perfluoropentanoic acid (PFPeA)	01/11/2024	17.7	2.01	--	NG/L	95.00		

Site ID : 103-34

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/11/2024	125.54	--	--	NG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/11/2024	5.7	1.66	--	NG/L	125.00		
Perfluorobutyric acid (PFBA)	01/11/2024	3.39	7.5	--	NG/L	125.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/11/2024	1.23	1.79	--	NG/L	125.00	J	
Perfluoroheptanoic acid (PFHpA)	01/11/2024	2.06	1.88	--	NG/L	125.00		
Perfluorohexanesulfonate (PFHxS)	01/11/2024	42.1	1.71	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/11/2024	6.57	1.88	--	NG/L	125.00		
Perfluorononanoic acid (PFNA)	01/11/2024	1.38	1.88	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/11/2024	47.6	1.74	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/11/2024	5.21	1.88	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	01/11/2024	7.36	1.77	--	NG/L	125.00		
Perfluoropentanoic acid (PFPeA)	01/11/2024	2.94	1.88	--	NG/L	125.00		

Table 3.20-2
Former Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 085-414 (FF-RW-A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/08/2024	177.3	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	01/08/2024	2.2	1.4	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/08/2024	8.1	5.8	--	NG/L	0.00		
Perfluoroheptanesulfonate (PFHpS)	01/08/2024	1.6	1.4	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/08/2024	2.5	1.4	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/08/2024	51	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/08/2024	14	1.4	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/08/2024	1.4	1.4	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/08/2024	11	1.4	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/08/2024	65	1.4	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/08/2024	15	1.4	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/08/2024	1.3	1.4	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	01/08/2024	4.2	2.9	--	NG/L	0.00		
1633 TPFAS	02/23/2024	183.84	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/23/2024	2.5	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/23/2024	8.4	5.9	--	NG/L	0.00		
Perfluorodecanoic acid (PFDA)	02/23/2024	0.14	1.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/23/2024	1.7	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/23/2024	2.7	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/23/2024	49	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/23/2024	12	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/23/2024	1.5	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/23/2024	7.8	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	02/23/2024	80	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/23/2024	13	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/23/2024	1.1	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	02/23/2024	4	3	--	NG/L	0.00		
Strontium-90	02/23/2024	0.489	0.317	0.225	PCI/L	0.00		N2
1633 TPFAS	03/25/2024	179.5	--	--	NG/L	0.00		
Perfluorobutanesulfonate (PFBS)	03/25/2024	2.6	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	03/25/2024	8.2	6	--	NG/L	0.00		
Perfluoroheptanesulfonate (PFHpS)	03/25/2024	1.6	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	03/25/2024	2.6	1.5	--	NG/L	0.00		

Table 3.20-2
Former Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 085-414 (FF-RW-A)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanesulfonate (PFHxS)	03/25/2024	50	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/25/2024	15	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/25/2024	2.1	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/25/2024	9.4	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	03/25/2024	70	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/25/2024	13	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/25/2024	1	1.5	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	03/25/2024	4	3	--	NG/L	0.00		

Site ID : 096-132 (FF-RW-B)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/08/2024	153.2	--	--	NG/L	0.00		
1,4-Dioxane	01/08/2024	0.11	0.2	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/08/2024	2.4	1.4	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/08/2024	6.1	5.7	--	NG/L	0.00		
Perfluoroheptanesulfonate (PFHpS)	01/08/2024	1.6	1.4	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/08/2024	2.6	1.4	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/08/2024	54	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/08/2024	13	1.4	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/08/2024	6	1.4	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/08/2024	2.4	1.4	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/08/2024	44	1.4	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/08/2024	16	1.4	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/08/2024	1.4	1.4	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/08/2024	3.7	2.9	--	NG/L	0.00		
1633 TPFAS	02/23/2024	185.02	--	--	NG/L	0.00		
1,4-Dioxane	02/23/2024	0.2	0.2	--	UG/L	0.00		
Perfluorobutanesulfonate (PFBS)	02/23/2024	2.6	1.4	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/23/2024	6	5.7	--	NG/L	0.00		
Perfluorodecanoic acid (PFDA)	02/23/2024	0.12	1.4	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/23/2024	2.3	1.4	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/23/2024	2.8	1.4	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/23/2024	63	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/23/2024	13	1.4	--	NG/L	0.00		

Table 3.20-2
Former Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 096-132 (FF-RW-B)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorononanoic acid (PFNA)	02/23/2024	5.5	1.4	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/23/2024	2.5	1.4	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	02/23/2024	66	1.4	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/23/2024	16	1.4	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/23/2024	1.6	1.4	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/23/2024	3.6	2.9	--	NG/L	0.00		
1633 TPFAS	03/25/2024	163.9	--	--	NG/L	0.00		
1,4-Dioxane	03/25/2024	0.15	0.2	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	03/25/2024	2.4	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	03/25/2024	5.6	6.1	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	03/25/2024	2.1	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	03/25/2024	2.5	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/25/2024	64	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/25/2024	11	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/25/2024	5.4	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/25/2024	2.7	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	03/25/2024	47	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/25/2024	16	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/25/2024	1.7	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	03/25/2024	3.5	3	--	NG/L	0.00		

Site ID : 105-79 (FF-RW-C)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/08/2024	124.49	--	--	NG/L	0.00		
1,4-Dioxane	01/08/2024	0.17	0.2	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/08/2024	1.8	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/08/2024	5.9	6	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/08/2024	1.8	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/08/2024	2.5	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/08/2024	49	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/08/2024	9.4	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/08/2024	1.7	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/08/2024	0.89	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	01/08/2024	32	1.5	--	NG/L	0.00		

Table 3.20-2
Former Firehouse PFAS Extraction Well Data
'Hits Only' January through March 2024

Site ID : 105-79 (FF-RW-C)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanoic acid (PFOA)	01/08/2024	14	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/08/2024	1.8	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/08/2024	3.7	3	--	NG/L	0.00		
1633 TPFAS	02/23/2024	147.66	--	--	NG/L	0.00		
1,4-Dioxane	02/23/2024	0.18	0.21	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	02/23/2024	2	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/23/2024	5.8	6.1	--	NG/L	0.00	J	
Perfluorodecanoic acid (PFDA)	02/23/2024	0.14	1.5	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/23/2024	2.2	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/23/2024	2.6	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/23/2024	55	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/23/2024	11	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/23/2024	1.5	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/23/2024	0.82	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	02/23/2024	46	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/23/2024	15	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/23/2024	1.7	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/23/2024	3.9	3	--	NG/L	0.00		
1633 TPFAS	03/25/2024	119.9	--	--	NG/L	0.00		
1,4-Dioxane	03/25/2024	0.16	0.2	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	03/25/2024	1.9	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	03/25/2024	5.3	6.1	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	03/25/2024	1.7	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	03/25/2024	2.3	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/25/2024	53	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/25/2024	8.3	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/25/2024	1.2	1.5	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	03/25/2024	1	1.5	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/25/2024	29	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/25/2024	11	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/25/2024	1.8	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	03/25/2024	3.4	3	--	NG/L	0.00		

Table 3.20-3
Former Firehouse PFAS Influent Data
'Hits Only' January through March 2024

Site ID : 076-422 (Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/01/2024	158	--	--	NG/L	0.00		
8260 TVOC	01/01/2024	0.29	--	--	UG/L	0.00		
1,4-Dioxane	01/01/2024	0.14	0.2	--	UG/L	0.00	J	
Chloroform	01/01/2024	0.29	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/01/2024	2.3	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/01/2024	5.8	6.1	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/01/2024	1.9	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/01/2024	2.5	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/01/2024	56	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/01/2024	11	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/01/2024	2.8	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/01/2024	3.3	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/01/2024	53	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/01/2024	14	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/01/2024	1.7	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/01/2024	3.7	3	--	NG/L	0.00		
1633 TPFAS	01/22/2024	161.3	--	--	NG/L	0.00		
8260 TVOC	01/22/2024	0.4	--	--	UG/L	0.00		
1,4-Dioxane	01/22/2024	0.16	0.2	--	UG/L	0.00	J	
Chloroform	01/22/2024	0.4	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	01/22/2024	2.4	1.4	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	01/22/2024	6.4	5.6	--	NG/L	0.00		
Perfluoroheptanesulfonate (PFHpS)	01/22/2024	2.1	1.4	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	01/22/2024	2.8	1.4	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	01/22/2024	59	1.4	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	01/22/2024	12	1.4	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	01/22/2024	2.9	1.4	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	01/22/2024	2.8	1.4	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	01/22/2024	51	1.4	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	01/22/2024	15	1.4	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	01/22/2024	1.6	1.4	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	01/22/2024	3.3	2.8	--	NG/L	0.00		
1633 TPFAS	02/08/2024	169.1	--	--	NG/L	0.00		

