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Buffalo, New York 14202
United States
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Our ref: 12670317

August 06, 2025

Mr. Michael Belveg
Project Manager
NYSDEC Region 7
615 Erie Boulevard West
Syracuse, NY 13204

Re: 110 Luther Avenue BCP Site (Site #C734118), 2024 – 2025 Annual Groundwater Monitoring, SSDS Inspection, and Site Inspection Report

Dear Mr. Belveg:

GHD Consulting Services Inc. (GHD) has completed the annual groundwater monitoring, Site inspection, and sub-slab depressurization system (SSDS) inspection activities at the 110 Luther Avenue BCP Site (Site). This letter report summarizes the activities conducted at the Site during the reporting period of June 2024 through June 2025, which included the sampling of five Site monitoring wells (MW-1, MW-7, MW-8, MW-10, and MW-18 [off Site]), an annual Site inspection, and quarterly and annual inspections of the SSDS system as described in the Revised Site Management Plan (SMP) (S&W Redevelopment of North America, LLC, November 2011, revised by GHD, February 2017, May 2019, and October 2020). Groundwater samples collected from each of the groundwater monitoring wells during this monitoring event were analyzed for the reduced list of chlorinated volatile organic compounds (VOCs) of concern for the Site.

On behalf of Syracuse Label Company, Inc., GHD is submitting the attached figure, tables, laboratory analytical report, field sampling forms, Site Inspection form, SSDS inspection forms, and annual inspection photo log for your reference.

Groundwater Elevations and Groundwater Sampling Summary

Groundwater samples were collected on May 28, 2025. Prior to collecting the samples, groundwater levels were measured and groundwater elevations were calculated for each of the five wells at the Site. The groundwater elevations for the five wells (along with historical groundwater elevations) are presented in Table 1. While available data points are generally limited, flow is generally in an east-southeast direction from the Site toward Luther Avenue and is consistent with historical observations made during the investigation phase of remediation when the full monitoring well network was in place. From south to north, monitoring wells MW-1, MW-8, MW-7, and MW-10 form the point of compliance for monitoring of the Site, with MW-18 being located further downgradient, off Site, and adjacent to BCP Site #C734152.

During sampling, field parameters of the groundwater (including dissolved oxygen, conductivity, pH, OPR, temperature, and turbidity) were collected at each of the wells. The field parameters for each of the five wells at the time of sampling (as well as historical field parameters) are presented in Table 2.

Groundwater samples were submitted to Eurofins Buffalo and analyzed for PCE (tetrachloroethene), TCE (trichloroethene), cis-DCE (cis-1,2-dichloroethene), trans-DCE (trans-1,2-dichloroethene), and vinyl chloride. Samples were collected in unpreserved vials to alleviate the foaming of the samples that occurred in past events during analysis, resulting in the need for dilutions and, in turn, elevated detection limits despite the absence of VOCs. The samples were analyzed by the laboratory within the shortened 7-day hold time as is required for unpreserved VOCs. The laboratory analytical results are summarized in Table 3 (along with historical results) and a copy of the laboratory report is included in Attachment 1. Groundwater field sampling logs are included in Attachment 2. The results for the on-Site groundwater monitoring well samples identified concentrations which are generally non-detect and generally below the NYS Class GA groundwater standards for the respective compounds. Concentrations were also generally detected at lower or similar concentrations compared to the previous monitoring event (Table 3).

The concentrations of PCE, TCE, cis-DCE, trans-DCE, and vinyl chloride were either non-detect or detected at concentrations significantly below the respective groundwater regulatory standards (2 µg/L for vinyl chloride and 5 µg/L for the remaining compounds) with the exception of the following:

– cis-DCE was detected in the sample from MW-1 at a concentration of 9.9 µg/L.
– Vinyl chloride was detected in the sample from MW-1 at a concentration of 20 µg/L and in the sample from MW-8 at concentrations of 7.4 µg/L and 7.0 µg/L (Duplicate).

The concentration of cis-DCE in samples from MW-1 has had a generally decreasing trend over the course of monitoring. Concentrations of vinyl chloride in samples from MW-1 and MW-18 continue to show a decrease from past monitoring events, with significant decreases observed in samples from MW-18. Concentrations of all compounds in MW-18 were non-detect during the 2025 sampling event. Since the historical maximum concentrations were detected in MW-18 during the May 2022 sampling event for cis-DCE and vinyl chloride (12,000 µg/L and 11,000 µg/L, respectively), subsequent sampling events have indicated consistently decreasing concentrations to the current non-detect concentrations for cis-DCE and vinyl chloride, validating the contention that the historical spikes observed in samples from this off-Site well were attributable to the construction activities in the area of MW-18 performed by others.

The overall results of the 2025 monitoring event show that there have been continued decreases in concentrations of chlorinated solvents at the Site following remedial actions. The Spring 2025 groundwater monitoring data was submitted to the EQuIS database for upload on June 11, 2025.

Annual Site Inspection

An annual Site inspection was conducted on May 28, 2025 by GHD. The 2025 Site Inspection Form is included as Attachment 3. The Site Inspection indicated that some larger cracks were developing in the southwestern paved areas, and the observation was communicated to the Site owner for further investigation. Cracks in the concrete slab within the warehouse that were previously sealed were in good condition, and the rest of the slab of the Site building was also in good condition. No other issues were observed, with the exception of a non-operating SSDS fan, which is discussed in the following section. No other maintenance issues were identified during the May 28, 2025 Site inspection.

Sub-Slab Depressurization System Inspections

An SSDS was installed in the existing Site building in July 2011 by Radon Home Services, Inc., a certified radon mitigation contractor. The SSDS is a high vacuum system utilizing 14 suction points positioned at locations throughout the building (Figure 1) and two blower fans mounted on the roof of the building. The system is designed to operate continuously to create a negative pressure differential between the sub-slab and the indoor building atmosphere in order to mitigate potential soil vapor intrusion issues. The extracted soil vapor is vented from the blower fan exhaust to the atmosphere.

SSDS inspection forms were completed quarterly by Syracuse Label personnel during the period of 3rd quarter 2024 through the 2nd quarter 2025 (Attachment 4), specifically on September 30, 2024, December 13, 2024, March 27, 2025, and July 2, 2025. As indicated on the inspection forms, the system was generally operating as intended during this period. The 3rd quarter 2024 inspection indicated that repairs were needed to the pressure gauge at Suction Riser #11 (gauge was operational, but the mount to the riser pipe was broken), which were completed on October 1, 2024. No other issues were noted during the quarterly inspections. Further information can be found in the SSDS Quarterly Inspection forms and documentation included in Attachment 4.

An annual inspection of the SSDS was conducted by GHD on May 28, 2025. The 2025 Annual SSDS Inspection Form is included as Attachment 5. During the inspection, it was noted that Fan #2 was not running. The issue was investigated at that time with the Site contact; however, there were no obvious reasons as to why Fan #2 was not running. The issue was reported to Syracuse Label Company, LLC, who in turn reported it to the Site Owner for investigation. It was determined that the motor for Fan #2 had gone bad and a new motor for the fan was ordered and delivered to the Site on July 1, 2025. Repairs were made to Fan #2 on the same day and a follow-up inspection performed by Syracuse Label personnel on July 2, 2025 indicated that the functionality of the SSDS had been restored.

A photo log of the 2025 annual Site inspection and the 2025 annual SSDS inspection is included as Attachment 6.

Overall, the Site engineering controls are in good condition and groundwater quality continues to improve. There is no need to revise the current frequency of analytical sampling of the Site and SSDS inspections at this time. The next groundwater sampling event and annual Site inspection will occur during May 2026.

Please contact the undersigned if you have any questions or concerns.

Regards

Shaun McEvoy
Project Manager

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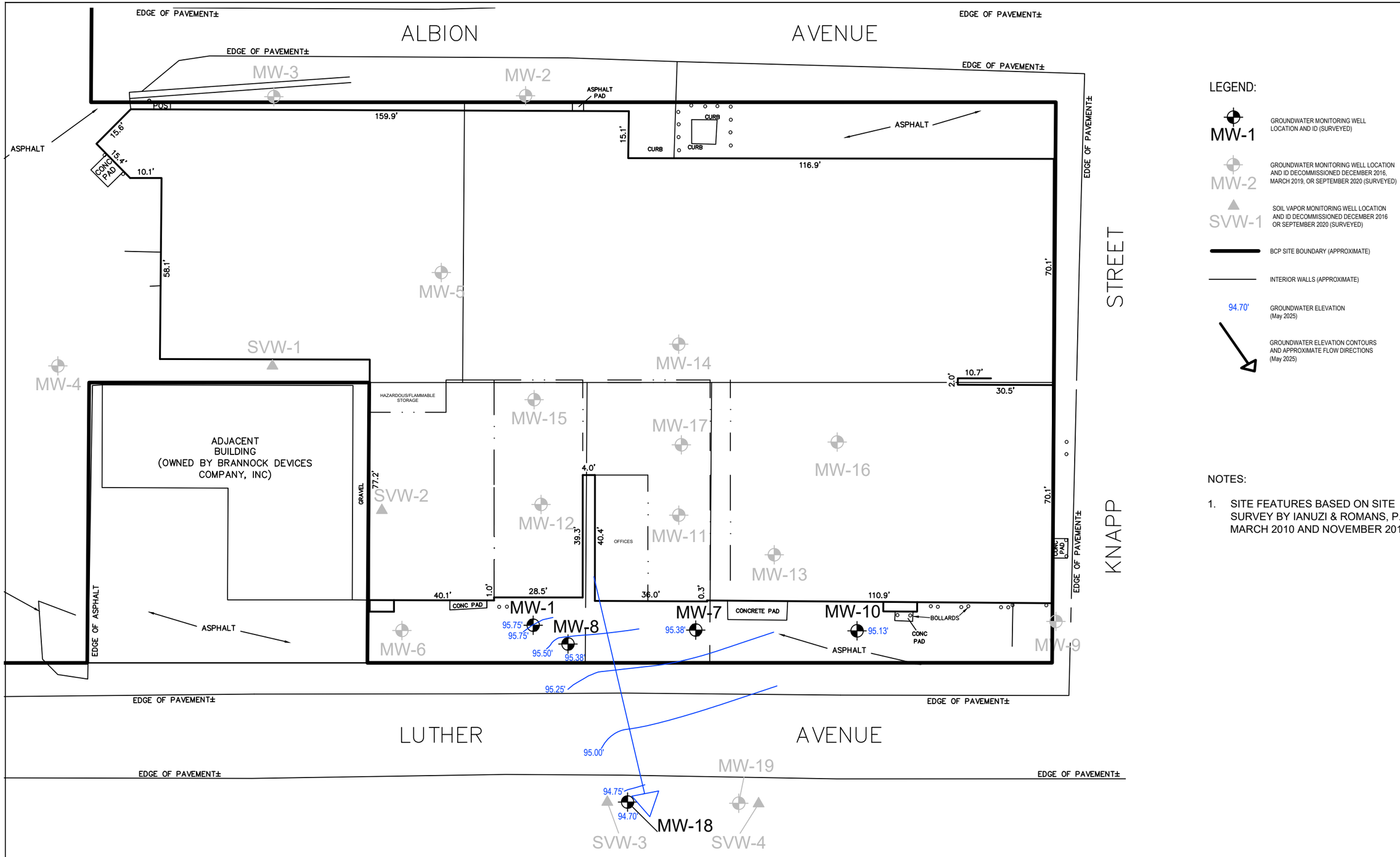
Shaun.McEvoy@ghd.com

Attachments:

- Figure 1 – Site Layout and Groundwater Elevations
- Table 1 – Groundwater Elevations
- Table 2 – Summary of Sample Field Parameters
- Table 3 – Summary of Groundwater Sample Analytical Results
- Attachment 1 – Laboratory Analytical Report
- Attachment 2 – Groundwater Field Sampling Logs
- Attachment 3 – 2025 Annual Site Inspection Form
- Attachment 4 – 2024 – 2025 Quarterly Inspection Forms
- Attachment 5 – 2025 Annual SSDS Inspection Form
- Attachment 6 – Site Inspection and SSDS Inspection Photo Log

cc: Mark Sergott, NYSDOH (w/enclosures)
Scarlett McLaughlin, NYSDOH (w/enclosures)
Paul Roux, Syracuse Label (w/enclosures)
Nicholas Noyes, Syracuse Label (w/enclosures)
Anthony Cirrincione, Box Capital
Doreen Simmons, Hancock Estabrook (w/enclosures)
Ian McNamara, GHD (w/enclosures)

