



September 29, 2025 (revised June 19, 2026)

Tena Seeds
Washington State Department of Ecology
Northwest Regional Office
15700 Dayton Avenue North
Shoreline, Washington 98133

Re: Second Quarter 2025 Groundwater and Soil Vapor Monitoring Data Report

American Linen Supply Co Dexter Ave Site
Facility Site ID No. 3573 | Cleanup Site ID No. 21004
Agreed Order No. DE 14302

Dear Tena:

Aspect Consulting, a Geosyntec company (Aspect), on behalf of BMR-Dexter, LLC (BMRD), prepared this letter to report the groundwater and soil vapor monitoring data for the Second Quarter 2025 event at the American Linen Supply Co. Dexter Ave Site (Site) located at 700 Dexter Avenue North in Seattle, Washington (Property; Figure 1). For the purpose of this report, the word “Site” will refer to an area where contamination released at the Property, and contamination potentially released at other properties that is comingled with contamination released at the Property, has come to be located.

Groundwater and soil vapor monitoring occurs at the Site on a quarterly basis since implementation of the ongoing Interim Action (IA) began in 2018, in accordance with Agreed Order No. DE 14302 (AO) between the Washington State Department of Ecology (Ecology) and BMRD, the Property owner. The Second Quarter 2025 (Q2 2025) monitoring event was conducted in accordance with the “2025 Groundwater and Soil Vapor Monitoring Plan” (2025 Monitoring Plan; Aspect, 2025a), approved by Ecology via email dated April 25, 2025. The current monitoring network, including those groundwater monitoring wells and soil vapor probes sampled during the Q2 2025 event, is shown on Figure 2.

The Q2 2025 results show chlorinated volatile organic compounds (CVOCs) including tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cisDCE), vinyl chloride (VC), trans-1,2-dichloroethene (transDCE), and 1,1-dichloroethene (1,1-DCE), and benzene in groundwater exceeding the Site-specific Preliminary Cleanup Levels (PCULs; NV5, 2025). No VOCs were detected above vapor intrusion screening levels¹ in soil vapor at any location sampled during Q2 2025. Groundwater and soil vapor results from the Q2 2025 monitoring event are shown in Tables 1 through 3 and summarized on Figures 3 through 12.

¹ Model Toxics Control Act (MTCA) Method B Soil Gas Screening Level for the unrestricted/residential scenario, the lowest of the cancer and noncancer values, in the most recently published version of the Cleanup Level and Risk Calculation (CLARC) tables dated February 2025.



Background

Historical use of the Property as a commercial dry cleaner operation known as American Linen Supply Company resulted in releases of CVOCs and petroleum hydrocarbons to Site soil and groundwater. Prior to BMRD ownership, other parties conducted investigation and remediation activities at the Property between 2010 and 2016. Pre-BMRD independent cleanup actions included underground storage tank (UST) closure, thermal remediation, and an enhanced reductive dechlorination (ERD) pilot test. These actions are summarized in the “Revised Agency Review Draft Remedial Investigation Report” (Draft RI Report; NV5, 2025a).

Since 2018, in accordance with the AO, BMRD has implemented components of an IA at the Site in parallel with implementing the Draft RI. The IA has included source removal via soil excavation during Property redevelopment, in situ CVOC treatment beneath the excavation limit at the Property during construction and in the western portion of the 800 Mercer Block (also known as the Seattle Department of Transportation (DOT) Mercer Parcels property; Figure 2), in situ CVOC treatment on the downgradient edges of the Property redevelopment, installation of a waterproof vapor barrier around the saturated limits of the Property building foundation, and additional in situ CVOC treatment beneath the Property building after construction. These IA activities are described further in the “Interim Action Completion Report” (IACR; NV5, 2025b). Aspect is developing future IA components under Ecology supervision, as described in the “Interim Action Work Plan Addendum #3” (IAWP Addendum #3; Aspect, 2025b).

Under the AO, BMRD conducts quarterly groundwater and soil vapor monitoring in parallel with the ongoing IA. The overall objectives for quarterly monitoring are to provide sufficient data to evaluate IA performance, provide periodic CVOC data for the groundwater plume beyond the locations monitored under the IA, provide regular soil vapor CVOC data from the two probes with VC screening level exceedances, periodically confirm the continued low CVOC concentrations in soil vapor in probes nearest to the VC exceedances (PES, 2023), and provide sufficient data to evaluate performance of the future work described in the IAWP Addendum #3 (Aspect, 2025b).