Table 3.20-3
Former Firehouse PFAS Influent Data
'Hits Only' January through March 2024

Site ID : 076-422 (Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
8260 TVOC	02/08/2024	0.39	--	--	UG/L	0.00		
1,4-Dioxane	02/08/2024	0.16	0.2	--	UG/L	0.00	J	
Chloroform	02/08/2024	0.39	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	02/08/2024	2.4	1.7	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/08/2024	6.2	6.7	--	NG/L	0.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/08/2024	2	1.7	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/08/2024	2.6	1.7	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/08/2024	60	1.7	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/08/2024	12	1.7	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/08/2024	2.8	1.7	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/08/2024	3.3	1.7	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	02/08/2024	57	1.7	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/08/2024	15	1.7	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/08/2024	1.6	1.7	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	02/08/2024	4.2	3.3	--	NG/L	0.00		
1633 TPFAS	02/21/2024	166.6	--	--	NG/L	0.00		
8260 TVOC	02/21/2024	0.25	--	--	UG/L	0.00		
1,4-Dioxane	02/21/2024	0.15	0.2	--	UG/L	0.00	J	
Chloroform	02/21/2024	0.25	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	02/21/2024	2.1	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	02/21/2024	6.4	5.9	--	NG/L	0.00		
Perfluoroheptanesulfonate (PFHpS)	02/21/2024	2.1	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	02/21/2024	2.8	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	02/21/2024	55	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	02/21/2024	12	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	02/21/2024	2.9	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	02/21/2024	3.1	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	02/21/2024	61	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	02/21/2024	14	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	02/21/2024	1.6	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	02/21/2024	3.6	3	--	NG/L	0.00		
1633 TPFAS	03/06/2024	158.4	--	--	NG/L	0.00		
8260 TVOC	03/06/2024	0.36	--	--	UG/L	0.00		

Table 3.20-3
Former Firehouse PFAS Influent Data
'Hits Only' January through March 2024

Site ID : 076-422 (Influent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,4-Dioxane	03/06/2024	0.13	0.2	--	UG/L	0.00	J	
Chloroform	03/06/2024	0.36	0.5	--	UG/L	0.00	J	
Perfluorobutyric acid (PFBA)	03/06/2024	9.5	63	--	NG/L	0.00	J	
Perfluorohexanesulfonate (PFHxS)	03/06/2024	61	16	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/06/2024	11	16	--	NG/L	0.00	J	
Perfluorooctane sulfonamide (PFOSAm)	03/06/2024	4.8	16	--	NG/L	0.00	J	
Perfluorooctanesulfonate (PFOS)	03/06/2024	53	16	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/06/2024	15	16	--	NG/L	0.00	J	
Perfluoropentanoic acid (PFPeA)	03/06/2024	4.1	32	--	NG/L	0.00	J	
1633 TPFAS	03/21/2024	181	--	--	NG/L	0.00		
8260 TVOC	03/21/2024	0.3	--	--	UG/L	0.00		
Chloroform	03/21/2024	0.3	0.5	--	UG/L	0.00	J	
Perfluorobutanesulfonate (PFBS)	03/21/2024	2.6	1.5	--	NG/L	0.00		
Perfluorobutyric acid (PFBA)	03/21/2024	6.8	5.8	--	NG/L	0.00		
Perfluoroheptanesulfonate (PFHpS)	03/21/2024	1.9	1.5	--	NG/L	0.00		
Perfluoroheptanoic acid (PFHpA)	03/21/2024	2.9	1.5	--	NG/L	0.00		
Perfluorohexanesulfonate (PFHxS)	03/21/2024	73	1.5	--	NG/L	0.00		
Perfluorohexanoic acid (PFHxA)	03/21/2024	12	1.5	--	NG/L	0.00		
Perfluorononanoic acid (PFNA)	03/21/2024	3.1	1.5	--	NG/L	0.00		
Perfluorooctane sulfonamide (PFOSAm)	03/21/2024	3.7	1.5	--	NG/L	0.00		
Perfluorooctanesulfonate (PFOS)	03/21/2024	53	1.5	--	NG/L	0.00		
Perfluorooctanoic acid (PFOA)	03/21/2024	16	1.5	--	NG/L	0.00		
Perfluoropentanesulfonate (PFPeS)	03/21/2024	1.8	1.5	--	NG/L	0.00		
Perfluoropentanoic acid (PFPeA)	03/21/2024	4.2	2.9	--	NG/L	0.00		

Table 3.20-4
Former Firehouse PFAS Effluent Data
'Hits Only' January through March 2024

Site ID : 076-424 (Effluent)

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/01/2024	4.7	--	--	NG/L	0.00		
8260 TVOC	01/01/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	01/01/2024	0.14	0.2	--	UG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/01/2024	4.7	5.8	--	NG/L	0.00	J	
1633 TPFAS	01/22/2024	6.8	--	--	NG/L	0.00		
8260 TVOC	01/22/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	01/22/2024	0.18	0.2	--	UG/L	0.00	J	
Perfluorobutyric acid (PFBA)	01/22/2024	6.8	5.7	--	NG/L	0.00		
Strontium-90	01/22/2024	0.39	0.325	0.223	PCI/L	0.00		N2
1633 TPFAS	02/08/2024	8.5	--	--	NG/L	0.00		
8260 TVOC	02/08/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	02/08/2024	0.15	0.2	--	UG/L	0.00	J	
Perfluorobutyric acid (PFBA)	02/08/2024	8.5	6	--	NG/L	0.00		
1633 TPFAS	02/21/2024	9.7	--	--	NG/L	0.00		
8260 TVOC	02/21/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	02/21/2024	0.16	0.2	--	UG/L	0.00	J	
Perfluorobutyric acid (PFBA)	02/21/2024	9.7	6.5	--	NG/L	0.00		
Strontium-90	02/21/2024	0.431	0.273	0.198	PCI/L	0.00		N2
1633 TPFAS	03/06/2024	11	--	--	NG/L	0.00		
8260 TVOC	03/06/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	03/06/2024	0.15	0.2	--	UG/L	0.00	J	
Perfluorobutyric acid (PFBA)	03/06/2024	11	5.9	--	NG/L	0.00		
1633 TPFAS	03/21/2024	12	--	--	NG/L	0.00		
8260 TVOC	03/21/2024	0	--	--	UG/L	0.00		
1,4-Dioxane	03/21/2024	0.15	0.2	--	UG/L	0.00	J	
Perfluorobutyric acid (PFBA)	03/21/2024	12	6	--	NG/L	0.00		

Qualifiers :

D = Compound was identified in an analysis at a secondary dilution factor.

E = Identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis.

H = Qualified due to holding time violation.

J = Estimated value.

N2 = Not usable based on the results that are not distinguishable from background. The value is less than or equal to the sum of the MDC and the uncertainty or RDL.

U = Compound not detected.

Organic Compounds :

B = Compound was found in both the sample And associated laboratory blank.

Inorganic Compounds :

B = Result Is between instrument detection limit And contract required reporting limit.

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 075-809

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/01/2024	648.7	--	--	NG/L	37.50		
Perfluorobutanesulfonate (PFBS)	02/01/2024	4	1.4	--	NG/L	37.50		
Perfluorobutyric acid (PFBA)	02/01/2024	13	5.5	--	NG/L	37.50		
Perfluoroheptanesulfonate (PFHpS)	02/01/2024	19	1.4	--	NG/L	37.50		
Perfluoroheptanoic acid (PFHpA)	02/01/2024	3.2	1.4	--	NG/L	37.50		
Perfluorohexanesulfonate (PFHxS)	02/01/2024	90	1.4	--	NG/L	37.50		
Perfluorohexanoic acid (PFHxA)	02/01/2024	19	1.4	--	NG/L	37.50		
Perfluorononanoic acid (PFNA)	02/01/2024	1.3	1.4	--	NG/L	37.50	J	
Perfluorooctane sulfonamide (PFOSAm)	02/01/2024	2.3	1.4	--	NG/L	37.50		
Perfluorooctanesulfonate (PFOS)	02/01/2024	460	14	--	NG/L	37.50	D	
Perfluorooctanoic acid (PFOA)	02/01/2024	23	1.4	--	NG/L	37.50		
Perfluoropentanesulfonate (PFPeS)	02/01/2024	4.5	1.4	--	NG/L	37.50		
Perfluoropentanoic acid (PFPeA)	02/01/2024	9.4	2.7	--	NG/L	37.50		