Figures



LEGEND:

- MW-1 — GROUNDWATER MONITORING WELL LOCATION AND ID (SURVEYED)
- MW-2 — GROUNDWATER MONITORING WELL LOCATION AND ID DECOMMISSIONED DECEMBER 2016, MARCH 2019, OR SEPTEMBER 2020 (SURVEYED)
- SVW-1 — SOIL VAPOR MONITORING WELL LOCATION AND ID DECOMMISSIONED DECEMBER 2016 OR SEPTEMBER 2020 (SURVEYED)
- BCP SITE BOUNDARY (APPROXIMATE)
- INTERIOR WALLS (APPROXIMATE)
- 94.70' — GROUNDWATER ELEVATION (May 2025)
- GROUNDWATER ELEVATION CONTOURS AND APPROXIMATE FLOW DIRECTIONS (May 2025)

NOTES:

1. SITE FEATURES BASED ON SITE SURVEY BY IANUZI & ROMANS, P.C. MARCH 2010 AND NOVEMBER 2010.

N

0 15 30 45 60'

SCALE 1"=30' AT ORIGINAL SIZE

GHD

SYRACUSE LABEL COMPANY, INC.
110 LUTHER AVENUE BCP SITE (#C734118)
SEMI-ANNUAL GROUNDWATER MONITORING

SITE LAYOUT AND GROUNDWATER ELEVATIONS

Project No. **12670317**
Date **06.2025**

FIGURE 1

Filename: \\ghdnet\ghd\US\Niagara Falls\Projects\564\12670317\Digital_Design\ACAD\Figures\12670317-LTR-FIG01-2025.Spring.GW-Site.Layout.dwg
Plot Date: 12 June 2025 11:52 AM

Tables

Monitoring Well I.D.	Date	Reference Point	Reference Elevation (feet)	DTW (feet)	DOW (feet)	Water Elevation (feet)	Volume (gal)
MW-1	9/22/2011	Top of PVC	97.75	2.10	11.11	95.65	0.36
MW-1	3/29/2012	Top of PVC	97.75	2.32	11.11	95.43	0.35
MW-1	12/20/2012	Top of PVC	97.75	2.41	11.11	95.34	0.35
MW-1	3/28/2013	Top of PVC	97.75	2.45	11.11	95.30	0.35
MW-1	12/18/2013	Top of PVC	97.75	2.55	11.11	95.20	0.34
MW-1	6/18/2014	Top of PVC	97.75	2.31	11.20	95.44	0.36
MW-1	6/24/2015	Top of PVC	97.75	2.01	11.20	95.74	0.37
MW-1	9/28/2015	Top of PVC	97.75	2.35	11.20	95.40	0.35
MW-1	7/6/2016	Top of PVC	97.75	2.65	11.25	95.10	0.34
MW-1	9/22/2016	Top of PVC	97.75	1.66	11.25	96.09	0.38
MW-1	5/31/2017	Top of PVC	97.75	1.64	11.48	96.11	0.39
MW-1	11/29/2017	Top of PVC	97.75	1.55	11.50	96.20	0.40
MW-1	5/31/2018	Top of PVC	97.75	1.75	11.45	96.00	0.39
MW-1	12/18/2018	Top of PVC	97.75	1.70	11.48	96.05	0.39
MW-1	3/8/2019	Top of PVC	97.75	1.62	11.48	96.13	0.39
MW-1	11/25/2019	Top of PVC	97.75	2.66	11.30	95.09	0.35
MW-1	5/29/2020	Top of PVC	97.75	2.23	11.42	95.52	0.37
MW-1	11/19/2020	Top of PVC	97.75	2.24	11.38	95.51	0.37
MW-1	5/20/2021	Top of PVC	97.75	1.91	11.38	95.84	0.38
MW-1	11/19/2021	Top of PVC	97.75	2.13	11.43	95.62	0.37
MW-1	5/31/2022	Top of PVC	97.75	2.11	11.42	95.64	0.37
MW-1	12/1/2022	Top of PVC	97.75	2.29	11.42	95.46	0.37
MW-1	5/31/2023	Top of PVC	97.75	2.32	11.38	95.43	0.36
MW-1	11/10/2023	Top of PVC	97.75	2.37	11.42	95.38	0.37
MW-1	5/29/2024	Top of PVC	97.75	2.32	11.38	95.43	0.37
MW-1	5/28/2025	Top of PVC	97.75	2.00	11.35	95.75	0.38

Monitoring Well I.D.	Date	Reference Point	Reference Elevation (feet)	DTW (feet)	DOW (feet)	Water Elevation (feet)	Volume (gal)
MW-7	6/23/2011	Top of PVC	97.28	2.73	15.80	94.55	2.09
MW-7	8/30/2011	Top of PVC	97.28	2.31	15.71	94.97	2.14
MW-7	9/22/2011	Top of PVC	97.28	3.35	15.71	93.93	1.98
MW-7	3/29/2012	Top of PVC	97.28	3.04	15.79	94.24	2.04
MW-7	6/28/2012	Top of PVC	97.28	2.95	15.79	94.33	2.05
MW-7	9/13/2012	Top of PVC	97.28	4.89	15.79	92.39	1.74
MW-7	12/21/2012	Top of PVC	97.28	2.92	15.79	94.36	2.06
MW-7	3/28/2013	Top of PVC	97.28	3.35	16.29	93.93	2.07
MW-7	6/27/2013	Top of PVC	97.28	2.17	15.36	95.11	2.11
MW-7	9/26/2013	Top of PVC	97.28	7.11	15.36	90.17	1.32
MW-7	12/18/2013	Top of PVC	97.28	8.00	15.36	89.28	1.18
MW-7	3/26/2014	Top of PVC	97.28	2.83	15.36	94.45	2.00
MW-7	6/18/2014	Top of PVC	97.28	7.81	15.36	89.47	1.21
MW-7	9/29/2014	Top of PVC	97.28	5.85	16.45	91.43	1.70
MW-7	12/29/2014	Top of PVC	97.28	4.37	16.40	92.91	1.92
MW-7	3/30/2015	Top of PVC	97.28	1.85	16.45	95.43	2.34
MW-7	6/24/2015	Top of PVC	97.28	2.51	16.39	94.77	2.22
MW-7	9/28/2015	Top of PVC	97.28	7.77	16.49	89.51	1.40
MW-7	12/28/2015	Top of PVC	97.28	2.98	16.40	94.30	2.15
MW-7	3/30/2016	Top of PVC	97.28	2.45	16.40	94.83	2.23
MW-7	7/6/2016	Top of PVC	97.28	4.25	16.40	93.03	1.94
MW-7	9/22/2016	Top of PVC	97.28	3.77	16.40	93.51	2.02
MW-7	12/20/2016	Top of PVC	97.28	3.73	16.47	93.55	2.04
MW-7	5/31/2017	Top of PVC	97.28	2.12	16.72	95.16	2.34
MW-7	11/29/2017	Top of PVC	97.28	2.69	16.68	94.59	2.24
MW-7	5/31/2018	Top of PVC	97.28	2.09	16.69	95.19	2.34
MW-7	12/18/2018	Top of PVC	97.28	2.26	16.65	95.02	2.30
MW-7	3/8/2019	Top of PVC	97.28	2.00	16.69	95.28	2.35
MW-7	11/25/2019	Top of PVC	97.28	2.42	16.59	94.86	2.27
MW-7	5/29/2020	Top of PVC	97.28	2.37	16.72	94.91	2.30
MW-7	11/19/2020	Top of PVC	97.28	2.58	16.65	94.70	2.25
MW-7	5/20/2021	Top of PVC	97.28	2.55	16.65	94.73	2.26
MW-7	11/19/2021	Top of PVC	97.28	2.34	16.75	94.94	2.31
MW-7	5/31/2022	Top of PVC	97.28	2.63	16.71	94.65	2.25
MW-7	12/1/2022	Top of PVC	97.28	2.81	16.71	94.47	2.22
MW-7	5/31/2023	Top of PVC	97.28	2.41	17.69	94.87	2.44
MW-7	11/10/2023	Top of PVC	97.28	2.50	16.71	94.78	2.27
MW-7	5/29/2024	Top of PVC	97.28	2.20	16.67	95.08	2.32
MW-7	5/28/2025	Top of PVC	97.28	1.90	16.65	95.38	2.41

Monitoring Well I.D.	Date	Reference Point	Reference Elevation (feet)	DTW (feet)	DOW (feet)	Water Elevation (feet)	Volume (gal)
MW-8	6/23/2011	Top of PVC	97.38	2.50	17.05	94.88	2.33
MW-8	8/30/2011	Top of PVC	97.38	2.50	17.05	94.88	2.33
MW-8	9/22/2011	Top of PVC	97.38	2.46	17.05	94.92	2.33
MW-8	3/30/2012	Top of PVC	97.38	2.51	17.06	94.87	2.33
MW-8	6/28/2012	Top of PVC	97.38	2.76	17.06	94.62	2.29
MW-8	9/13/2012	Top of PVC	97.38	2.90	17.06	94.48	2.27
MW-8	12/21/2012	Top of PVC	97.38	2.41	17.06	94.97	2.34
MW-8	3/28/2013	Top of PVC	97.38	2.37	17.26	95.01	2.38
MW-8	6/27/2013	Top of PVC	97.38	2.42	16.55	94.96	2.26
MW-8	9/26/2013	Top of PVC	97.38	2.95	16.55	94.43	2.18
MW-8	12/18/2013	Top of PVC	97.38	2.95	16.55	94.43	2.18
MW-8	3/26/2014	Top of PVC	97.38	2.86	16.55	94.52	2.19
MW-8	6/18/2014	Top of PVC	97.38	2.61	16.55	94.77	2.23
MW-8	9/29/2014	Top of PVC	97.38	2.86	16.50	94.52	2.18
MW-8	12/29/2014	Top of PVC	97.38	2.59	16.27	94.79	2.19
MW-8	3/30/2015	Top of PVC	97.38	2.35	16.51	95.03	2.27
MW-8	6/24/2015	Top of PVC	97.38	2.78	16.50	94.60	2.20
MW-8	9/29/2015	Top of PVC	97.38	3.42	16.49	93.96	2.09
MW-8	12/29/2015	Top of PVC	97.38	NM	NM	NM	NM
MW-8	3/30/2016	Top of PVC	97.38	2.14	16.70	95.24	2.33
MW-8	7/6/2016	Top of PVC	97.38	3.62	16.75	93.76	2.10
MW-8	9/22/2016	Top of PVC	97.38	6.04	16.75	91.34	1.71
MW-8	12/20/2016	Top of PVC	97.38	2.25	16.81	95.13	2.33
MW-8	5/31/2017	Top of PVC	97.38	2.34	17.00	95.04	2.35
MW-8	11/29/2017	Top of PVC	97.38	3.25	17.02	94.13	2.20
MW-8	5/31/2018	Top of PVC	97.38	2.20	17.00	95.18	2.37
MW-8	12/18/2018	Top of PVC	97.38	2.26	17.00	95.12	2.36
MW-8	3/8/2019	Top of PVC	97.38	2.11	17.04	95.27	2.39
MW-8	11/25/2019	Top of PVC	97.38	2.39	16.95	94.99	2.33
MW-8	5/29/2020	Top of PVC	97.38	1.88	17.08	95.50	2.43
MW-8	11/19/2020	Top of PVC	97.38	2.49	17.05	94.89	2.33
MW-8	5/20/2021	Top of PVC	97.38	2.29	17.04	95.09	2.36
MW-8	11/19/2021	Top of PVC	97.38	2.24	17.07	95.14	2.37
MW-8	5/31/2022	Top of PVC	97.38	2.13	17.10	95.25	2.40
MW-8	12/1/2022	Top of PVC	97.38	1.65	17.10	95.73	2.47
MW-8	5/31/2023	Top of PVC	97.38	2.42	17.02	94.96	2.30
MW-8	11/10/2023	Top of PVC	97.38	2.54	17.10	94.84	2.40
MW-8	5/29/2024	Top of PVC	97.38	1.94	17.05	95.44	2.42
MW-8	5/28/2025	Top of PVC	97.38	2.00	17.00	95.38	2.45