Hydrogeology at the Site consists of water-bearing zones classified in the Draft RI Report (NV5, 2025a) as the Shallow Zone, Intermediate A Zone, Intermediate B Zone, and Deep Zone. When not influenced by dewatering activities occurring at or near the Site, the natural groundwater flow direction is generally to the east in the Shallow, Intermediate A, and Intermediate B Zones. A groundwater flow divide is present in the Deep Zone in the vicinity of the Block 79E property (Figure 2). To the west of the divide, the groundwater flow direction is to the south/southwest; to the east of the divide, the groundwater flow direction is generally to the east/southeast (NV5, 2025a).

Monitoring Activities

Aspect conducted the Q2 2025 monitoring event between May 6 and 22, 2025, which consisted of the following:

- Measuring groundwater levels at 138 of the 141 groundwater monitoring wells listed in Table 1a and 1b
- Collecting groundwater samples at 102 groundwater monitoring wells listed in Tables 2a and 2b
- Collecting soil vapor samples at 11 soil vapor probes listed in Table 3

The 2025 Monitoring Plan (Aspect, 2025a) identified one additional groundwater monitoring well (W-MW-02) for groundwater sampling; however, the well contained emulsified vegetable oil (EVO) injectate from prior IA injections and therefore was not sampled during the Q2 2025 event. Intermediate B Zone well MW112R was also not sampled as it was removed from the monitoring plan (approved by Ecology via email dated April 25, 2025), because it is damaged and scheduled to be decommissioned (Aspect, 2025a). One additional well, (MW-342) was identified for water level gauging, but was inaccessible due to a car being parked on the well.

Groundwater monitoring well and soil vapor probe locations are shown on Figure 2. The following sections provide a summary of the field and analytical methods.

Groundwater Level Measurements

On May 6, 2025, Aspect measured groundwater levels in the groundwater monitoring wells that are located off the Property, and wells located in the basement of the Property building (the “contingent action monitoring wells”).

Each off-property well was opened and left to equilibrate to atmospheric pressure for at least 20 minutes, and then the depth to water was recorded to the hundredth of a foot relative to the top of the north side of the well casing. Depth to water was measured using an electronic water level indicator tape that was decontaminated between wells with Alconox detergent and tap water. The depth to water measurements were converted to groundwater elevations using the surveyed top of well casing elevations. The groundwater elevations from wells screened within each of the four hydrostratigraphic zones were used to prepare the groundwater elevation contours shown on Figure 3.² Groundwater level measurements and groundwater elevations for the last 6 years are summarized in Table 1a.

At the wells located in the basement of the Property building, where pressure heads are higher than the well casing (flowing wells), the pressure head at each monitoring well was recorded in pounds per square inch (psi) using a pressure gauge affixed to the well casing. Pressure measurements for the contingent action monitoring wells are summarized in Table 1b.

² On Figure 3, wells designated with an asterisk after the well name are screened at slightly different elevations than other nearby wells in the same zone; the measured groundwater elevations are displayed on Figure 3, but they were not used to develop groundwater elevation contours.

Groundwater Sampling

On May 7 through May 22, 2025, Aspect collected groundwater samples by standard low-flow methodology (EPA, 2010) at the 102 groundwater monitoring wells listed in Table 2a and shown on Figure 2. Prior to sample collection, each monitoring well was purged at a low-flow rate using a peristaltic or bladder pump with reusable components decontaminated between wells, and new, clean tubing with the tubing intake placed at the middle of the well screen. During purging, field parameters (temperature, pH, specific electrical conductance, dissolved oxygen [DO], and oxygen reduction potential [ORP]) were monitored using a multi-parameter meter and flow-through cell, and turbidity was recorded using a turbidimeter. Once field parameters stabilized, a groundwater sample was collected into laboratory-supplied bottleware. All 102 groundwater samples were transported under standard chain-of-custody procedures to Alliance Technical Group in Seattle, Washington, for analysis of VOCs by United States Environmental Protection Agency (EPA) Method 8260D. Groundwater samples from 60 of the wells were also analyzed for the following geochemical parameters: sulfate by EPA Method 300.0, total organic carbon (TOC) by SM 5310C, total iron and manganese by EPA Method 6020B, and dissolved gases (methane, ethane, and ethene) by RSK-175.

Field quality assurance samples consist of trip blanks, blind duplicate samples (one duplicate sample collected for every 20 primary groundwater samples), and equipment rinsate blanks for wells sampled with non-dedicated equipment (e.g., bladder pump). Field quality assurance samples collected during the Q2 2025 event are listed below.