Site ID : 075-810

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/01/2024	2700.2	--	--	NG/L	37.50		
Perfluorobutanesulfonate (PFBS)	02/01/2024	17	16	--	NG/L	37.50		
Perfluorobutyric acid (PFBA)	02/01/2024	24	63	--	NG/L	37.50	J	
Perfluoroheptanesulfonate (PFHpS)	02/01/2024	29	16	--	NG/L	37.50		
Perfluoroheptanoic acid (PFHpA)	02/01/2024	12	16	--	NG/L	37.50	J	
Perfluorohexanesulfonate (PFHxS)	02/01/2024	1100	16	--	NG/L	37.50		
Perfluorohexanoic acid (PFHxA)	02/01/2024	110	16	--	NG/L	37.50		
Perfluorononanoic acid (PFNA)	02/01/2024	16	16	--	NG/L	37.50		
Perfluorooctane sulfonamide (PFOSAm)	02/01/2024	3.2	16	--	NG/L	37.50	J	
Perfluorooctanesulfonate (PFOS)	02/01/2024	1200	16	--	NG/L	37.50		
Perfluorooctanoic acid (PFOA)	02/01/2024	140	16	--	NG/L	37.50		
Perfluoropentanesulfonate (PFPeS)	02/01/2024	20	16	--	NG/L	37.50		
Perfluoropentanoic acid (PFPeA)	02/01/2024	29	31	--	NG/L	37.50	J	

Site ID : 075-811

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/01/2024	5034	--	--	NG/L	37.50		
Perfluorobutanesulfonate (PFBS)	02/01/2024	26	16	--	NG/L	37.50		
Perfluorobutyric acid (PFBA)	02/01/2024	31	63	--	NG/L	37.50	J	

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 075-811

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoroheptanesulfonate (PFHpS)	02/01/2024	33	16	--	NG/L	37.50		
Perfluoroheptanoic acid (PFHpA)	02/01/2024	64	16	--	NG/L	37.50		
Perfluorohexanesulfonate (PFHxS)	02/01/2024	1700	16	--	NG/L	37.50		
Perfluorohexanoic acid (PFHxA)	02/01/2024	530	16	--	NG/L	37.50		
Perfluorononanoic acid (PFNA)	02/01/2024	11	16	--	NG/L	37.50	J	
Perfluorooctane sulfonamide (PFOSAm)	02/01/2024	770	16	--	NG/L	37.50		
Perfluorooctanesulfonate (PFOS)	02/01/2024	1400	16	--	NG/L	37.50		
Perfluorooctanoic acid (PFOA)	02/01/2024	360	16	--	NG/L	37.50		
Perfluoropentanesulfonate (PFPeS)	02/01/2024	33	16	--	NG/L	37.50		
Perfluoropentanoic acid (PFPeA)	02/01/2024	76	32	--	NG/L	37.50		

Site ID : 075-87

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	34.86	--	--	NG/L	107.50		
Perfluorobutanesulfonate (PFBS)	02/05/2024	1.3	1.4	--	NG/L	107.50	J	
Perfluorobutyric acid (PFBA)	02/05/2024	2.8	5.6	--	NG/L	107.50	J	
Perfluorodecanoic acid (PFDA)	02/05/2024	0.29	1.4	--	NG/L	107.50	J	
Perfluoroheptanoic acid (PFHpA)	02/05/2024	1.2	1.4	--	NG/L	107.50	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	6.2	1.4	--	NG/L	107.50		
Perfluorohexanoic acid (PFHxA)	02/05/2024	2.8	1.4	--	NG/L	107.50		
Perfluorononanoic acid (PFNA)	02/05/2024	1	1.4	--	NG/L	107.50	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	7.5	1.4	--	NG/L	107.50		
Perfluorooctanoic acid (PFOA)	02/05/2024	7.6	1.4	--	NG/L	107.50		
Perfluoropentanesulfonate (PFPeS)	02/05/2024	0.87	1.4	--	NG/L	107.50	J	
Perfluoropentanoic acid (PFPeA)	02/05/2024	2.1	2.8	--	NG/L	107.50	J	
Perfluoroundecanoic acid (PFUdA)	02/05/2024	1.2	1.4	--	NG/L	107.50	J	

Site ID : 085-350

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	14.43	--	--	NG/L	34.50		
Perfluorobutanesulfonate (PFBS)	02/05/2024	1.3	1.4	--	NG/L	34.50	J	
Perfluorobutyric acid (PFBA)	02/05/2024	4.7	5.8	--	NG/L	34.50	J	
Perfluoroheptanoic acid (PFHpA)	02/05/2024	0.65	1.4	--	NG/L	34.50	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	0.96	1.4	--	NG/L	34.50	J	
Perfluorohexanoic acid (PFHxA)	02/05/2024	1	1.4	--	NG/L	34.50	J	

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 085-350

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	02/05/2024	3.1	1.4	--	NG/L	34.50		
Perfluorooctanoic acid (PFOA)	02/05/2024	1.9	1.4	--	NG/L	34.50		
Perfluoropentanoic acid (PFPeA)	02/05/2024	0.82	2.9	--	NG/L	34.50	J	

Site ID : 085-384

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/07/2024	180.27	--	--	NG/L	37.50		
Perfluorobutanesulfonate (PFBS)	02/07/2024	8.8	1.7	--	NG/L	37.50		
Perfluorobutyric acid (PFBA)	02/07/2024	5.6	6.9	--	NG/L	37.50	J	
Perfluorodecanoic acid (PFDA)	02/07/2024	0.6	1.7	--	NG/L	37.50	J	
Perfluoroheptanesulfonate (PFHpS)	02/07/2024	2.5	1.7	--	NG/L	37.50		
Perfluoroheptanoic acid (PFHpA)	02/07/2024	3.4	1.7	--	NG/L	37.50		
Perfluorohexanesulfonate (PFHxS)	02/07/2024	19	1.7	--	NG/L	37.50		
Perfluorohexanoic acid (PFHxA)	02/07/2024	6.2	1.7	--	NG/L	37.50		
Perfluorononanoic acid (PFNA)	02/07/2024	2.7	1.7	--	NG/L	37.50		
Perfluorooctane sulfonamide (PFOSAm)	02/07/2024	0.93	1.7	--	NG/L	37.50	J	
Perfluorooctanesulfonate (PFOS)	02/07/2024	110	1.7	--	NG/L	37.50		
Perfluorooctanoic acid (PFOA)	02/07/2024	14	1.7	--	NG/L	37.50		
Perfluoropentanesulfonate (PFPeS)	02/07/2024	1.2	1.7	--	NG/L	37.50	J	
Perfluoropentanoic acid (PFPeA)	02/07/2024	4.6	3.4	--	NG/L	37.50		
Perfluoroundecanoic acid (PFUdA)	02/07/2024	0.74	1.7	--	NG/L	37.50	J	

Site ID : 085-404

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/29/2024	83.05	--	--	NG/L	37.50		
Perfluorobutanesulfonate (PFBS)	01/29/2024	2.3	1.5	--	NG/L	37.50		
Perfluorobutyric acid (PFBA)	01/29/2024	7.7	5.8	--	NG/L	37.50		
Perfluoroheptanesulfonate (PFHpS)	01/29/2024	1.2	1.5	--	NG/L	37.50	J	
Perfluoroheptanoic acid (PFHpA)	01/29/2024	4.7	1.5	--	NG/L	37.50		
Perfluorohexanesulfonate (PFHxS)	01/29/2024	21	1.5	--	NG/L	37.50		
Perfluorohexanoic acid (PFHxA)	01/29/2024	7.2	1.5	--	NG/L	37.50		
Perfluorononanoic acid (PFNA)	01/29/2024	2	1.5	--	NG/L	37.50		
Perfluorooctanesulfonate (PFOS)	01/29/2024	16	1.5	--	NG/L	37.50		
Perfluorooctanoic acid (PFOA)	01/29/2024	14	1.5	--	NG/L	37.50		
Perfluoropentanesulfonate (PFPeS)	01/29/2024	0.45	1.5	--	NG/L	37.50	J	

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 085-404

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoropentanoic acid (PFPeA)	01/29/2024	6.5	2.9	--	NG/L	37.50		

Site ID : 085-405

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/29/2024	109.04	--	--	NG/L	55.00		
Perfluorobutanesulfonate (PFBS)	01/29/2024	3.2	1.6	--	NG/L	55.00		
Perfluorobutyric acid (PFBA)	01/29/2024	25	6.4	--	NG/L	55.00		
Perfluoroheptanoic acid (PFHpA)	01/29/2024	5	1.6	--	NG/L	55.00		
Perfluorohexanesulfonate (PFHxS)	01/29/2024	11	1.6	--	NG/L	55.00		
Perfluorohexanoic acid (PFHxA)	01/29/2024	7.1	1.6	--	NG/L	55.00		
Perfluorononanoic acid (PFNA)	01/29/2024	19	1.6	--	NG/L	55.00		
Perfluorooctanesulfonate (PFOS)	01/29/2024	17	1.6	--	NG/L	55.00		
Perfluorooctanoic acid (PFOA)	01/29/2024	13	1.6	--	NG/L	55.00		
Perfluoropentanesulfonate (PFPeS)	01/29/2024	0.54	1.6	--	NG/L	55.00	J	
Perfluoropentanoic acid (PFPeA)	01/29/2024	8.2	3.2	--	NG/L	55.00		