Monitoring Well I.D.	Date	Reference Point	Reference Elevation (feet)	DTW (feet)	DOW (feet)	Water Elevation (feet)	Volume (gal)
MW-10	9/22/2011	Top of PVC	97.34	2.60	11.82	94.74	1.48
MW-10	3/29/2012	Top of PVC	97.34	2.64	11.82	94.70	1.47
MW-10	12/21/2012	Top of PVC	97.34	2.63	11.82	94.71	1.47
MW-10	3/28/2013	Top of PVC	97.34	2.49	11.82	94.85	1.49
MW-10	12/18/2013	Top of PVC	97.34	2.62	12.95	94.72	1.65
MW-10	6/18/2014	Top of PVC	97.34	2.42	13.11	94.92	1.71
MW-10	6/24/2015	Top of PVC	97.34	2.28	13.25	95.06	1.76
MW-10	7/6/2016	Top of PVC	97.34	2.85	13.55	94.49	1.71
MW-10	11/29/2017	Top of PVC	97.34	2.44	14.00	94.90	1.85
MW-10	5/31/2018	Top of PVC	97.34	2.28	14.00	95.06	1.88
MW-10	12/18/2018	Top of PVC	97.34	NM	NM	NM	NM
MW-10	3/8/2019	Top of PVC	97.34	2.13	14.21	95.21	1.93
MW-10	11/25/2019	Top of PVC	97.34	2.31	14.09	95.03	1.88
MW-10	5/29/2020	Top of PVC	97.34	2.08	14.18	95.26	1.94
MW-10	11/19/2020	Top of PVC	97.34	2.64	14.20	94.70	1.85
MW-10	5/20/2021	Top of PVC	97.34	2.77	14.20	94.57	1.83
MW-10	11/19/2021	Top of PVC	97.34	2.31	14.30	95.03	1.92
MW-10	5/31/2022	Top of PVC	97.34	2.39	14.33	94.95	1.90
MW-10	12/1/2022	Top of PVC	97.34	2.69	14.33	94.65	1.90
MW-10	5/31/2023	Top of PVC	97.34	2.51	14.37	94.83	1.90
MW-10	11/10/2023	Top of PVC	97.34	2.60	14.33	94.74	1.90
MW-10	5/29/2024	Top of PVC	97.34	2.42	14.52	94.92	1.94
MW-10	5/28/2025	Top of PVC	97.34	2.21	14.50	95.13	2.01

Monitoring Well I.D.	Date	Reference Point	Reference Elevation (feet)	DTW (feet)	DOW (feet)	Water Elevation (feet)	Volume (gal)
MW-18	9/22/2011	Top of PVC	96.86	4.19	12.61	92.67	1.35
MW-18	3/29/2012	Top of PVC	96.86	2.44	12.61	94.42	1.63
MW-18	12/20/2012	Top of PVC	96.86	2.36	12.58	94.50	1.64
MW-18	6/19/2014	Top of PVC	96.86	2.57	12.64	94.29	1.61
MW-18	12/29/2014	Top of PVC	96.86	2.99	12.59	93.87	1.54
MW-18	6/24/2015	Top of PVC	96.86	2.46	12.55	94.40	1.61
MW-18	12/30/2015	Top of PVC	96.86	2.25	12.58	94.61	1.65
MW-18	7/7/2016	Top of PVC	96.86	2.78	12.60	94.08	1.57
MW-18	9/22/2016	Top of PVC	96.86	2.48	12.60	94.38	1.62
MW-18	5/31/2017	Top of PVC	96.86	2.05	12.80	94.81	1.72
MW-18	11/29/2017	Top of PVC	96.86	2.42	12.80	94.44	1.66
MW-18	5/31/2018	Top of PVC	96.86	2.26	12.78	94.60	1.68
MW-18	12/18/2018	Top of PVC	96.86	2.21	12.78	94.65	1.69
MW-18	3/8/2019	Top of PVC	96.86	2.20	12.79	94.66	1.69
MW-18	11/25/2019	Top of PVC	96.86	2.24	12.70	94.62	1.67
MW-18	5/29/2020	Top of PVC	96.86	2.12	12.83	94.74	1.71
MW-18	11/19/2020	Top of PVC	96.86	2.53	12.78	94.33	1.64
MW-18	5/20/2021	Top of PVC	96.86	2.56	12.78	94.30	1.64
MW-18	11/19/2021	Top of PVC	96.86	2.17	12.85	94.69	1.71
MW-18	5/31/2022	Top of PVC	96.86	2.31	12.84	94.55	1.68
MW-18	12/1/2022	Top of PVC	96.86	2.48	12.84	94.38	1.66
MW-18	5/31/2023	Top of PVC	96.86	2.41	12.79	94.45	1.60
MW-18	11/10/2023	Top of PVC	96.86	2.98	12.84	93.88	1.58
MW-18	5/29/2024	Top of PVC	96.86	2.25	12.49	94.61	1.64
MW-18	5/28/2025	Top of PVC	96.86	2.16	12.78	94.70	1.73

		Field						
		Dissolved Oxygen	Electrical Conductivity	pH	Redox	Salinity	Temp	Turbidity
		mg/L	mS/cm	pH_Units	mV	%	oC	NTU
Well ID	**Date Sampled**							
MW-1	9/22/2011	12.01	4.032	8.81	-156.2	-	16.07	1,000
MW-1	3/29/2012	2.44	2.598	7.13	-106	-	11.1	689.4
MW-1	12/20/2012	3.49	1.428	7.6	96.7	-	11.56	398.6
MW-1	6/18/2014	0.78	3.149	6.94	-127.2	-	17.91	1,053
MW-1	6/24/2015	0.98	3.845	6.99	-144.3	2.29	19.6	603.1
MW-1	9/28/2015	0.47	3.482	7.2	-130.1	-	19.82	282.1
MW-1	7/6/2016	0.96	3.105	7.05	-52	-	21.72	458.9
MW-1	9/22/2016	0.63	2.287	6.65	-144.7	-	23.63	330.1
MW-1	5/31/2017	2.61	1.94	7.44	-96.3	-	22.1	26.4
MW-1	11/29/2017	3.91	1.278	7.06	-103.9	-	13.62	57.4
MW-1	5/31/2018	2.21	2.514	6.62	-45.9	-	21.1	70.9
MW-1	12/18/2018	2.19	2.062	7.38	-80.2	-	9.1	43
MW-1	3/8/2019	4.98	2.812	7	-77.6	-	10.1	35.4
MW-1	11/25/2019	3.68	2.506	6.99	-130.7	-	14.9	59.61
MW-1	5/29/2020	4.78	2.688	6.93	-44.7	-	20.5	25.67
MW-1	11/19/2020	4.9	2.306	7.08	-87	-	14.9	37.24
MW-1	5/20/2021	4.12	4.262	6.73	-44	-	16.8	39.02
MW-1	11/19/2021	5	2.312	7.16	-65.5	-	12.7	126
MW-1	5/31/2022	3.68	2.618	7.21	-74.5	-	19.9	58.61
MW-1	12/1/2022	3.95	1.743	7.26	-80.2	-	12.10	184.0
MW-1	5/31/2023	4.63	2.05	7.17	-54.6	-	22.6	34.70
MW-1	11/10/2023	6.6	2.58	6.71	-114	-	17.04	260
MW-1	5/29/2024	9.22	1.94	8.34	-122	-	23.94	33.9
MW-1	5/28/2025	16.2	1.71	7.35	-129	-	19.34	116

		Field						
		Dissolved Oxygen	Electrical Conductivity	pH	Redox	Salinity	Temp	Turbidity
		mg/L	mS/cm	pH_Units	mV	%	oC	NTU
Well ID	**Date Sampled**							
MW-7	2/16/2010	1.3	1.202	6.88	-77.6	-	10.73	550
MW-7	2/18/2011	5.9	1.073	6.75	5.5	-	12.05	7.7
MW-7	3/22/2011	2.37	1.511	6.18	-190.9	-	11.55	995.6
MW-7	4/18/2011	-15.82	1.356	6.24	-208.7	-	11.99	54.3
MW-7	6/22/2011	6.09	1.438	6.52	-126.2	-	15.45	24.6
MW-7	8/30/2011	20.64	2.073	6.57	-165.6	-	14.5	9.6
MW-7	9/22/2011	14.75	1.833	6.82	-152.7	-	12.91	410
MW-7	3/29/2012	0.5	1.188	6.88	-124.2	-	13.34	9.9
MW-7	6/28/2012	1.44	2.2	6.13	-232.5	-	16.42	3.9
MW-7	9/13/2012	0.42	2.785	6.03	-71.9	-	18.39	9.6
MW-7	12/21/2012	3.69	2.314	6.72	-101.2	-	15.63	1,190
MW-7	3/28/2013	-4.72	1.532	6.83	-133.8	-	13.78	271.3
MW-7	6/27/2013	0.14	3.256	5.57	-127.9	-	16.52	1,068
MW-7	9/26/2013	4.3	4.264	6.67	-107.6	-	18.76	174.3
MW-7	12/18/2013	0.4	3.696	7.15	-180.4	-	15.68	458.4
MW-7	3/26/2014	4.18	3.297	6.9	-162.1	-	11.72	20.3
MW-7	6/18/2014	0.31	2.852	6.99	-141.3	-	15.04	1,344
MW-7	9/29/2014	0.61	3.02	7.16	-131.2	-	18.58	289.1
MW-7	12/29/2014	0.75	2.706	6.9	-152.9	1.81	13.98	213.8
MW-7	3/30/2015	0.87	1.816	7.05	-102.8	1.29	10.78	182.7
MW-7	6/24/2015	3.23	2.97	7.08	-142.8	1.81	16.12	66.9
MW-7	9/28/2015	1.21	2.524	7.08	-136.8	-	17.63	155.8
MW-7	12/28/2015	0.75	2.72	6.96	-128.7	-	14.02	73.2
MW-7	3/30/2016	4.53	1.152	7.1	-149.6	-	13.91	58.7
MW-7	7/6/2016	0.49	2.564	7.03	-94.6	-	17.66	360.9
MW-7	9/22/2016	0.33	2.859	6.48	-109.4	-	18.9	243.4
MW-7	12/20/2016	1.33	3.398	7.04	-148.8	-	15.48	175.1
MW-7	5/31/2017	2.48	2.797	6.8	-87.7	-	22.14	167
MW-7	11/29/2017	4.26	2.634	6.95	-100.5	-	15.89	142
MW-7	5/31/2018	0.87	2.788	6.71	-89.1	-	18.9	52.5
MW-7	12/18/2018	2.06	2.588	6.79	-80.8	-	12.9	10
MW-7	3/8/2019	3.82	2.753	6.77	-100.9	-	9.2	12.5
MW-7	11/25/2019	3.07	2.716	6.93	-169	-	15.2	32.51
MW-7	5/29/2020	2.45	2.582	6.88	-95.2	-	17.9	23.2
MW-7	11/19/2020	2.57	2.681	6.77	-105.2	-	16.4	28.24
MW-7	5/20/2021	3.7	2.525	6.76	-95.1	-	17.2	15.43
MW-7	11/19/2021	2.7	2.117	6.97	-95.5	-	14	37
MW-7	5/31/2022	2.50	2.328	6.93	-114.7	-	19.5	26.87
MW-7	12/1/2022	3.2	2.115	6.94	-68.2	-	13.3	74.6
MW-7	5/31/2023	2.66	1.580	7.01	-102.1	-	21.4	31.91
MW-7	11/10/2023	4.61	2.6	7.24	-109	-	17.01	93.7
MW-7	5/29/2024	8.93	2.48	7.73	-108	-	20.46	26
MW-7	5/28/2025	14.47	0.951	7.11	-128	-	18.59	81.3