Site ID : 085-406

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/29/2024	591	--	--	NG/L	37.50		
Perfluorobutanesulfonate (PFBS)	01/29/2024	3.9	1.4	--	NG/L	37.50		
Perfluorobutyric acid (PFBA)	01/29/2024	8.7	5.5	--	NG/L	37.50		
Perfluoroheptanesulfonate (PFHpS)	01/29/2024	7.9	1.4	--	NG/L	37.50		
Perfluoroheptanoic acid (PFHpA)	01/29/2024	4.7	1.4	--	NG/L	37.50		
Perfluorohexanesulfonate (PFHxS)	01/29/2024	200	1.4	--	NG/L	37.50		
Perfluorohexanoic acid (PFHxA)	01/29/2024	31	1.4	--	NG/L	37.50		
Perfluorononanoic acid (PFNA)	01/29/2024	1.3	1.4	--	NG/L	37.50	J	
Perfluorooctane sulfonamide (PFOSAm)	01/29/2024	3.2	1.4	--	NG/L	37.50		
Perfluorooctanesulfonate (PFOS)	01/29/2024	290	1.4	--	NG/L	37.50		
Perfluorooctanoic acid (PFOA)	01/29/2024	30	1.4	--	NG/L	37.50		
Perfluoropentanesulfonate (PFPeS)	01/29/2024	3.3	1.4	--	NG/L	37.50		
Perfluoropentanoic acid (PFPeA)	01/29/2024	7	2.8	--	NG/L	37.50		

Site ID : 085-407

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/29/2024	86.71	--	--	NG/L	55.00		
Perfluorobutanesulfonate (PFBS)	01/29/2024	0.82	1.7	--	NG/L	55.00	J	

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 085-407

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutyric acid (PFBA)	01/29/2024	3.6	6.7	--	NG/L	55.00	J	
Perfluoroheptanoic acid (PFHpA)	01/29/2024	1.5	1.7	--	NG/L	55.00	J	
Perfluorohexanesulfonate (PFHxS)	01/29/2024	14	1.7	--	NG/L	55.00		
Perfluorohexanoic acid (PFHxA)	01/29/2024	6.3	1.7	--	NG/L	55.00		
Perfluorononanoic acid (PFNA)	01/29/2024	0.77	1.7	--	NG/L	55.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/29/2024	36	1.7	--	NG/L	55.00		
Perfluorooctanesulfonate (PFOS)	01/29/2024	15	1.7	--	NG/L	55.00		
Perfluorooctanoic acid (PFOA)	01/29/2024	6.5	1.7	--	NG/L	55.00		
Perfluoropentanesulfonate (PFPeS)	01/29/2024	0.42	1.7	--	NG/L	55.00	J	
Perfluoropentanoic acid (PFPeA)	01/29/2024	1.8	3.3	--	NG/L	55.00	J	

Site ID : 085-408

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/29/2024	44.9	--	--	NG/L	65.00		
Perfluorobutanesulfonate (PFBS)	01/29/2024	0.99	1.4	--	NG/L	65.00	J	
Perfluorobutyric acid (PFBA)	01/29/2024	4.1	5.8	--	NG/L	65.00	J	
Perfluoroheptanoic acid (PFHpA)	01/29/2024	1.7	1.4	--	NG/L	65.00		
Perfluorohexanesulfonate (PFHxS)	01/29/2024	9.3	1.4	--	NG/L	65.00		
Perfluorohexanoic acid (PFHxA)	01/29/2024	5.4	1.4	--	NG/L	65.00		
Perfluorononanoic acid (PFNA)	01/29/2024	0.67	1.4	--	NG/L	65.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/29/2024	6.4	1.4	--	NG/L	65.00		
Perfluorooctanesulfonate (PFOS)	01/29/2024	9.3	1.4	--	NG/L	65.00		
Perfluorooctanoic acid (PFOA)	01/29/2024	4.8	1.4	--	NG/L	65.00		
Perfluoropentanesulfonate (PFPeS)	01/29/2024	0.34	1.4	--	NG/L	65.00	J	
Perfluoropentanoic acid (PFPeA)	01/29/2024	1.9	2.9	--	NG/L	65.00	J	

Site ID : 085-409

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/29/2024	33.86	--	--	NG/L	37.50		
Perfluorobutanesulfonate (PFBS)	01/29/2024	5.4	1.5	--	NG/L	37.50		
Perfluorobutyric acid (PFBA)	01/29/2024	6.4	5.9	--	NG/L	37.50		
Perfluoroheptanoic acid (PFHpA)	01/29/2024	1.9	1.5	--	NG/L	37.50		
Perfluorohexanesulfonate (PFHxS)	01/29/2024	5.3	1.5	--	NG/L	37.50		
Perfluorohexanoic acid (PFHxA)	01/29/2024	2.1	1.5	--	NG/L	37.50		
Perfluorononanoic acid (PFNA)	01/29/2024	0.4	1.5	--	NG/L	37.50	J	

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 085-409

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanesulfonate (PFOS)	01/29/2024	6.6	1.5	--	NG/L	37.50		
Perfluorooctanoic acid (PFOA)	01/29/2024	4.6	1.5	--	NG/L	37.50		
Perfluoropentanesulfonate (PFPeS)	01/29/2024	0.29	1.5	--	NG/L	37.50	J	
Perfluoropentanoic acid (PFPeA)	01/29/2024	0.87	2.9	--	NG/L	37.50	J	

Site ID : 085-411

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/01/2024	2271.1	--	--	NG/L	55.00		
Perfluorobutanesulfonate (PFBS)	02/01/2024	9	16	--	NG/L	55.00	J	
Perfluorobutyric acid (PFBA)	02/01/2024	12	63	--	NG/L	55.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/01/2024	14	16	--	NG/L	55.00	J	
Perfluoroheptanoic acid (PFHpA)	02/01/2024	28	16	--	NG/L	55.00		
Perfluorohexanesulfonate (PFHxS)	02/01/2024	990	16	--	NG/L	55.00		
Perfluorohexanoic acid (PFHxA)	02/01/2024	170	16	--	NG/L	55.00		
Perfluorononanoic acid (PFNA)	02/01/2024	3.1	16	--	NG/L	55.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/01/2024	68	16	--	NG/L	55.00		
Perfluorooctanesulfonate (PFOS)	02/01/2024	510	16	--	NG/L	55.00		
Perfluorooctanoic acid (PFOA)	02/01/2024	430	16	--	NG/L	55.00		
Perfluoropentanesulfonate (PFPeS)	02/01/2024	14	16	--	NG/L	55.00	J	
Perfluoropentanoic acid (PFPeA)	02/01/2024	23	31	--	NG/L	55.00	J	

Site ID : 085-412

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/01/2024	55.47	--	--	NG/L	95.00		
Perfluorobutanesulfonate (PFBS)	02/01/2024	1.9	1.5	--	NG/L	95.00		
Perfluorobutyric acid (PFBA)	02/01/2024	5.1	6.1	--	NG/L	95.00	J	
Perfluorodecanoic acid (PFDA)	02/01/2024	0.11	1.5	--	NG/L	95.00	J	
Perfluoroheptanoic acid (PFHpA)	02/01/2024	1.6	1.5	--	NG/L	95.00		
Perfluorohexanesulfonate (PFHxS)	02/01/2024	22	1.5	--	NG/L	95.00		
Perfluorohexanoic acid (PFHxA)	02/01/2024	4.9	1.5	--	NG/L	95.00		
Perfluorononanoic acid (PFNA)	02/01/2024	0.65	1.5	--	NG/L	95.00	J	
Perfluorooctanesulfonate (PFOS)	02/01/2024	7.8	1.5	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	02/01/2024	8.5	1.5	--	NG/L	95.00		
Perfluoropentanesulfonate (PFPeS)	02/01/2024	0.71	1.5	--	NG/L	95.00	J	
Perfluoropentanoic acid (PFPeA)	02/01/2024	2.2	3.1	--	NG/L	95.00	J	

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 085-43

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/31/2024	85.58	--	--	NG/L	26.00		
Perfluorobutanesulfonate (PFBS)	01/31/2024	2.7	1.5	--	NG/L	26.00		
Perfluorobutyric acid (PFBA)	01/31/2024	11	6.1	--	NG/L	26.00		
Perfluorodecanoic acid (PFDA)	01/31/2024	0.25	1.5	--	NG/L	26.00	J	
Perfluoroheptanoic acid (PFHpA)	01/31/2024	3.6	1.5	--	NG/L	26.00		
Perfluorohexanesulfonate (PFHxS)	01/31/2024	4.4	1.5	--	NG/L	26.00		
Perfluorohexanoic acid (PFHxA)	01/31/2024	6.9	1.5	--	NG/L	26.00		
Perfluorononanoic acid (PFNA)	01/31/2024	1.2	1.5	--	NG/L	26.00	J	
Perfluorooctanesulfonate (PFOS)	01/31/2024	16	1.5	--	NG/L	26.00		
Perfluorooctanoic acid (PFOA)	01/31/2024	34	1.5	--	NG/L	26.00		
Perfluoropentanesulfonate (PFPeS)	01/31/2024	0.23	1.5	--	NG/L	26.00	J	
Perfluoropentanoic acid (PFPeA)	01/31/2024	5.3	3	--	NG/L	26.00		

Site ID : 086-123

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	12.47	--	--	NG/L	34.50		
Perfluorobutanesulfonate (PFBS)	02/05/2024	0.98	1.4	--	NG/L	34.50	J	
Perfluorobutyric acid (PFBA)	02/05/2024	4.2	5.8	--	NG/L	34.50	J	
Perfluoroheptanoic acid (PFHpA)	02/05/2024	0.86	1.4	--	NG/L	34.50	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	1.1	1.4	--	NG/L	34.50	J	
Perfluorohexanoic acid (PFHxA)	02/05/2024	1.2	1.4	--	NG/L	34.50	J	
Perfluorononanoic acid (PFNA)	02/05/2024	0.19	1.4	--	NG/L	34.50	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	0.7	1.4	--	NG/L	34.50	J	
Perfluorooctanoic acid (PFOA)	02/05/2024	2.4	1.4	--	NG/L	34.50		
Perfluoropentanoic acid (PFPeA)	02/05/2024	0.84	2.9	--	NG/L	34.50	J	

Site ID : 095-170

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/05/2024	28.08	--	--	NG/L	50.00		
Perfluorobutanesulfonate (PFBS)	02/05/2024	0.65	1.4	--	NG/L	50.00	J	
Perfluorobutyric acid (PFBA)	02/05/2024	16	5.7	--	NG/L	50.00		
Perfluorodecanoic acid (PFDA)	02/05/2024	0.18	1.4	--	NG/L	50.00	J	
Perfluoroheptanoic acid (PFHpA)	02/05/2024	0.93	1.4	--	NG/L	50.00	J	
Perfluorohexanesulfonate (PFHxS)	02/05/2024	0.89	1.4	--	NG/L	50.00	J	
Perfluorohexanoic acid (PFHxA)	02/05/2024	2.4	1.4	--	NG/L	50.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 095-170

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorononanoic acid (PFNA)	02/05/2024	0.43	1.4	--	NG/L	50.00	J	
Perfluorooctanesulfonate (PFOS)	02/05/2024	2.9	1.4	--	NG/L	50.00		
Perfluorooctanoic acid (PFOA)	02/05/2024	1.3	1.4	--	NG/L	50.00	J	
Perfluoropentanoic acid (PFPeA)	02/05/2024	2.4	2.9	--	NG/L	50.00	J	

Site ID : 095-171

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/31/2024	29.76	--	--	NG/L	50.00		
Perfluorobutanesulfonate (PFBS)	01/31/2024	0.67	1.5	--	NG/L	50.00	J	
Perfluorobutyric acid (PFBA)	01/31/2024	10	5.9	--	NG/L	50.00		
Perfluorodecanoic acid (PFDA)	01/31/2024	0.45	1.5	--	NG/L	50.00	J	
Perfluoroheptanoic acid (PFHpA)	01/31/2024	1.3	1.5	--	NG/L	50.00	J	
Perfluorohexanesulfonate (PFHxS)	01/31/2024	1.7	1.5	--	NG/L	50.00		
Perfluorohexanoic acid (PFHxA)	01/31/2024	3.1	1.5	--	NG/L	50.00		
Perfluorononanoic acid (PFNA)	01/31/2024	0.74	1.5	--	NG/L	50.00	J	
Perfluorooctanesulfonate (PFOS)	01/31/2024	5.8	1.5	--	NG/L	50.00		
Perfluorooctanoic acid (PFOA)	01/31/2024	3.6	1.5	--	NG/L	50.00		
Perfluoropentanoic acid (PFPeA)	01/31/2024	2.4	3	--	NG/L	50.00	J	

Site ID : 096-115

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/06/2024	71.94	--	--	NG/L	90.00		
1,4-Dioxane	02/06/2024	0.1	0.2	--	UG/L	90.00	J	
Perfluorobutanesulfonate (PFBS)	02/06/2024	2.4	1.5	--	NG/L	90.00		
Perfluorobutyric acid (PFBA)	02/06/2024	10	5.9	--	NG/L	90.00		
Perfluorodecanoic acid (PFDA)	02/06/2024	0.42	1.5	--	NG/L	90.00	J	
Perfluoroheptanoic acid (PFHpA)	02/06/2024	4.3	1.5	--	NG/L	90.00		
Perfluorohexanesulfonate (PFHxS)	02/06/2024	10	1.5	--	NG/L	90.00		
Perfluorohexanoic acid (PFHxA)	02/06/2024	15	1.5	--	NG/L	90.00		
Perfluorononanoic acid (PFNA)	02/06/2024	1.6	1.5	--	NG/L	90.00		
Perfluorooctanesulfonate (PFOS)	02/06/2024	9.4	1.5	--	NG/L	90.00		
Perfluorooctanoic acid (PFOA)	02/06/2024	5.1	1.5	--	NG/L	90.00		
Perfluoropentanesulfonate (PFPeS)	02/06/2024	0.72	1.5	--	NG/L	90.00	J	
Perfluoropentanoic acid (PFPeA)	02/06/2024	13	3	--	NG/L	90.00		

Site ID : 096-117

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/06/2024	59.8	--	--	NG/L	90.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 096-117

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,4-Dioxane	02/06/2024	0.29	0.2	--	UG/L	90.00		
Perfluorobutanesulfonate (PFBS)	02/06/2024	1.7	1.5	--	NG/L	90.00		
Perfluorobutyric acid (PFBA)	02/06/2024	5.8	6.1	--	NG/L	90.00	J	
Perfluorodecanoic acid (PFDA)	02/06/2024	0.53	1.5	--	NG/L	90.00	J	
Perfluoroheptanoic acid (PFHpA)	02/06/2024	1.7	1.5	--	NG/L	90.00		
Perfluorohexanesulfonate (PFHxS)	02/06/2024	13	1.5	--	NG/L	90.00		
Perfluorohexanoic acid (PFHxA)	02/06/2024	3.3	1.5	--	NG/L	90.00		
Perfluorononanoic acid (PFNA)	02/06/2024	6.2	1.5	--	NG/L	90.00		
Perfluorooctane sulfonamide (PFOSAm)	02/06/2024	0.27	1.5	--	NG/L	90.00	J	
Perfluorooctanesulfonate (PFOS)	02/06/2024	18	1.5	--	NG/L	90.00		
Perfluorooctanoic acid (PFOA)	02/06/2024	5.6	1.5	--	NG/L	90.00		
Perfluoropentanesulfonate (PFPeS)	02/06/2024	1.1	1.5	--	NG/L	90.00	J	
Perfluoropentanoic acid (PFPeA)	02/06/2024	2.6	3.1	--	NG/L	90.00	J	

Site ID : 096-118

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/31/2024	421.88	--	--	NG/L	89.00		
Perfluorobutanesulfonate (PFBS)	01/31/2024	3.3	1.4	--	NG/L	89.00		
Perfluorobutyric acid (PFBA)	01/31/2024	5.9	5.7	--	NG/L	89.00		
Perfluorodecanoic acid (PFDA)	01/31/2024	0.28	1.4	--	NG/L	89.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/31/2024	2.8	1.4	--	NG/L	89.00		
Perfluoroheptanoic acid (PFHpA)	01/31/2024	6.6	1.4	--	NG/L	89.00		
Perfluorohexanesulfonate (PFHxS)	01/31/2024	170	1.4	--	NG/L	89.00		
Perfluorohexanoic acid (PFHxA)	01/31/2024	42	1.4	--	NG/L	89.00		
Perfluorononanoic acid (PFNA)	01/31/2024	1.6	1.4	--	NG/L	89.00		
Perfluorooctane sulfonamide (PFOSAm)	01/31/2024	5.7	1.4	--	NG/L	89.00		
Perfluorooctanesulfonate (PFOS)	01/31/2024	110	1.4	--	NG/L	89.00		
Perfluorooctanoic acid (PFOA)	01/31/2024	62	1.4	--	NG/L	89.00		
Perfluoropentanesulfonate (PFPeS)	01/31/2024	3.4	1.4	--	NG/L	89.00		
Perfluoropentanoic acid (PFPeA)	01/31/2024	8.3	2.8	--	NG/L	89.00		