		Field						
		Dissolved Oxygen	Electrical Conductivity	pH	Redox	Salinity	Temp	Turbidity
		mg/L	mS/cm	pH_Units	mV	%	oC	NTU
Well ID	**Date Sampled**							
MW-8	6/22/2011	0.6	1.916	6.78	-39.6	-	14.68	970.2
MW-8	8/30/2011	28.42	2.358	6.42	-162.3	-	14.59	17
MW-8	9/22/2011	19.61	2.081	7.55	-147.8	-	13.46	30
MW-8	3/29/2012	1.11	1.854	6.7	-132.6	-	13	23.6
MW-8	6/28/2012	0.75	1.902	6.21	-76.3	-	16.64	0.9
MW-8	9/13/2012	0.43	1.55	6.57	-39.1	-	18.61	14.9
MW-8	12/21/2012	4.91	1.357	6.87	-43.7	-	14.92	4.8
MW-8	3/28/2013	-1.63	2.847	5.83	-117.6	-	11.88	516.6
MW-8	6/27/2013	0.15	3.944	5.11	-87	-	16.24	288.7
MW-8	9/26/2013	2.96	4.126	6.2	-117.3	-	18.38	28.3
MW-8	12/18/2013	0.2	4.235	6.94	-155.4	-	13.92	119.8
MW-8	3/26/2014	3.41	6.521	6.64	-121.8	-	9.28	30
MW-8	6/18/2014	0.22	3.205	6.79	-131.5	-	14.55	112.5
MW-8	9/29/2014	0.35	2.888	6.73	-119.6	-	17.92	19.4
MW-8	12/29/2014	0.73	2.577	6.48	-129.2	1.71	14.22	88.6
MW-8	3/30/2015	0.86	3.18	6.89	-105.9	2.34	10.64	22
MW-8	6/24/2015	0.51	2.502	6.74	-130	1.63	14.6	40
MW-8	9/29/2015	0.18	2.585	6.74	-112.5	-	17.77	8.1
MW-8	3/30/2016	3.41	1.186	6.95	-130.8	-	13.13	22.2
MW-8	7/6/2016	0.51	2.121	6.81	-64.3	-	15.32	99.3
MW-8	9/22/2016	0.25	2.469	6.39	-85.8	-	18.24	304.7
MW-8	12/20/2016	0.93	2.841	6.86	-136.3	-	14.98	185.4
MW-8	5/31/2017	6.69	1.437	6.87	-99.9	-	21.67	96.7
MW-8	11/29/2017	28.4	2.269	6.86	-93.5	-	16.23	37.5
MW-8	5/31/2018	0.97	2.313	6.92	-68.1	-	21.4	37.7
MW-8	12/18/2018	1.89	2.535	7.04	-81	-	12.6	0.4
MW-8	3/8/2019	11.12	0.731	8.27	11.3	-	5.1	28.8
MW-8	11/25/2019	2.2	2.517	7.03	-150.8	-	14.3	11.33
MW-8	5/29/2020	2.17	2.449	6.95	-84.6	-	18.6	5.69
MW-8	11/19/2020	2.98	2.575	6.93	-103.1	-	15.6	5.46
MW-8	5/20/2021	3.69	2.727	6.98	-87.1	-	16.1	11.07
MW-8	11/19/2021	2.7	2.055	7.1	-86.5	-	13	24.5
MW-8	5/31/2022	1.97	1.849	7.31	-132.0	-	20.1	23.69
MW-8	12/1/2022	3.01	1.581	7.09	-80.1	-	12.7	62
MW-8	5/31/2023	3.66	1.785	7.44	-99.3	-	21.3	23.25
MW-8	11/10/2023	4.25	2.07	6.69	-113	-	16.25	69.5
MW-8	5/29/2024	7.22	2.09	7.99	-129	-	22.73	25.4
MW-8	5/29/2024	7.22	2.09	7.99	-129	-	22.73	25.4
MW-8	5/28/2025	4.4	0.837	7.27	-120	-	18.89	35.6

		Field						
		Dissolved Oxygen	Electrical Conductivity	pH	Redox	Salinity	Temp	Turbidity
		mg/L	mS/cm	pH_Units	mV	%	oC	NTU
Well ID	**Date Sampled**							
MW-10	9/22/2011	5.14	1.066	8.93	-90.7	-	14.84	430
MW-10	3/29/2012	0.38	0.857	7.09	-98.6	-	12.04	256.7
MW-10	12/21/2012	4.24	0.906	7.23	-10.1	-	14.92	401.7
MW-10	6/18/2014	0.33	2.388	6.74	-68.4	-	16.86	1,713
MW-10	6/24/2015	0.2	2.276	6.89	-148.1	1.46	15.23	250.2
MW-10	7/6/2016	0.46	0.973	7.02	-77.4	-	15.54	631.1
MW-10	11/29/2017	2.81	0.993	7.39	-123.9	-	16.54	197.6
MW-10	3/8/2019	2.89	1.282	7.19	-107.9	-	8.6	27.1
MW-10	11/25/2019	2.11	1.259	7.41	-180.8	-	14	48.47
MW-10	5/29/2020	2.64	1.3	7.26	-121.7	-	17.4	46.5
MW-10	11/19/2020	3.17	1.58	7.13	-127.2	-	15.9	23.1
MW-10	5/20/2021	2.36	1.848	7.22	-118.6	-	17.4	26.51
MW-10	11/19/2021	3.2	1.164	7.32	-112.8	-	13.1	16
MW-10	5/31/2022	1.93	1.326	7.28	-147.6	-	19.9	28.82
MW-10	12/1/2022	3.24	1.299	7.29	-106	-	12	60
MW-10	5/31/2023	35.1	0.977	7.38	-119.2	-	21.9	45.31
MW-10	11/10/2023	5.06	1.45	7.9	-127	-	15.7	266
MW-10	5/29/2024	3.34	1.56	7.8	-106	-	21.34	131
MW-10	5/28/2025	9.14	1.39	7.32	-158	-	16.87	68.6

		Field						
		Dissolved Oxygen	Electrical Conductivity	pH	Redox	Salinity	Temp	Turbidity
		mg/L	mS/cm	pH_Units	mV	%	oC	NTU
Well ID	**Date Sampled**							
MW-18	10/14/2010	6.91	0.97	7.29	105.8	-	16.34	1,000
MW-18	9/22/2011	0.62	1.504	6.89	-234.3	-	19.64	0.8
MW-18	3/29/2012	0.79	2.312	7.5	-100	-	9.6	198.5
MW-18	12/20/2012	0.54	1.562	7.2	44.7	-	10.75	29.3
MW-18	6/19/2014	0.61	1.741	7.35	-69.1	-	15.42	26.5
MW-18	12/29/2014	0.24	1.833	7.64	-108.6	1.3	10.81	35.4
MW-18	6/24/2015	2.69	3.617	7.14	-103.4	2.45	14.25	468.5
MW-18	12/30/2015	1.01	2.876	7.42	-63.2	-	11.94	74.6
MW-18	7/7/2016	0.81	3.015	7.32	8.6	-	14.96	21.6
MW-18	9/22/2016	0.38	3.84	6.86	-74.4	-	22.98	0.3
MW-18	5/31/2017	2.96	1.484	7.44	-89.7	-	17.67	360
MW-18	11/29/2017	4.49	1.899	7.71	-76.1	-	13.85	538.4
MW-18	5/31/2018	1.41	1.458	7.52	-87.7	-	20.2	22.8
MW-18	12/18/2018	1.95	1.741	7.6	-46.8	-	10.8	50.6
MW-18	3/8/2019	3.91	1.588	7.42	16.3	-	6	39.1
MW-18	11/25/2019	3.57	1.757	7.54	-143.1	-	13.6	37.76
MW-18	5/29/2020	3.25	1.96	7.21	-80.1	-	18.6	17.73
MW-18	11/19/2020	3.1	1.371	7.71	-84.7	-	15	91.55
MW-18	5/20/2021	3.57	2.212	7.57	-103.6	-	16.6	33.42
MW-18	11/19/2021	3.1	1.21	7.47	-102.2	-	11.8	33
MW-18	5/31/2022	2.01	1.707	7.30	-145.0	-	18.8	20.13
MW-18	12/1/2022	4.08	1.445	7.55	-90	-	11.6	210
MW-18	5/31/2023	2.78	1.527	7.35	-134.4	-	19.9	24.77
MW-18	11/10/2023	9.13	2.39	7.14	-131	-	15.78	176
MW-18	5/29/2024	2.77	2.75	8.01	-135	-	19.22	50.4
MW-18	5/28/2025	9.43	2.8	7.27	-159	-	17.93	660

				VOCs				
				Tetrachloroethene	Trichloroethene	cis-1,2-dichloroethene	trans-1,2-dichloroethene	Vinyl chloride
				µg/L	µg/L	µg/L	µg/L	µg/L
			Regulatory Standard	**5**	**5**	**5**	**5**	**2**
Sample ID	**Date Sampled**	**LocCode**	**Sample Type**					
MW-01	2/10/2010	MW-1		**60**	**39**	**150**	0.91J	**33**
MW-01	9/11/2011	MW-1		**72**	**34**	**110**	<0.76U	**12**
MW-01	3/30/2012	MW-1		**45**	**19**	**100**	<1U	**29**
MW-01	12/20/2012	MW-1		**25**	**21**	**78**	<1U	**25**
MW-01	6/19/2014	MW-1		0.92J	1.9	**59**	<1U	**17**
MW-01	6/25/2015	MW-1		<1U	0.59J	**130**	<1U	**42**
MW-01	9/29/2015	MW-1		1.3J	2.4	**220**	<2U	**94**
MW-01	7/7/2016	MW-1		1.1J	**7.2**	**2,500**	3.4	**1,100**
MW-01	9/23/2016	MW-1		<0.36U	1.7	**410**	1.3	**160**
MW-01	5/31/2017	MW-1		<3.6U	**6.4J**	**910**	<9U	**250**
MW-01	11/29/2017	MW-1		<3.6U	<4.6U	**440**	<9U	**290**
MW-01	5/31/2018	MW-1		<3.6U	<4.6U	**1,000**	<9U	**580**
MW-01	12/18/2018	MW-1		<3.6U	<4.6U	**550**	<9U	**380**
MW-01	3/8/2019	MW-1		1.7J	**11**	**560**	2	**200**
MW-01	11/25/2019	MW-1		<3.6U	<4.6U	**430**	<9U	**550**
MW-01	5/29/2020	MW-1		<3.6U	<4.6U	**470**	<9U	**570**
MW-01	11/19/2020	MW-1		<3.6U	<4.6U	**140**	<9U	**210**
MW-01	5/20/2021	MW-1		<1.4U	<1.8U	**110**	<3.6U	**130**
MW-01	11/19/2021	MW-1		2.8J	2.1J	**72**	<3.6U	**110**
MW-1-053122	5/31/2022	MW-1		<0.36 U	<0.46 U	**47**	<0.90 U	**87**
MW-1	12/1/2022	MW-1		<1.4 U	<1.8 U	**27**	<3.6 U	**62**
11222535-WG-053123-CE-001	5/31/2023	MW-1		<0.36 U	<0.46 U	**20**	<0.90 U	**59**
MW-1	11/10/2023	MW-1		1.2	1.6	**21**	<0.90 U	**33**
MW-1-052924	5/29/2024	MW-1		<0.36 U	0.47 J	**7.2**	<0.90 U	**18**
GW-12670317-052825-SK-001	5/28/2025	MW-1		1.0	1.0	**9.9**	<0.90 U	**20**