Site ID : 096-122

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/06/2024	579.6	--	--	NG/L	65.00		
Perfluorobutanesulfonate (PFBS)	02/06/2024	4	1.5	--	NG/L	65.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 096-122

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutyric acid (PFBA)	02/06/2024	6.8	5.9	--	NG/L	65.00		
Perfluoroheptanesulfonate (PFHpS)	02/06/2024	3.6	1.5	--	NG/L	65.00		
Perfluoroheptanoic acid (PFHpA)	02/06/2024	8	1.5	--	NG/L	65.00		
Perfluorohexanesulfonate (PFHxS)	02/06/2024	260	1.5	--	NG/L	65.00		
Perfluorohexanoic acid (PFHxA)	02/06/2024	49	1.5	--	NG/L	65.00		
Perfluorononanoic acid (PFNA)	02/06/2024	1.2	1.5	--	NG/L	65.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/06/2024	11	1.5	--	NG/L	65.00		
Perfluorooctanesulfonate (PFOS)	02/06/2024	130	1.5	--	NG/L	65.00		
Perfluorooctanoic acid (PFOA)	02/06/2024	93	1.5	--	NG/L	65.00		
Perfluoropentanesulfonate (PFPeS)	02/06/2024	4.9	1.5	--	NG/L	65.00		
Perfluoropentanoic acid (PFPeA)	02/06/2024	8.1	3	--	NG/L	65.00		

Site ID : 096-123

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/29/2024	135.11	--	--	NG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/29/2024	2.8	1.5	--	NG/L	125.00		
Perfluorobutyric acid (PFBA)	01/29/2024	5.5	6	--	NG/L	125.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/29/2024	1.9	1.5	--	NG/L	125.00		
Perfluoroheptanoic acid (PFHpA)	01/29/2024	1.8	1.5	--	NG/L	125.00		
Perfluorohexanesulfonate (PFHxS)	01/29/2024	27	1.5	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/29/2024	5.5	1.5	--	NG/L	125.00		
Perfluorononanoic acid (PFNA)	01/29/2024	0.71	1.5	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/29/2024	78	1.5	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/29/2024	7.9	1.5	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	01/29/2024	1.7	1.5	--	NG/L	125.00		
Perfluoropentanoic acid (PFPeA)	01/29/2024	2.3	3	--	NG/L	125.00	J	

Site ID : 096-124

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/30/2024	78.86	--	--	NG/L	75.00		
Perfluorobutanesulfonate (PFBS)	01/30/2024	0.96	1.5	--	NG/L	75.00	J	
Perfluorobutyric acid (PFBA)	01/30/2024	3.8	6.2	--	NG/L	75.00	J	
Perfluoroheptanoic acid (PFHpA)	01/30/2024	1.1	1.5	--	NG/L	75.00	J	
Perfluorohexanesulfonate (PFHxS)	01/30/2024	2.2	1.5	--	NG/L	75.00		
Perfluorohexanoic acid (PFHxA)	01/30/2024	1.1	1.5	--	NG/L	75.00	J	

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
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Site ID : 096-124

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorononanoic acid (PFNA)	01/30/2024	60	1.5	--	NG/L	75.00		
Perfluorooctanesulfonate (PFOS)	01/30/2024	4	1.5	--	NG/L	75.00		
Perfluorooctanoic acid (PFOA)	01/30/2024	4.3	1.5	--	NG/L	75.00		
Perfluoropentanoic acid (PFPeA)	01/30/2024	1.4	3.1	--	NG/L	75.00	J	

Site ID : 096-125

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/30/2024	27.16	--	--	NG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/30/2024	1.4	1.5	--	NG/L	125.00	J	
Perfluorobutyric acid (PFBA)	01/30/2024	4.8	6.1	--	NG/L	125.00	J	
Perfluoroheptanoic acid (PFHpA)	01/30/2024	1.2	1.5	--	NG/L	125.00	J	
Perfluorohexanesulfonate (PFHxS)	01/30/2024	3.8	1.5	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/30/2024	2.1	1.5	--	NG/L	125.00		
Perfluorononanoic acid (PFNA)	01/30/2024	0.89	1.5	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/30/2024	5.9	1.5	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	01/30/2024	4.7	1.5	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	01/30/2024	0.37	1.5	--	NG/L	125.00	J	
Perfluoropentanoic acid (PFPeA)	01/30/2024	2	3	--	NG/L	125.00	J	

Site ID : 096-126

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/06/2024	51.3	--	--	NG/L	60.00		
Perfluorobutanesulfonate (PFBS)	02/06/2024	3.5	16	--	NG/L	60.00	J	
Perfluorobutyric acid (PFBA)	02/06/2024	6.3	63	--	NG/L	60.00	J	
Perfluorohexanesulfonate (PFHxS)	02/06/2024	21	16	--	NG/L	60.00		
Perfluorononanoic acid (PFNA)	02/06/2024	3.5	16	--	NG/L	60.00	J	
Perfluorooctanesulfonate (PFOS)	02/06/2024	17	16	--	NG/L	60.00		

Site ID : 096-127

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/06/2024	230.8	--	--	NG/L	115.00		
1,4-Dioxane	02/06/2024	0.19	0.2	--	UG/L	115.00	J	
Perfluorobutanesulfonate (PFBS)	02/06/2024	2.9	1.5	--	NG/L	115.00		
Perfluorobutyric acid (PFBA)	02/06/2024	5.9	6.1	--	NG/L	115.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/06/2024	4.6	1.5	--	NG/L	115.00		
Perfluoroheptanoic acid (PFHpA)	02/06/2024	3.3	1.5	--	NG/L	115.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 096-127

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanesulfonate (PFHxS)	02/06/2024	87	1.5	--	NG/L	115.00		
Perfluorohexanoic acid (PFHxA)	02/06/2024	13	1.5	--	NG/L	115.00		
Perfluorononanoic acid (PFNA)	02/06/2024	1	1.5	--	NG/L	115.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/06/2024	1.1	1.5	--	NG/L	115.00	J	
Perfluorooctanesulfonate (PFOS)	02/06/2024	84	1.5	--	NG/L	115.00		
Perfluorooctanoic acid (PFOA)	02/06/2024	19	1.5	--	NG/L	115.00		
Perfluoropentanesulfonate (PFPeS)	02/06/2024	3.5	1.5	--	NG/L	115.00		
Perfluoropentanoic acid (PFPeA)	02/06/2024	5.5	3	--	NG/L	115.00		

Site ID : 096-128

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/06/2024	66.39	--	--	NG/L	60.00		
Perfluorobutanesulfonate (PFBS)	02/06/2024	2.2	1.5	--	NG/L	60.00		
Perfluorobutyric acid (PFBA)	02/06/2024	5.5	6.1	--	NG/L	60.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/06/2024	0.69	1.5	--	NG/L	60.00	J	
Perfluoroheptanoic acid (PFHpA)	02/06/2024	2.1	1.5	--	NG/L	60.00		
Perfluorohexanesulfonate (PFHxS)	02/06/2024	21	1.5	--	NG/L	60.00		
Perfluorohexanoic acid (PFHxA)	02/06/2024	3.7	1.5	--	NG/L	60.00		
Perfluorononanoic acid (PFNA)	02/06/2024	2	1.5	--	NG/L	60.00		
Perfluorooctane sulfonamide (PFOSAm)	02/06/2024	2.9	1.5	--	NG/L	60.00		
Perfluorooctanesulfonate (PFOS)	02/06/2024	18	1.5	--	NG/L	60.00		
Perfluorooctanoic acid (PFOA)	02/06/2024	5.2	1.5	--	NG/L	60.00		
Perfluoropentanesulfonate (PFPeS)	02/06/2024	1.4	1.5	--	NG/L	60.00	J	
Perfluoropentanoic acid (PFPeA)	02/06/2024	1.7	3.1	--	NG/L	60.00	J	

Site ID : 096-129

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/06/2024	135.7	--	--	NG/L	115.00		
1,4-Dioxane	02/06/2024	0.29	0.2	--	UG/L	115.00		
Perfluorobutanesulfonate (PFBS)	02/06/2024	3.5	1.4	--	NG/L	115.00		
Perfluorobutyric acid (PFBA)	02/06/2024	4.3	5.8	--	NG/L	115.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/06/2024	2.9	1.4	--	NG/L	115.00		
Perfluoroheptanoic acid (PFHpA)	02/06/2024	1.7	1.4	--	NG/L	115.00		
Perfluorohexanesulfonate (PFHxS)	02/06/2024	51	1.4	--	NG/L	115.00		
Perfluorohexanoic acid (PFHxA)	02/06/2024	4.4	1.4	--	NG/L	115.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 096-129

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorononanoic acid (PFNA)	02/06/2024	0.8	1.4	--	NG/L	115.00	J	
Perfluorooctanesulfonate (PFOS)	02/06/2024	54	1.4	--	NG/L	115.00		
Perfluorooctanoic acid (PFOA)	02/06/2024	9	1.4	--	NG/L	115.00		
Perfluoropentanesulfonate (PFPeS)	02/06/2024	2.4	1.4	--	NG/L	115.00		
Perfluoropentanoic acid (PFPeA)	02/06/2024	1.7	2.9	--	NG/L	115.00	J	

Site ID : 096-130

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/31/2024	39.07	--	--	NG/L	60.00		
Perfluorobutanesulfonate (PFBS)	01/31/2024	0.84	1.4	--	NG/L	60.00	J	
Perfluorobutyric acid (PFBA)	01/31/2024	4.5	5.6	--	NG/L	60.00	J	
Perfluorodecanoic acid (PFDA)	01/31/2024	0.49	1.4	--	NG/L	60.00	J	
Perfluoroheptanoic acid (PFHpA)	01/31/2024	2	1.4	--	NG/L	60.00		
Perfluorohexanesulfonate (PFHxS)	01/31/2024	9	1.4	--	NG/L	60.00		
Perfluorohexanoic acid (PFHxA)	01/31/2024	2.4	1.4	--	NG/L	60.00		
Perfluorononanoic acid (PFNA)	01/31/2024	8.2	1.4	--	NG/L	60.00		
Perfluorooctanesulfonate (PFOS)	01/31/2024	4.2	1.4	--	NG/L	60.00		
Perfluorooctanoic acid (PFOA)	01/31/2024	5.2	1.4	--	NG/L	60.00		
Perfluoropentanesulfonate (PFPeS)	01/31/2024	0.44	1.4	--	NG/L	60.00	J	
Perfluoropentanoic acid (PFPeA)	01/31/2024	1.8	2.8	--	NG/L	60.00	J	

Site ID : 096-131

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/31/2024	83.06	--	--	NG/L	115.00		
Perfluorobutanesulfonate (PFBS)	01/31/2024	0.77	1.5	--	NG/L	115.00	J	
Perfluorobutyric acid (PFBA)	01/31/2024	3.5	5.9	--	NG/L	115.00	J	
Perfluoroheptanoic acid (PFHpA)	01/31/2024	1.4	1.5	--	NG/L	115.00	J	
Perfluorohexanesulfonate (PFHxS)	01/31/2024	2.2	1.5	--	NG/L	115.00		
Perfluorohexanoic acid (PFHxA)	01/31/2024	1.6	1.5	--	NG/L	115.00		
Perfluorononanoic acid (PFNA)	01/31/2024	66	1.5	--	NG/L	115.00		
Perfluorooctanesulfonate (PFOS)	01/31/2024	2.3	1.5	--	NG/L	115.00		
Perfluorooctanoic acid (PFOA)	01/31/2024	4.3	1.5	--	NG/L	115.00		
Perfluoropentanoic acid (PFPeA)	01/31/2024	0.99	2.9	--	NG/L	115.00	J	

Site ID : 096-84

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/02/2024	64.41	--	--	NG/L	133.50		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 096-84

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorobutanesulfonate (PFBS)	02/02/2024	1.7	1.5	--	NG/L	133.50		
Perfluorobutyric acid (PFBA)	02/02/2024	9.3	6	--	NG/L	133.50		
Perfluorodecanoic acid (PFDA)	02/02/2024	0.4	1.5	--	NG/L	133.50	J	
Perfluoroheptanoic acid (PFHpA)	02/02/2024	6.3	1.5	--	NG/L	133.50		
Perfluorohexanesulfonate (PFHxS)	02/02/2024	5.9	1.5	--	NG/L	133.50		
Perfluorohexanoic acid (PFHxA)	02/02/2024	12	1.5	--	NG/L	133.50		
Perfluorononanoic acid (PFNA)	02/02/2024	1.6	1.5	--	NG/L	133.50		
Perfluorooctanesulfonate (PFOS)	02/02/2024	8	1.5	--	NG/L	133.50		
Perfluorooctanoic acid (PFOA)	02/02/2024	9.2	1.5	--	NG/L	133.50		
Perfluoropentanesulfonate (PFPeS)	02/02/2024	0.61	1.5	--	NG/L	133.50	J	
Perfluoropentanoic acid (PFPeA)	02/02/2024	9.4	3	--	NG/L	133.50		

Site ID : 105-43

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/26/2024	55.3	--	--	NG/L	147.50		
1,4-Dioxane	01/26/2024	0.4	0.2	--	UG/L	147.50		
Perfluorobutanesulfonate (PFBS)	01/26/2024	1.6	1.5	--	NG/L	147.50		
Perfluorobutyric acid (PFBA)	01/26/2024	6	6.1	--	NG/L	147.50	J	
Perfluorodecanoic acid (PFDA)	01/26/2024	0.46	1.5	--	NG/L	147.50	J	
Perfluoroheptanoic acid (PFHpA)	01/26/2024	2.1	1.5	--	NG/L	147.50		
Perfluorohexanesulfonate (PFHxS)	01/26/2024	17	1.5	--	NG/L	147.50		
Perfluorohexanoic acid (PFHxA)	01/26/2024	3.7	1.5	--	NG/L	147.50		
Perfluorononanoic acid (PFNA)	01/26/2024	6.8	1.5	--	NG/L	147.50		
Perfluorooctanesulfonate (PFOS)	01/26/2024	7.1	1.5	--	NG/L	147.50		
Perfluorooctanoic acid (PFOA)	01/26/2024	6.4	1.5	--	NG/L	147.50		
Perfluoropentanesulfonate (PFPeS)	01/26/2024	0.93	1.5	--	NG/L	147.50	J	
Perfluoropentanoic acid (PFPeA)	01/26/2024	2.8	3	--	NG/L	147.50	J	
Perfluoroundecanoic acid (PFUdA)	01/26/2024	0.41	1.5	--	NG/L	147.50	J	

Site ID : 105-44

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/24/2024	42.28	--	--	NG/L	152.50		
Perfluorobutanesulfonate (PFBS)	01/24/2024	1.1	1.5	--	NG/L	152.50	J	
Perfluorobutyric acid (PFBA)	01/24/2024	9.4	6	--	NG/L	152.50		
Perfluoroheptanoic acid (PFHpA)	01/24/2024	1.5	1.5	--	NG/L	152.50		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 105-44

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorohexanesulfonate (PFHxS)	01/24/2024	8.5	1.5	--	NG/L	152.50		
Perfluorohexanoic acid (PFHxA)	01/24/2024	2.7	1.5	--	NG/L	152.50		
Perfluorononanoic acid (PFNA)	01/24/2024	0.82	1.5	--	NG/L	152.50	J	
Perfluorooctanesulfonate (PFOS)	01/24/2024	6.3	1.5	--	NG/L	152.50		
Perfluorooctanoic acid (PFOA)	01/24/2024	4.8	1.5	--	NG/L	152.50		
Perfluoropentanesulfonate (PFPeS)	01/24/2024	0.66	1.5	--	NG/L	152.50	J	
Perfluoropentanoic acid (PFPeA)	01/24/2024	6.5	3	--	NG/L	152.50		

Site ID : 105-72

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/26/2024	40.94	--	--	NG/L	105.00		
1,4-Dioxane	01/26/2024	0.2	0.2	--	UG/L	105.00		
Perfluorobutanesulfonate (PFBS)	01/26/2024	1.5	1.4	--	NG/L	105.00		
Perfluorobutyric acid (PFBA)	01/26/2024	5.7	5.7	--	NG/L	105.00		
Perfluoroheptanoic acid (PFHpA)	01/26/2024	1.8	1.4	--	NG/L	105.00		
Perfluorohexanesulfonate (PFHxS)	01/26/2024	12	1.4	--	NG/L	105.00		
Perfluorohexanoic acid (PFHxA)	01/26/2024	3.1	1.4	--	NG/L	105.00		
Perfluorononanoic acid (PFNA)	01/26/2024	2.1	1.4	--	NG/L	105.00		
Perfluorooctanesulfonate (PFOS)	01/26/2024	6.2	1.4	--	NG/L	105.00		
Perfluorooctanoic acid (PFOA)	01/26/2024	5.3	1.4	--	NG/L	105.00		
Perfluoropentanesulfonate (PFPeS)	01/26/2024	0.74	1.4	--	NG/L	105.00	J	
Perfluoropentanoic acid (PFPeA)	01/26/2024	2.5	2.8	--	NG/L	105.00	J	