				VOCs				
				Tetrachloroethene	Trichloroethene	cis-1,2-dichloroethene	trans-1,2-dichloroethene	Vinyl chloride
				µg/L	µg/L	µg/L	µg/L	µg/L
			Regulatory Standard	5	5	5	5	2
Sample ID	Date Sampled	LocCode	Sample Type					
MW-07	1/1/2008	MW-7		**14,000**	**1,700**	**2,600**	<200U	**560**
MW-07	2/11/2010	MW-7		**27,000**	**4,300**	**2,600**	<150U	**260J**
MW-07	2/11/2011	MW-7		**17,000**	**2,600**	**2,600**	<150U	**620J**
MW-07	3/11/2011	MW-7		**6,900**	**3,600**	**14,000**	<76U	**460J**
MW-07	4/11/2011	MW-7		**370J**	**150J**	**17,000**	<150U	**690J**
MW-07	6/11/2011	MW-7		**1,600**	**3,300**	**19,000**	<190U	**1,100J**
MW-07	8/11/2011	MW-7		**240J**	**520J**	**24,000**	<190U	**8,500**
MW-07	9/11/2011	MW-7		**240J**	**380**	**7,400**	<38U	**4,300**
MW-07	3/29/2012	MW-7		**34**	**170J**	**11,000**	**36**	**4,300**
MW-07	6/28/2012	MW-7		<200U	**140J**	**26,000**	<200U	**8,400**
MW-07	9/13/2012	MW-7		<400U	<400U	**27,000**	<400U	**8,900**
MW-07	12/21/2012	MW-7		<400U	<400U	**16,000**	<400U	**8,100**
MW-07	3/28/2013	MW-7		<400U	<400U	**18,000**	<400U	**7,900**
MW-07	6/27/2013	MW-7		<80U	<80U	**4,300**	<80U	**3,300**
MW-07	9/26/2013	MW-7		<80U	<80U	**6,300**	<80U	**3,000**
MW-07	12/18/2013	MW-7		<40U	<40U	**2,300**	<40U	**2,400**
MW-07	3/26/2014	MW-7		<20U	<20U	**1,400**	<20U	**1,500**
MW-07	6/18/2014	MW-7		<20U	<20U	**510**	<20U	**720**
MW-07	9/29/2014	MW-7		<4U	<4U	**32**	<4U	**88**
MW-07	12/29/2014	MW-7		<1.8U	<2.3U	**39**	<4.5U	**31**
MW-07	3/30/2015	MW-7		<5U	<5U	**22**	<5U	**38**
MW-07	6/25/2015	MW-7		<5U	<5U	**6.5**	<5U	**24**
MW-07	9/28/2015	MW-7		<5U	<5U	**21**	<5U	**46**
MW-07	12/28/2015	MW-7		<5U	<5U	<5U	<5U	**9.9**
MW-07	3/30/2016	MW-7		<5U	<5U	4.9J	<5U	**18**
MW-07	7/6/2016	MW-7		<0.36U	<0.46U	1.6	<0.9U	**6.3**
MW-07	9/22/2016	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<3.6U
MW-07	12/20/2016	MW-7		<0.36U	<0.46U	<0.81U	<0.9U	<0.9U
MW-07	5/31/2017	MW-7		<0.36U	<0.46U	<0.81U	<0.9U	<0.9U
MW-07	11/29/2017	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<3.6U
MW-07	5/31/2018	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<3.6U
MW-07	12/18/2018	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<3.6U
MW-07	3/8/2019	MW-7		<0.72U	<0.92U	<1.6U	<1.8U	<1.8U
MW-07	11/25/2019	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<3.6U
MW-07	5/29/2020	MW-7		<1.4U	<1.8U	**26**	<3.6U	**67**
MW-07	11/19/2020	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<3.6U
MW-07	5/20/2021	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<3.6U
MW-07	11/19/2021	MW-7		<1.4U	<1.8U	<3.2U	<3.6U	<0.5U
MW-7-053122	5/31/2022	MW-7		<1.4 U	<1.8 U	<3.2 U	<3.6 U	<3.6 U
MW-7	12/1/2022	MW-7		<1.4 U	<1.8 U	<3.2 U	<3.6 U	<3.6 U
11222535-WG-053123-CE-004	5/31/2023	MW-7		<1.4 U	<1.8 *+U	<3.2 U	<3.6 U	<3.6 U
MW-7	11/10/2023	MW-7		<1.4 U	<1.8 U	<3.2 U	<3.6 U	<3.6 U
MW-7-052924	5/29/2024	MW-7		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U
GW-12670317-052825-SK-003	5/28/2025	MW-7		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U

				VOCs				
				Tetrachloroethene	Trichloroethene	cis-1,2-dichloroethene	trans-1,2-dichloroethene	Vinyl chloride
				µg/L	µg/L	µg/L	µg/L	µg/L
			Regulatory Standard	5	5	5	5	2
Sample ID	Date Sampled	LocCode	Sample Type					
MW-08	1/2/2008	MW-8		**6,200**	**920**	**1,600**	<200U	**290**
MW-08	2/1/2010	MW-8		**3,900**	**860**	**2,500**	<15U	**250**
MW-08	6/11/2011	MW-8		**1,500**	**540**	**1,700**	<19U	**200**
MW-08	8/11/2011	MW-8		**380J**	**140J**	**5,100**	**100J**	**4,000**
MW-08	9/11/2011	MW-8		**1,100J**	**420J**	**7,900**	**83J**	**2,800**
MW-08	3/30/2012	MW-8		**82**	**22**	**140**	1.1	**66**
MW-08	6/28/2012	MW-8		**1,000**	**460**	**4,000**	**21**	**1,300**
MW-08	9/13/2012	MW-8		**9,500**	**1,900**	**8,000**	**34**	**2,100**
MW-08	12/21/2012	MW-8		**1,800**	**470**	**6,600**	<100U	**2,700**
MW-08	3/28/2013	MW-8		**800**	**380**	**9,400**	<200U	**4,300**
MW-08	6/27/2013	MW-8		**17J**	<40U	**2,100**	<40U	**2,000**
MW-08	9/26/2013	MW-8		<40U	<40U	**160**	<40U	**67**
MW-08	12/18/2013	MW-8		<40U	<40U	<40U	<40U	**110**
MW-08	3/26/2014	MW-8		<5U	<5U	**330**	<5U	**380**
MW-08	6/18/2014	MW-8		<5U	<5U	**110**	<5U	**67**
MW-08	9/29/2014	MW-8		<1U	<1U	0.46J	<1U	<1U
MW-08	12/29/2014	MW-8		<1.8U	<2.3U	<4.1U	<4.5U	<4.5U
MW-08	3/30/2015	MW-8		<40U	<40U	**2,100**	<40U	**1,300**
MW-08	6/25/2015	MW-8		<40U	<40U	**1,500**	<40U	**430**
MW-08	9/29/2015	MW-8		<10U	<10U	**310**	<10U	**160**
MW-08	3/30/2016	MW-8		<10U	<10U	**610**	<10U	**310**
MW-08	7/6/2016	MW-8		<3.6U	<4.6U	**810**	<9U	**460**
MW-08	9/22/2016	MW-8		<3.6U	<4.6U	**430**	<9U	**760**
MW-08	12/20/2016	MW-8		<0.72U	<0.92U	**96**	<1.8U	**63**
MW-08	5/31/2017	MW-8		<3.6U	<4.6U	**490**	<9U	**310**
MW-08	11/29/2017	MW-8		<0.36U	<0.46U	1	<0.9U	<0.9U
MW-08	5/31/2018	MW-8		<3.6U	<4.6U	**620**	<9U	**740**
MW-08	12/18/2018	MW-8		<1.4U	<1.8U	**120**	<3.6U	**110**
MW-08	3/8/2019	MW-8		<0.72U	<0.92U	**5.5**	<1.8U	**12U**
MW-08	11/25/2019	MW-8		<0.36U	<0.46U	**21**	<0.9U	**28**
MW-08	5/29/2020	MW-8		<0.36U	<0.46U	**48**	<0.9U	**130**
MW-08	11/19/2020	MW-8		<0.36U	<0.46U	**9.6**	<0.9U	**22**
MW-08	5/20/2021	MW-8		<0.36U	<0.46U	**18**	<0.9U	**49**
MW-08	11/19/2021	MW-8		<1.4U	<1.8U	0.91J	<3.6U	**3**
MW-8-053122	5/31/2022	MW-8		<0.36 U	<0.46 U	**6.9**	<0.90 U	**12**
MW-8	12/1/2022	MW-8		<0.36 U	<0.46 U	2.5	<0.90 U	**7.0**
11222535-WG-053123-CE-002	5/31/2023	MW-8		<0.36 U	<0.46 *+U	**9.9**	<0.90 U	**15**
11222535-WG-053123-CE-003	5/31/2023	MW-8	DUP	<0.36 U	<0.46 *+U	**10**	<0.90 U	**16**
MW-8	11/10/2023	MW-8		<0.36 U	<0.46 U	1.0	<0.90 U	1.9
MW-8-052924	5/29/2024	MW-8		<0.36 U	<0.46 U	2.0	<0.90 U	**4.9**
MW-8-052924-D	5/29/2024	MW-8	DUP	<0.36 U	<0.46 U	1.2	<0.90 U	**2.4**
GW-12670317-052825-SK-002	5/28/2025	MW-8		<0.36 U	<0.46 U	4.1	<0.90 U	**7.4**
GW-12670317-052825-SK-002-DUP	5/28/2025	MW-8	DUP	<0.36 U	<0.46 U	4.0	<0.90 U	**7.0**

				VOCs				
				Tetrachloroethene	Trichloroethene	cis-1,2-dichloroethene	trans-1,2-dichloroethene	Vinyl chloride
				µg/L	µg/L	µg/L	µg/L	µg/L
			Regulatory Standard	5	5	5	5	2
Sample ID	Date Sampled	LocCode	Sample Type					
MW-10	9/11/2011	MW-10		<0.81U	<0.62U	**93**	<0.76U	**13**
MW-10	3/30/2012	MW-10		<1U	<1U	**56**	<1U	**13**
MW-10	12/20/2012	MW-10		<1U	<1U	**90**	<1U	**13**
MW-10	6/19/2014	MW-10		<5U	<5U	<5U	<5U	<5U
MW-10	6/25/2015	MW-10		<5U	<5U	<5U	<5U	<5U
MW-10	7/7/2016	MW-10		<0.36U	<0.46U	<0.81U	<0.9U	0.98J
MW-10	11/29/2017	MW-10		<0.36U	<0.46U	<0.81U	<0.9U	<0.9U
MW-10	12/18/2018	MW-10		0	-	-	-	-
MW-10	3/8/2019	MW-10		<0.72U	<0.92U	<1.6U	<1.8U	<1.8U
MW-10	11/25/2019	MW-10		<0.36U	<0.46U	1.8	<0.9U	<0.9U
MW-10	5/29/2020	MW-10		<0.36U	<0.46U	3.6	<0.9U	**2.7**
MW-10	11/19/2020	MW-10		<0.36U	<0.46U	2.8	<0.9U	**4.6**
MW-10	5/20/2021	MW-10		<0.36U	<0.46U	<0.81U	<0.9U	1.9
MW-10	11/19/2021	MW-10		<1.4U	<1.8U	<3.2U	<3.6U	1.7
MW-10-053122	5/31/2022	MW-10		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U
MW-10	12/1/2022	MW-10		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U
11222535-WG-053123-CE-005	5/31/2023	MW-10		<0.36 U	<0.46 *+U	<0.81 U	<0.90 U	<0.90 U
MW-10	11/10/2023	MW-10		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U
MW-10-052924	5/29/2024	MW-10		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U
GW-12670317-052825-SK-004	5/28/2025	MW-10		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U

				VOCs				
				Tetrachloroethene	Trichloroethene	cis-1,2-dichloroethene	trans-1,2-dichloroethene	Vinyl chloride
				µg/L	µg/L	µg/L	µg/L	µg/L
			Regulatory Standard	5	5	5	5	2
Sample ID	Date Sampled	LocCode	Sample Type					
MW-18	10/2/2010	MW-18		<0.81U	<0.62U	<0.99U	<0.76U	**2.7J**
MW-18	9/11/2011	MW-18		<0.81U	<0.62U	**13**	<0.76U	**17**
MW-18	3/30/2012	MW-18		<1U	<1U	**29**	<1U	**9.2**
MW-18	12/20/2012	MW-18		<1U	<1U	**5.5**	<1U	<1U
MW-18	6/19/2014	MW-18		<1U	<1U	**230**	<1U	**30**
MW-18	12/29/2014	MW-18		<1.8U	<2.3U	**75**	<4.5U	**9**
MW-18	6/25/2015	MW-18		<5U	<5U	**350**	<5U	**31**
MW-18	12/30/2015	MW-18		<5U	<5U	**160**	<5U	**15**
MW-18	7/7/2016	MW-18		<1.8U	<2.3U	**460**	<4.5U	**58**
MW-18	9/22/2016	MW-18		<1.8U	<2.3U	**65**	<4.5U	<4.5U
MW-18	5/31/2017	MW-18		<1.8U	<2.3U	**610**	<4.5U	**86**
MW-18	11/29/2017	MW-18		<1.8U	<2.3U	**470**	<4.5U	**92**
MW-18	5/31/2018	MW-18		<1.8U	<2.3U	**670**	<4.5U	**96**
MW-18	12/18/2018	MW-18		<1.8U	<2.3U	**940**	<4.5U	**140**
MW-18	3/8/2019	MW-18		<0.72U	<0.92U	**970**	<1.8U	**130U**
MW-18	11/25/2019	MW-18		<7.2U	<9.2U	**1,700**	<18U	**280**
MW-18	5/29/2020	MW-18		<1.8U	<2.3U	**1,700**	<4.5U	**270**
MW-18	11/19/2020	MW-18		<3.6U	<4.6U	**440**	<9U	**120**
MW-18	5/20/2021	MW-18		<3.6U	<4.6U	**1,500**	<9U	**470**
MW-18	11/19/2021	MW-18		<1.4U	<1.8U	**6,500**	<3.6U	**6,300**
MW-18-053122	5/31/2022	MW-18		<45 U	<58 U	**12,000**	<110 U	**11,000**
MW-18	12/1/2022	MW-18		<9.0 U	<12 U	<20 U	<23 U	**120**
11222535-WG-053123-CE-006	5/31/2023	MW-18		<3.6 U	<4.6 *+U	<8.1 U	<9.0 U	**60**
MW-18	11/10/2023	MW-18		<1.4 U	<1.8 U	<3.2 U	<3.6 U	**54**
MW-18-052924	5/29/2024	MW-18		<0.36 U	<0.46 U	<0.81 U	<0.90 U	0.94 J
GW-12670317-052825-SK-005	5/28/2025	MW-18		<0.36 U	<0.46 U	<0.81 U	<0.90 U	<0.90 U

Regulatory Standard - Class GA Groundwater Quality Standard or Guidance Value from New York State Department of Environmental Conservation (NYSDEC) Division of Water and
U - Analyzed for but not detected above laboratory detection limits indicated.
J - Indicates an estimated value.
(-) - Not analyzed for
*= - LCS and/or LCSD is outside acceptance limits, high biased.
Feb-11, Mar-11, and Apr-11 data represents pilot test baseline, 1st post-pilot test sampling event, and second post-pilot test sampling event, respectively.
Jun-11, Aug-11, and Sept-11 data represents full scale ISCR injection baseline, 1st post-ISCR sampling event, and 2nd post-ISCRsampling event, respectively.