Site ID : 105-73

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/26/2024	66.27	--	--	NG/L	125.00		
1,4-Dioxane	01/26/2024	0.48	0.2	--	UG/L	125.00		
Perfluorobutanesulfonate (PFBS)	01/26/2024	1.6	1.5	--	NG/L	125.00		
Perfluorobutyric acid (PFBA)	01/26/2024	5.3	6	--	NG/L	125.00	J	
Perfluoroheptanoic acid (PFHpA)	01/26/2024	1.9	1.5	--	NG/L	125.00		
Perfluorohexanesulfonate (PFHxS)	01/26/2024	23	1.5	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	01/26/2024	3.8	1.5	--	NG/L	125.00		
Perfluorononanoic acid (PFNA)	01/26/2024	2.2	1.5	--	NG/L	125.00		
Perfluorooctane sulfonamide (PFOSAm)	01/26/2024	1.2	1.5	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	01/26/2024	16	1.5	--	NG/L	125.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 105-73

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluorooctanoic acid (PFOA)	01/26/2024	8.4	1.5	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	01/26/2024	0.97	1.5	--	NG/L	125.00	J	
Perfluoropentanoic acid (PFPeA)	01/26/2024	1.9	3	--	NG/L	125.00	J	

Site ID : 105-74

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/30/2024	178.6	--	--	NG/L	95.00		
1,4-Dioxane	01/30/2024	0.13	0.2	--	UG/L	95.00	J	
Perfluorobutanesulfonate (PFBS)	01/30/2024	3.4	1.4	--	NG/L	95.00		
Perfluorobutyric acid (PFBA)	01/30/2024	6.1	5.7	--	NG/L	95.00		
Perfluoroheptanesulfonate (PFHpS)	01/30/2024	9.1	1.4	--	NG/L	95.00		
Perfluoroheptanoic acid (PFHpA)	01/30/2024	3.2	1.4	--	NG/L	95.00		
Perfluorohexanesulfonate (PFHxS)	01/30/2024	110	1.4	--	NG/L	95.00		
Perfluorohexanoic acid (PFHxA)	01/30/2024	14	1.4	--	NG/L	95.00		
Perfluorononanoic acid (PFNA)	01/30/2024	1.3	1.4	--	NG/L	95.00	J	
Perfluorooctane sulfonamide (PFOSAm)	01/30/2024	2.9	1.4	--	NG/L	95.00		
Perfluorooctanoic acid (PFOA)	01/30/2024	19	1.4	--	NG/L	95.00		
Perfluoropentanesulfonate (PFPeS)	01/30/2024	4.5	1.4	--	NG/L	95.00		
Perfluoropentanoic acid (PFPeA)	01/30/2024	5.1	2.8	--	NG/L	95.00		

Site ID : 105-75

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/30/2024	325.45	--	--	NG/L	115.00		
1,4-Dioxane	01/30/2024	0.11	0.2	--	UG/L	115.00	J	
Perfluorobutanesulfonate (PFBS)	01/30/2024	3.2	1.4	--	NG/L	115.00		
Perfluorobutyric acid (PFBA)	01/30/2024	6.1	5.8	--	NG/L	115.00		
Perfluoroheptanesulfonate (PFHpS)	01/30/2024	7	1.4	--	NG/L	115.00		
Perfluoroheptanoic acid (PFHpA)	01/30/2024	3.8	1.4	--	NG/L	115.00		
Perfluorohexanesulfonate (PFHxS)	01/30/2024	140	1.4	--	NG/L	115.00		
Perfluorohexanoic acid (PFHxA)	01/30/2024	21	1.4	--	NG/L	115.00		
Perfluorononanoic acid (PFNA)	01/30/2024	1.5	1.4	--	NG/L	115.00		
Perfluorooctane sulfonamide (PFOSAm)	01/30/2024	0.95	1.4	--	NG/L	115.00	J	
Perfluorooctanesulfonate (PFOS)	01/30/2024	100	1.4	--	NG/L	115.00		
Perfluorooctanoic acid (PFOA)	01/30/2024	30	1.4	--	NG/L	115.00		
Perfluoropentanesulfonate (PFPeS)	01/30/2024	3.2	1.4	--	NG/L	115.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 105-75

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
Perfluoropentanoic acid (PFPeA)	01/30/2024	8.7	2.9	--	NG/L	115.00		

Site ID : 105-76

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	01/30/2024	162.1	--	--	NG/L	135.00		
1,4-Dioxane	01/30/2024	0.68	0.2	--	UG/L	135.00		
Perfluorobutanesulfonate (PFBS)	01/30/2024	1.5	1.6	--	NG/L	135.00	J	
Perfluorobutyric acid (PFBA)	01/30/2024	3.9	6.3	--	NG/L	135.00	J	
Perfluoroheptanesulfonate (PFHpS)	01/30/2024	3.8	1.6	--	NG/L	135.00		
Perfluoroheptanoic acid (PFHpA)	01/30/2024	2.3	1.6	--	NG/L	135.00		
Perfluorohexanesulfonate (PFHxS)	01/30/2024	82	1.6	--	NG/L	135.00		
Perfluorohexanoic acid (PFHxA)	01/30/2024	7.6	1.6	--	NG/L	135.00		
Perfluorononanoic acid (PFNA)	01/30/2024	2.4	1.6	--	NG/L	135.00		
Perfluorooctanesulfonate (PFOS)	01/30/2024	39	1.6	--	NG/L	135.00		
Perfluorooctanoic acid (PFOA)	01/30/2024	15	1.6	--	NG/L	135.00		
Perfluoropentanesulfonate (PFPeS)	01/30/2024	2.8	1.6	--	NG/L	135.00		
Perfluoropentanoic acid (PFPeA)	01/30/2024	1.8	3.1	--	NG/L	135.00	J	

Site ID : 105-77

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/07/2024	446	--	--	NG/L	105.00		
1,4-Dioxane	02/07/2024	0.15	0.2	--	UG/L	105.00	J	
Perfluorobutanesulfonate (PFBS)	02/07/2024	2.9	1.5	--	NG/L	105.00		
Perfluorobutyric acid (PFBA)	02/07/2024	5.7	5.9	--	NG/L	105.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/07/2024	8.1	1.5	--	NG/L	105.00		
Perfluoroheptanoic acid (PFHpA)	02/07/2024	4.4	1.5	--	NG/L	105.00		
Perfluorohexanesulfonate (PFHxS)	02/07/2024	200	1.5	--	NG/L	105.00		
Perfluorohexanoic acid (PFHxA)	02/07/2024	27	1.5	--	NG/L	105.00		
Perfluorononanoic acid (PFNA)	02/07/2024	1.3	1.5	--	NG/L	105.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/07/2024	6.9	1.5	--	NG/L	105.00		
Perfluorooctanesulfonate (PFOS)	02/07/2024	140	1.5	--	NG/L	105.00		
Perfluorooctanoic acid (PFOA)	02/07/2024	40	1.5	--	NG/L	105.00		
Perfluoropentanesulfonate (PFPeS)	02/07/2024	4	1.5	--	NG/L	105.00		
Perfluoropentanoic acid (PFPeA)	02/07/2024	5.7	3	--	NG/L	105.00		

Site ID : 105-78

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1633 TPFAS	02/07/2024	133.4	--	--	NG/L	125.00		

Table 3.20-6
Former Firehouse PFAS Monitoring Well Data
'Hits Only' January through March 2024

Site ID : 105-78

Chemical	Sample Date	Value	Det. Limit	Error	Units	Depth	Lab Qual	Review Qual
1,4-Dioxane	02/07/2024	0.12	0.2	--	UG/L	125.00	J	
Perfluorobutanesulfonate (PFBS)	02/07/2024	3.1	1.4	--	NG/L	125.00		
Perfluorobutyric acid (PFBA)	02/07/2024	5.2	5.6	--	NG/L	125.00	J	
Perfluoroheptanesulfonate (PFHpS)	02/07/2024	1.8	1.4	--	NG/L	125.00		
Perfluoroheptanoic acid (PFHpA)	02/07/2024	3.3	1.4	--	NG/L	125.00		
Perfluorohexanesulfonate (PFHxS)	02/07/2024	56	1.4	--	NG/L	125.00		
Perfluorohexanoic acid (PFHxA)	02/07/2024	9	1.4	--	NG/L	125.00		
Perfluorononanoic acid (PFNA)	02/07/2024	0.8	1.4	--	NG/L	125.00	J	
Perfluorooctane sulfonamide (PFOSAm)	02/07/2024	1.3	1.4	--	NG/L	125.00	J	
Perfluorooctanesulfonate (PFOS)	02/07/2024	32	1.4	--	NG/L	125.00		
Perfluorooctanoic acid (PFOA)	02/07/2024	13	1.4	--	NG/L	125.00		
Perfluoropentanesulfonate (PFPeS)	02/07/2024	4.5	1.4	--	NG/L	125.00		
Perfluoropentanoic acid (PFPeA)	02/07/2024	3.4	2.8	--	NG/L	125.00		