Bold and highlighted result indicates an exceedance of applicable Regulatory Standard.

Attachments

Attachment 1

Laboratory Analytical Report

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Christopher Arcuri
GHD Services Inc.
2055 Niagara Falls Blvd., Suite 3
Niagara Falls, New York 14304

Generated 6/5/2025 7:49:20 AM

JOB DESCRIPTION

12670317, 110 Luther Avenue

JOB NUMBER

480-229753-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization

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6/5/2025 7:49:20 AM

Authorized for release by
Denise Heckler, Project Manager II
Denise.Heckler@et.eurofinsus.com
(330)966-9477

Table of Contents

Definitions/Glossary

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 480-229753-1 Eurofins Buffalo

Job Narrative
480-229753-1

Receipt
The samples were received on 5/29/2025 9:45 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.8°C.

GC/MS VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-052825-SK-001 — Lab Sample ID: 480-229753-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	9.9		1.0	0.81	ug/L	1		8260C	Total/NA
Tetrachloroethene	1.0		1.0	0.36	ug/L	1		8260C	Total/NA
Trichloroethene	1.0		1.0	0.46	ug/L	1		8260C	Total/NA
Vinyl chloride	20		1.0	0.90	ug/L	1		8260C	Total/NA

Client Sample ID: GW-12670317-052825-SK-002 — Lab Sample ID: 480-229753-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	4.1		1.0	0.81	ug/L	1		8260C	Total/NA
Vinyl chloride	7.4		1.0	0.90	ug/L	1		8260C	Total/NA

Client Sample ID: GW-12670317-052825-SK-002-DUP — Lab Sample ID: 480-229753-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	4.0		1.0	0.81	ug/L	1		8260C	Total/NA
Vinyl chloride	7.0		1.0	0.90	ug/L	1		8260C	Total/NA

Client Sample ID: GW-12670317-052825-SK-003 — Lab Sample ID: 480-229753-4

No Detections.

Client Sample ID: GW-12670317-052825-SK-004 — Lab Sample ID: 480-229753-5

No Detections.

Client Sample ID: GW-12670317-052825-SK-005 — Lab Sample ID: 480-229753-6

No Detections.

Client Sample ID: GW-12670317-TB — Lab Sample ID: 480-229753-7

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Buffalo

Client Sample Results

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-052825-SK-001

Lab Sample ID: 480-229753-1

Date Collected: 05/28/25 12:00

Matrix: Water

Date Received: 05/29/25 09:45

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	**9.9**		1.0	0.81	ug/L			06/01/25 02:06	1
Tetrachloroethene	**1.0**		1.0	0.36	ug/L			06/01/25 02:06	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 02:06	1
Trichloroethene	**1.0**		1.0	0.46	ug/L			06/01/25 02:06	1
Vinyl chloride	**20**		1.0	0.90	ug/L			06/01/25 02:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*		*06/01/25 02:06*	*1*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*06/01/25 02:06*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*06/01/25 02:06*	*1*
Dibromofluoromethane (Surr)	*100*		*75 - 123*		*06/01/25 02:06*	*1*

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-052825-SK-002
Date Collected: 05/28/25 11:50
Date Received: 05/29/25 09:45

Lab Sample ID: 480-229753-2
Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	**4.1**		1.0	0.81	ug/L			06/01/25 02:28	1
Tetrachloroethene	ND		1.0	0.36	ug/L			06/01/25 02:28	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 02:28	1
Trichloroethene	ND		1.0	0.46	ug/L			06/01/25 02:28	1
Vinyl chloride	**7.4**		1.0	0.90	ug/L			06/01/25 02:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*06/01/25 02:28*	*1*
4-Bromofluorobenzene (Surr)	*101*		*73 - 120*		*06/01/25 02:28*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*06/01/25 02:28*	*1*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*06/01/25 02:28*	*1*

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-052825-SK-002-DUP
Date Collected: 05/28/25 11:50
Date Received: 05/29/25 09:45

Lab Sample ID: 480-229753-3
Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	**4.0**		1.0	0.81	ug/L			06/01/25 02:51	1
Tetrachloroethene	ND		1.0	0.36	ug/L			06/01/25 02:51	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 02:51	1
Trichloroethene	ND		1.0	0.46	ug/L			06/01/25 02:51	1
Vinyl chloride	**7.0**		1.0	0.90	ug/L			06/01/25 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*		*06/01/25 02:51*	*1*
4-Bromofluorobenzene (Surr)	*100*		*73 - 120*		*06/01/25 02:51*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*06/01/25 02:51*	*1*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*06/01/25 02:51*	*1*

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-052825-SK-003
Date Collected: 05/28/25 11:00
Date Received: 05/29/25 09:45

Lab Sample ID: 480-229753-4
Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			06/01/25 03:13	1
Tetrachloroethene	ND		1.0	0.36	ug/L			06/01/25 03:13	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 03:13	1
Trichloroethene	ND		1.0	0.46	ug/L			06/01/25 03:13	1
Vinyl chloride	ND		1.0	0.90	ug/L			06/01/25 03:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*77 - 120*		*06/01/25 03:13*	*1*
4-Bromofluorobenzene (Surr)	*102*		*73 - 120*		*06/01/25 03:13*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*06/01/25 03:13*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*06/01/25 03:13*	*1*

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-052825-SK-004
Date Collected: 05/28/25 11:20
Date Received: 05/29/25 09:45

Lab Sample ID: 480-229753-5
Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			06/01/25 03:35	1
Tetrachloroethene	ND		1.0	0.36	ug/L			06/01/25 03:35	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 03:35	1
Trichloroethene	ND		1.0	0.46	ug/L			06/01/25 03:35	1
Vinyl chloride	ND		1.0	0.90	ug/L			06/01/25 03:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*06/01/25 03:35*	*1*
4-Bromofluorobenzene (Surr)	*101*		*73 - 120*		*06/01/25 03:35*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*06/01/25 03:35*	*1*
Dibromofluoromethane (Surr)	*104*		*75 - 123*		*06/01/25 03:35*	*1*

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-052825-SK-005
Date Collected: 05/28/25 11:45
Date Received: 05/29/25 09:45

Lab Sample ID: 480-229753-6
Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			06/01/25 03:58	1
Tetrachloroethene	ND		1.0	0.36	ug/L			06/01/25 03:58	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 03:58	1
Trichloroethene	ND		1.0	0.46	ug/L			06/01/25 03:58	1
Vinyl chloride	ND		1.0	0.90	ug/L			06/01/25 03:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*77 - 120*		*06/01/25 03:58*	*1*
4-Bromofluorobenzene (Surr)	*100*		*73 - 120*		*06/01/25 03:58*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*06/01/25 03:58*	*1*
Dibromofluoromethane (Surr)	*104*		*75 - 123*		*06/01/25 03:58*	*1*

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Client Sample ID: GW-12670317-TB

Date Collected: 05/28/25 00:00
Date Received: 05/29/25 09:45

Lab Sample ID: 480-229753-7

Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			06/01/25 04:20	1
Tetrachloroethene	ND		1.0	0.36	ug/L			06/01/25 04:20	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 04:20	1
Trichloroethene	ND		1.0	0.46	ug/L			06/01/25 04:20	1
Vinyl chloride	ND		1.0	0.90	ug/L			06/01/25 04:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*06/01/25 04:20*	*1*
4-Bromofluorobenzene (Surr)	*101*		*73 - 120*		*06/01/25 04:20*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*06/01/25 04:20*	*1*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*06/01/25 04:20*	*1*

Surrogate Summary

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(77-120)	(73-120)	(80-120)	(75-123)
480-229753-1	GW-12670317-052825-SK-001	99	99	97	100
480-229753-2	GW-12670317-052825-SK-002	100	101	100	102
480-229753-3	GW-12670317-052825-SK-002 -DUP	99	100	98	102
480-229753-4	GW-12670317-052825-SK-003	102	102	97	103
480-229753-5	GW-12670317-052825-SK-004	100	101	98	104
480-229753-6	GW-12670317-052825-SK-005	102	100	99	104
480-229753-7	GW-12670317-TB	100	101	98	102
LCS 480-747598/6	Lab Control Sample	95	102	97	98
MB 480-747598/8	Method Blank	99	105	97	102

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-747598/8
Matrix: Water
Analysis Batch: 747598

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			06/01/25 01:21	1
Tetrachloroethene	ND		1.0	0.36	ug/L			06/01/25 01:21	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			06/01/25 01:21	1
Trichloroethene	ND		1.0	0.46	ug/L			06/01/25 01:21	1
Vinyl chloride	ND		1.0	0.90	ug/L			06/01/25 01:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*		*06/01/25 01:21*	*1*
4-Bromofluorobenzene (Surr)	*105*		*73 - 120*		*06/01/25 01:21*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*06/01/25 01:21*	*1*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*06/01/25 01:21*	*1*

Lab Sample ID: LCS 480-747598/6
Matrix: Water
Analysis Batch: 747598

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
cis-1,2-Dichloroethene	25.0	25.9		ug/L		104	74 - 124
Tetrachloroethene	25.0	26.2		ug/L		105	74 - 122
trans-1,2-Dichloroethene	25.0	26.3		ug/L		105	73 - 127
Trichloroethene	25.0	26.2		ug/L		105	74 - 123
Vinyl chloride	25.0	25.8		ug/L		103	65 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*77 - 120*
4-Bromofluorobenzene (Surr)	*102*		*73 - 120*
Toluene-d8 (Surr)	*97*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*75 - 123*

QC Association Summary

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

GC/MS VOA

Analysis Batch: 747598

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-229753-1	GW-12670317-052825-SK-001	Total/NA	Water	8260C	
480-229753-2	GW-12670317-052825-SK-002	Total/NA	Water	8260C	
480-229753-3	GW-12670317-052825-SK-002-DUP	Total/NA	Water	8260C	
480-229753-4	GW-12670317-052825-SK-003	Total/NA	Water	8260C	
480-229753-5	GW-12670317-052825-SK-004	Total/NA	Water	8260C	
480-229753-6	GW-12670317-052825-SK-005	Total/NA	Water	8260C	
480-229753-7	GW-12670317-TB	Total/NA	Water	8260C	
MB 480-747598/8	Method Blank	Total/NA	Water	8260C	
LCS 480-747598/6	Lab Control Sample	Total/NA	Water	8260C	

Lab Chronicle

Client: GHD Services Inc.
Job ID: 480-229753-1
Project/Site: 12670317, 110 Luther Avenue

Client Sample ID: GW-12670317-052825-SK-001
Lab Sample ID: 480-229753-1
Date Collected: 05/28/25 12:00
Matrix: Water
Date Received: 05/29/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	747598	AXK	EET BUF	06/01/25 02:06

Client Sample ID: GW-12670317-052825-SK-002
Lab Sample ID: 480-229753-2
Date Collected: 05/28/25 11:50
Matrix: Water
Date Received: 05/29/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	747598	AXK	EET BUF	06/01/25 02:28

Client Sample ID: GW-12670317-052825-SK-002-DUP
Lab Sample ID: 480-229753-3
Date Collected: 05/28/25 11:50
Matrix: Water
Date Received: 05/29/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	747598	AXK	EET BUF	06/01/25 02:51

Client Sample ID: GW-12670317-052825-SK-003
Lab Sample ID: 480-229753-4
Date Collected: 05/28/25 11:00
Matrix: Water
Date Received: 05/29/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	747598	AXK	EET BUF	06/01/25 03:13

Client Sample ID: GW-12670317-052825-SK-004
Lab Sample ID: 480-229753-5
Date Collected: 05/28/25 11:20
Matrix: Water
Date Received: 05/29/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	747598	AXK	EET BUF	06/01/25 03:35

Client Sample ID: GW-12670317-052825-SK-005
Lab Sample ID: 480-229753-6
Date Collected: 05/28/25 11:45
Matrix: Water
Date Received: 05/29/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	747598	AXK	EET BUF	06/01/25 03:58

Client Sample ID: GW-12670317-TB
Lab Sample ID: 480-229753-7
Date Collected: 05/28/25 00:00
Matrix: Water
Date Received: 05/29/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	747598	AXK	EET BUF	06/01/25 04:20

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: GHD Services Inc.
Job ID: 480-229753-1
Project/Site: 12670317, 110 Luther Avenue

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-26

Method Summary

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	EET BUF
5030C	Purge and Trap	SW846	EET BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: GHD Services Inc.
Project/Site: 12670317, 110 Luther Avenue

Job ID: 480-229753-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-229753-1	GW-12670317-052825-SK-001	Water	05/28/25 12:00	05/29/25 09:45
480-229753-2	GW-12670317-052825-SK-002	Water	05/28/25 11:50	05/29/25 09:45
480-229753-3	GW-12670317-052825-SK-002-DUP	Water	05/28/25 11:50	05/29/25 09:45
480-229753-4	GW-12670317-052825-SK-003	Water	05/28/25 11:00	05/29/25 09:45
480-229753-5	GW-12670317-052825-SK-004	Water	05/28/25 11:20	05/29/25 09:45
480-229753-6	GW-12670317-052825-SK-005	Water	05/28/25 11:45	05/29/25 09:45
480-229753-7	GW-12670317-TB	Water	05/28/25 00:00	05/29/25 09:45

Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record — Syracuse #225

eurofins | Environment Testing

Client Information	Sampler: Sarah King	Lab PM: Heckler, Denise D	Carrier Tracking No(s):	COC No: 480-205222-41817.1
Client Contact: Christopher Arcuri	Phone: (315) 236-6198	E-Mail: Denise.Heckler@et.eurofinsus.com	State of Origin:	Page: Page 1 of 1
Company: GHD Services Inc.	PWSID:			Job #:
Address: 2055 Niagara Falls Blvd , Suite 3	Due Date Requested:	Analysis Requested		Preservation Codes: N - None
City: Niagara Falls	TAT Requested (days): Standard			
State, Zip: NY, 14304	Compliance Project: Δ Yes Δ No			
Phone: 717-585-6408(Tel)	PO #: Purchase Order not required			
Email: christopher.arcuri@ghd.com	WO #: 12670317			
Project Name: 12670317, 110 Luther Avenue	Project #: 48005763			Other:
Site: Syracuse Label	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - Unpreserved Select VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N		
GW-12670317-052825-SK-001	5/28/25	12:00	G	Water			X	3	
GW-12670317-052825-SK-002	5/28/25	11:50	G	Water			X	3	
GW-12670317-052825-SK-002-DUP	5/28/25	11:50	G	Water			X	3	
GW-12670317-052825-SK-003	5/28/25	11:00	G	Water			X	3	
GW-12670317-052825-SK-004	5/28/25	11:20	G	Water			X	3	
GW-12670317-052825-SK-005	5/28/25	11:45	G	Water			X	3	
GW-12670317-TB	—	—	—	Water			X	2	Trip Blank
				Water					

480-229753 Chain of Custody

Possible Hazard Identification
☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may b ☐ Return To Client ☑ th)

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: Time: Method of Shipment:

	Date/Time	Company		Date/Time	Company
Relinquished by: Sarah King	5/28/25 13:30	GHD	Received by:	5/29/25 1330	ES-SYR
Relinquished by:	5/28/25 1900	ES-SYR	Received by:	5/29/25 0945	EURO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 2.8 IR#5c

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: GHD Services Inc.

Job Number: 480-229753-1

Login Number: 229753
List Number: 1
Creator: Stapleton, Kaitlyn

List Source: Eurofins Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.8 IR#SC ice
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	GHD Services
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Attachment 2

Groundwater Field Sampling Logs

Groundwater Sampling Sheet

Date: 5/28/25

Project No.: 12670317

Well No.: MW-1

Depth of Well: 11.35'

Well Diameter: 1"

Depth to Water: 2.00'

Volume Calculation: —

Well Volume: 0.38 gallons

Total Volume Purged: 0.75 gal - Dry

Well Location: On-Site

Field Parameters							
Time	Temp °C	Cond ms/cm	Sal %	DO mg/L	pH	ORP MV	Turb. NTUs
11:58	19.34	1.71	—	16.20	7.35	-129	11.6

Water Quality Observations: Black particulates, Slightly cloudy

Sample ID: GW-12670317-052825-SK-001

Sample Time: 12:00

Laboratory Analysis: VOCs

ISO Control Numbers

Water Level Meter: WL 26342

Multi-parameter Meter: Horiba 90MFNKUG

Salinity Meter: — Display R5V5P1X4

Groundwater Sampling Sheet

Date: 5/28/2025

Project No.: 12670317

Well No.: W-8

Depth of Well: 17'

Well Diameter: 2"

Depth to Water: 2.00'

Volume Calculation: —

Well Volume: 2.45 gallons

Total Volume Purged: 5 gal - Dry

Well Location: On-Site

Field Parameters							
Time	Temp °C	Cond ms/cm	Sal %	DO mg/L	pH	ORP MV	Turb. NTUs
16:43	18.84	0.837	—	4.40	7.27	-120	35.6

Water Quality Observations: Black particulates, Slightly cloudy, Slight odor.

Sample ID: GW-12670317-052825-SK-002

Sample Time: 11:50

GW-12670317-052825-SK-002-Dup

Laboratory Analysis: VOCs

ISO Control Numbers

Water Level Meter: WL 26342

Multi-parameter Meter: Horiba 90MFNKUG

Salinity Meter: — Display R5V5P1X4

Groundwater Sampling Sheet

Date: 5/28/2025

Project No.: 12670317

Well No.: MW-7

Depth of Well: 16.95'

Well Diameter: 1"

Depth to Water: 1.90'

Volume Calculation: —

Well Volume: 2.41 gallons

Total Volume Purged: 3gal - Dry

Well Location: On-Site

Field Parameters							
Time	Temp °C	Cond ms/cm	Sal %	DO mg/L	pH	ORP MV	Turb. NTUs
10:58	18.59	0.951	—	14.47	7.11	-128	81.3

Water Quality Observations: Brown. Slightly cloudy

Sample ID: GW-12670317-052825-SK-003

Sample Time: 11:00

Laboratory Analysis: VOCs

ISO Control Numbers

Water Level Meter: WL 26342

Multi-parameter Meter: Horiba 90MFNKUG

Salinity Meter: — Display R5V5P1X4

Groundwater Sampling Sheet

Date: 5/28/2025

Project No.: 12670317

Well No.: MW-10

Depth of Well: 14.50'

Well Diameter: 2"

Depth to Water: 2.21'

Volume Calculation:

Well Volume: 2.01

Total Volume Purged: 4 gal - Dry

Well Location: On-Site

Field Parameters							
Time	Temp °C	Cond ms/cm	Sal %	DO mg/L	pH	ORP MV	Turb. NTUs
11:15	16.87	1.39	—	9.14	7.32	-158	686

Water Quality Observations: Brown. Slightly cloudy

Sample ID: GW-12670317-052825-SK-004

Sample Time: 11:20

Laboratory Analysis: VOCs

ISO Control Numbers

Water Level Meter: WL 26342

Multi-parameter Meter: Horiba 90MFN KUG

Salinity Meter: — Display R5V5P1X4

Groundwater Sampling Sheet

Date: 5/28/2025

Project No.: 12670317

Well No.: MW-18

Depth of Well: 12.78'

Well Diameter: 2"

Depth to Water: 2.16'

Volume Calculation: —

Well Volume: 1.73

Total Volume Purged: 2.5 gal - Dry

Well Location: Off-Site

Field Parameters							
Time	Temp °C	Cond ms/cm	Sal %	DO mg/L	pH	ORP MV	Turb. NTUs
11:43	17.93	2.80	—	9.43	7.17	-159	660

Water Quality Observations: Black particulates, cloudy, slight odor

Sample ID: GW-12670317-052825-SK-005

Sample Time: 11:45

Laboratory Analysis: VOCs

ISO Control Numbers

Water Level Meter: WL 26342

Multi-parameter Meter: Horiba 90MFNKUG

Salinity Meter: —

Display R5V5P1X4

Attachment 3

2025 Annual Site Inspection Form

APPENDIX H
110 LUTHER AVENUE SITE INSPECTION FORM

Inspections should be done at a minimum of once a year.
More frequent inspections may be required in accordance with approved work plans in specific areas undergoing construction, and following any construction-related work that may expose site soils or affect the operation of the SSDS.
Inspections must be completed if an incident or accident occurs that may require corrective measures (i.e. damage to the SSDS or emergency actions that require soil removal).

Inspection Data Annually ■ Construction ☐ Post-Construction ☐

Location: 110 Luther Avenue

Inspection Date: 5-28-2025

Inspected By: Ian McNamara

		Y or N	Comments or Problem Identified/Action Taken
1.	**Condition of pavement**: Are there areas of pavement where sub-soil is exposed?	N	Some larger cracks developing in southwestern paved areas
2.	**Conditions of concrete slab:** Is the concrete slab of the manufacturing facility intact? Are there cracks or gaps through which underlying soil is exposed?	Y and N	Cracks previously sealed are in good condition, rest of slab is in good condition.
3.	**Sediment/Erosion Control**: Are erosion/storm water control devices in place in accordance with Stormwater Pollution Prevention Plan?	N/A	
4.	**Excavation/Backfill**: Has Excavation been completed in accordance with the site Excavation Work Plan?	N/A	
5.	**Stockpiled Materials**: Are temporary soil stockpiles or construction materials protected from erosion?	N/A	
6.	**Dust Control**: Have dust control measures been implemented as needed during the conduct of construction work?	N/A	
7.	**CAMP:** Has Community Air Monitoring been conducted in accordance with the CAMP?	N/A	
8.	**SSDS:** Has an inspection of the SSDS been completed?	Y	Fan 2 found to be non-operational, investigating further.

If current inspection is construction or post-construction, describe the nature of the construction project:
Has a Work Plan been prepared and approved by NYSDEC? Y____ N____

N/A

Attach photographs as appropriate

If the current inspection is due to an incident or accident, describe the nature of the incident/accident and the corrective measures being taken.
Note: A Corrective Measure Report will need to be submitted to the NYSDEC.

N/A

Attach photographs as appropriate

Attachment 4

2024 – 2025 Quarterly Inspection Forms

Sub-Slab Depressurization System

Inspection Checklist

Syracuse Label, 110 Luther Avenue, Liverpool, NY

Date: 7-31-24

Insepctors Name: PAUL MUMFORD

Company: SYRLSP

Inspector Initials: PM

I. Pressure Readings

Suction Riser Identification	Pressure Reading (inWC)
S-1	4.0
S-2	3.0
S-3	6.0
S-4	5.5
S-5	3.5
S-6	3.5
S-7	2.0
S-8	4.5
S-9	2.0
S-10	3.0
S-11	3.0
S-12	3.0
S-13	3.0
S-14	3.0

Notes:

Locations of suction risers can be found on attached Figure.

System details are included in Appendix B.

II. Fan Inspection

1. Operational? Y ✓ N ___
2. Fan/Controls Clear of obstructions? Y ✓ N ___
3. Rapair needs? Y ___ N ✓

A. Observations/comments:

Attach photographs as appropriate

III. Piping/Penetrations

1. Is piping intact? (Y or N)
2. Are floor/wall penetrations sealed? (Y or N)

If 'No' to either of the above, provide observations and describe corrective actions taken

B. Actions taken:

C. Recommended Maintenance/Repairs:

Do any of the pressure gages require repair or replacement? Y ___ N ✓

If so, indicate locations, and actions taken:

IV. Building Modifications: Have building modifications been made that could affect the operation of the SSD System? (Describe)

NONE

Additional Comments:

Report all maintenance/repair needs immediately to building facility manager

Sub-Slab Depressurization System

Inspection Checklist

Syracuse Label, 110 Luther Avenue, Liverpool, NY

Date: 9-30-24

Insepctors Name: PAUL MUMFORD

Company: SYALSP

Inspector Initials: PM

I. Pressure Readings

Suction Riser Identification	Pressure Reading (inWC)
S-1	4.0
S-2	6.0
S-3	3.5
S-4	5.0
S-5	4.0
S-6	3.5
S-7	2.0
S-8	5.0
S-9	2.0
S-10	3.0
S-11	3.5
S-12	3.0
S-13	3.5
S-14	3.0

Notes:

Locations of suction risers can be found on attached Figure.

System details are included in Appendix B.

II. Fan Inspection

1. Operational? Y ✓ N ___
2. Fan/Controls Clear of obstructions? Y ✓ N ___
3. Rapair needs? Y ___ N ✓

A. Observations/comments:

Attach photographs as appropriate

III. Piping/Penetrations

1. Is piping intact? (Y) or N)
2. Are floor/wall penetrations sealed? (Y) or N)

If 'No' to either of the above, provide observations and describe corrective actions taken

B. Actions taken:

C. Recommended Maintenance/Repairs:

Do any of the pressure gages require repair or replacement? Y X N ___

If so, indicate locations, and actions taken:

#11 IS FUNCTIONAL, BUT THE MOUNTING TAB IS BROKEN & THE GAGE IS HANGING. WILL RETURN SHORTLY TO FIX.

IV. Building Modifications: Have building modifications been made that could affect the operation of the SSD System? (Describe)

NONE

Additional Comments:

Report all maintenance/repair needs immediately to building facility manager

SYRACUSE LABEL

A NEXTGEN LABEL GROUP COMPANY

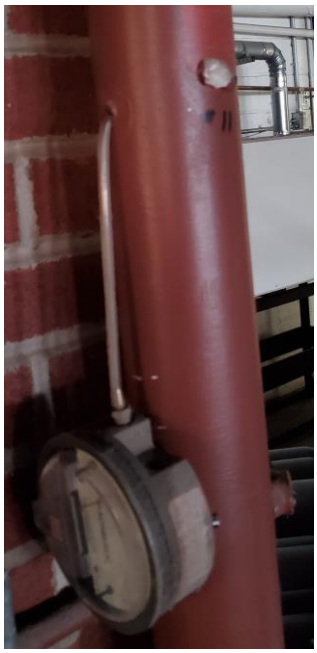
10/1/24

RE: #11 Gage Hanging

Quarterly site inspection notification of repair

Remount manometer on S-11 riser.

While checking pressure readings for the third quarter of 2024 it was observed that the gage at S-11 was hanging from its connection tube. See images below. The mounting tab had broken and needed replacement.



Thank you,

Paul Mumford
Process Engineer
Direct: 315-870-7822
pmumford@syrlsp.com

Sub-Slab Depressurization System

Inspection Checklist

Syracuse Label, 110 Luther Avenue, Liverpool, NY

Date: 12-13-24

Insepctors Name: PAUL MUMFORD

Company: SYRLSP

Inspector Initials:

I. Pressure Readings

Suction Riser Identification	Pressure Reading (inWC)
S-1	4.5
S-2	4.0
S-3	6.5
S-4	6.0
S-5	4.25
S-6	4.0
S-7	3.5
S-8	5.0
S-9	3.0
S-10	3.5
S-11	3.5
S-12	3.0
S-13	2.75
S-14	3.5

Notes:

Locations of suction risers can be found on attached Figure.

System details are included in Appendix B.

II. Fan Inspection

1. Operational? Y ✓ N ___
2. Fan/Controls Clear of obstructions? Y ✓ N ___
3. Rapair needs? Y ___ N ✓

A. Observations/comments:

Attach photographs as appropriate

III. Piping/Penetrations

1. Is piping intact? (Y) or N)
2. Are floor/wall penetrations sealed? (Y) or N)

If 'No' to either of the above, provide observations and describe corrective actions taken

B. Actions taken:

C. Recommended Maintenance/Repairs:

Do any of the pressure gages require repair or replacement? Y ___ N ✓

If so, indicate locations, and actions taken:

IV. Building Modifications: Have building modifications been made that could affect the operation of the SSD System? (Describe)

NONE

Additional Comments:

Report all maintenance/repair needs immediately to building facility manager

Sub-Slab Depressurization System

Inspection Checklist

Syracuse Label, 110 Luther Avenue, Liverpool, NY

Date: 3-27-25

Insepctors Name: PAUL MUMFORD

Company: SYRLSP

Inspector Initials:

I. Pressure Readings

Suction Riser Identification	Pressure Reading (inWC)
S-1	4.6
S-2	3.5
S-3	6.0
S-4	5.0
S-5	4.0
S-6	3.5
S-7	3.0
S-8	5.0
S-9	2.0
S-10	3.0
S-11	3.0
S-12	3.0
S-13	3.5
S-14	3.0

Notes:

Locations of suction risers can be found on attached Figure.

System details are included in Appendix B.

II. Fan Inspection

1. Operational? Y ✓ N ____
2. Fan/Controls Clear of obstructions? Y ✓ N ____
3. Rapair needs? Y ____ N ✓

A. Observations/comments:

Attach photographs as appropriate

III. Piping/Penetrations

1. Is piping intact? (Y) or N)
2. Are floor/wall penetrations sealed? (Y) or N)

If 'No' to either of the above, provide observations and describe corrective actions taken

B. Actions taken:

C. Recommended Maintenance/Repairs:

Do any of the pressure gages require repair or replacement? Y ____ N ✓

If so, indicate locations, and actions taken:

IV. Building Modifications: Have building modifications been made that could affect the operation of the SSD System? (Describe)

NONE

Additional Comments:

Report all maintenance/repair needs immediately to building facility manager

Attachment 5

2025 Annual SSDS Inspection Form

Sub-Slab Depressurization System

Inspection Checklist

Syracuse Label, 110 Luther Avenue, Liverpool, NY

Date: 5/28/2025

Insepctors Name: Ian McNamara

Company: GHD

I. Pressure Readings

Suction Riser Identification	Pressure Reading (inWC)	Baseline Pressure (in WC)
S-1	**4.1**	3.0
S-2	**3.5**	3.2
S-3	**6.2**	5.5
S-4	**5.4**	5.7
S-5	**3.8**	3.5
S-6	**3.5**	3.0
S-7	**2.2**	2.1
S-8	**4.7**	2.0
S-9	**2.0**	4.5
S-10	**0.5**	2.2
S-11	**0.5**	2.0
S-12	**0.2**	2.1
S-13	**0.4**	2.1
S-14	**0.5**	2.1

Notes:

Locations of suction risers can be found on attached Figure.

System details are included in Appendix B.

II. Fan Inspection

1. Operational?					
	Fan 1	Y	**X**	N	
	Fan 2	Y		N	**X**
2. Fan/Controls Clear of obstructions?					
	Fan 1	Y	**X**	N	
	Fan 2	Y	**X**	N	
3. Rapair needs?					
	Fan 1	Y		N	**X**
	Fan 2	Y	**X**	N	

A. Observations/comments:

Fan 2 is not operational and could not locate a tripped breaker or other obvious reason for condition. Remoted to Anthony and Paul and will have investigated further.

Attach photographs as appropriate

III. Piping/Penetrations

1. Is piping intact? (Y or N) **Yes**

2. Are floor/wall penetrations sealed? (Y or N) **Yes**

If 'No' to either of the above, provide observations and describe corrective actions taken

Lots of spray foam around floor penetration at location S-6, but no air leaks noted.

B. Actions taken:

Reported non-operational fan

C. Recommended Maintenance/Repairs:

Investigate and repair Fan 2 as necessary

Do any of the pressure gages require repair or replacement? Y ____ N **X**

If so, indicate locations, and actions taken:

IV. Building Modifications: Have building modifications been made that could affect the operation of the SSD System? (Describe)

No, UniFirst has vacated and Green Mountain electrical supply now occupies the entirety of the building. Majority used as warehouse space.

Additional Comments:

Report all maintenance/repair needs immediately to building facility manager

Attachment 6

Site Inspection and SSDS Inspection Photo Log

Site Photographs

Photo 1 View of typical SSDS suction riser magnehelic gauge.

Photo 2 View of spray foam around floor penetration of suction riser S-6, no air leak noted.

Site Photographs

Photo 3 View of typical SSDS suction riser with bollard protection.

Photo 4 View of typical SSDS magnehelic gauge in southern portion of building, used for warehouse space, showing low reading because roof-mounted blower was non-operational.

Site Photographs

Photo 5 View of warehouse space showing previously sealed cracks still in good condition.

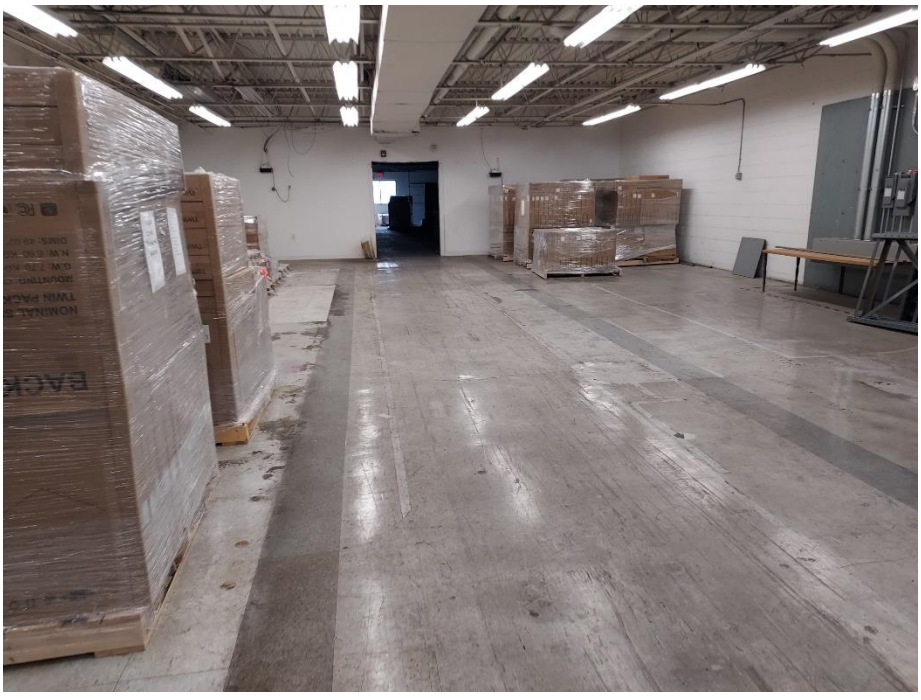


Photo 6 View of typical material storage in northern portion of building.

Site Photographs

Photo 7 View of typical material storage in southwestern portion of building.

Photo 8 View of typical material storage in southeastern portion of building.

Site Photographs

Photo 9 View of asphalt pavement deterioration along western side of Site.

Photo 10 Another view of asphalt pavement deterioration along western side of Site.

Site Photographs

Photo 11 View of stabilized vegetation area along northern side of Site.

Photo 12 View of northern asphalt pavement area in generally good condition.

Site Photographs

Photo 13 View of eastern asphalt pavement area in generally good condition.

Photo 14 View of southern asphalt pavement area in generally good condition.

Site Photographs

Photo 15 View of typical flush mount groundwater monitoring well along Luther Avenue side of Site.

Photo 16 View of groundwater monitoring well MW-8 that was found to be missing its cover. The cover was replaced following the May 2025 groundwater monitoring event.

Site Photographs

Photo 17 View of western edge of Site with adjacent business (Brannock Devices) to the left.

Photo 18 View of western edge of Site with adjacent business (Brannock Devices) to the right.