Field Duplicates:

- MW-901-250516 collected at MW-350 on May 16, 2025
- MW-902-250516 collected at FMW-137 on May 16, 2025
- MW-903-250519 collected at MW-329 on May 19, 2025
- MW-904-250520 collected at HMW-91B on May 20, 2025
- MW-905-250520 collected at MW-179 on May 20, 2025
- MW-906-250520 collected at FMW-140 on May 20, 2025

Equipment Blanks:

- FB-250515 collected on May 15, 2025
- FB-250516 collected on May 16, 2025
- FB-250516 collected on May 16, 2025
- FB-250519 collected on May 19, 2025
- FB-250519 collected on May 19, 2025
- FB-1-250520 collected on May 20, 2025
- FB-2-250520 collected on May 20, 2025

Trip Blanks:

- TB-250513 submitted on May 13, 2025
- TB-250514 submitted on May 14, 2025
- TB-250515 submitted on May 15, 2025
- TB-250516 submitted on May 16, 2025
- TB-250519 submitted on May 19, 2025
- TB-250520 submitted on May 20, 2025

A review of field quality assurance sample results is included in Appendix C.

Soil Vapor Sampling

On May 7 through 9, 2025, Aspect collected soil vapor samples from soil vapor probes SV-09, SV-12, SV-17, SV-18, SV-21, SV-23, SV01, SV-08, SV-13, SV-22, and SV-24 (Figure 2). Prior to sampling, a shut-in test was performed by inducing a vacuum to the sampling train (consisting of dedicated disposable Teflon tubing, fittings, and connections to the cannister). A minimum vacuum of -10 inches of mercury was applied for a period of 5 minutes. The soil vapor probe was then enclosed in a leak-testing shroud, and helium tracer gas applied at a concentration between 50 and 100 percent inside the shroud and maintained throughout the sample collection period. Approximately 500 milliliters of air/vapor was purged through each sampling point and tubing to remove any remaining ambient indoor air inside the sampling train, to create a competent seal between the soil vapor sampling point and the slab, and to facilitate field screening of soil vapors prior to sampling.

After confirming that no significant leakage was present in the sampling train and that all remaining ambient air had been removed from the sampling apparatus, the cannisters were opened and allowed to fill at 150 milliliters per minute over approximately 5 minutes, or until the cannister vacuum reached -5 inches of mercury, whichever occurred first. The samples were transported under standard chain-of-custody procedures to Alliance Technical Group for analysis of VOCs by EPA Method TO-15 and helium by gas chromatography-thermal conductivity detection (GC/TCD).

Field quality assurance samples for soil vapor sampling consist of field duplicates collected at a frequency of one field duplicate for every 20 primary soil vapor samples. A soil vapor field duplicate sample was collected on May 9, 2025, at SV-18 (SV18-250507-D).

Investigation-Derived Waste

Investigation-derived waste from the groundwater and soil vapor sampling consisted of purged groundwater, decontamination water, and disposal sampling supplies (nitrile gloves, used tubing, etc.). Purged groundwater and decontamination water were combined and containerized in two totes stored in the Property building parking garage for disposal as F-Listed Dangerous Waste at Waste Management's facility in Arlington, Oregon, under profile number OR363018.

Results

This section provides a summary of the results of the groundwater and soil vapor monitoring and data validation.

Groundwater Levels and Elevations

Table 1a provides a summary of groundwater level measurements and elevations for wells since 2019.³ Figure 3 presents the groundwater elevation contours and inferred groundwater flow directions for each of the four hydrogeologic zones, based on the Q2 2025 groundwater level measurements. In summary, groundwater in the Shallow Zone and Intermediate A Zone flows generally from west to east. Groundwater in the Intermediate B Zone also flows generally from west to east with a southerly component of the flow direction to the south and southwest of the Property. The groundwater divide in the Deep Zone in the vicinity of the Block 79E property (Figure 2) was observed during the Q2 2025 event; from the divide, groundwater flows to the west, south, and southeast toward groundwater lows near the Property, the Mercer Block (MW-326R), and Block 37 (FMW-131). .

Groundwater Analytical Data

Tables 2a and 2b provide groundwater analytical data (select VOCs), geochemical parameters data (sulfate, TOC, ethane, ethene, methane, total iron, and total manganese), and field parameters data for each groundwater well scoped for sampling during Q2 2025. Figures 4 through 11 show the groundwater analytical results for PCE, TCE, cisDCE, VC, total ethane+ethene, and TOC for each of the Shallow, Intermediate A, Intermediate B, and Deep Zones, as well as the Property Treatment Zones A through D.

One or more VOCs were detected above laboratory reporting limits in 90 of 102 groundwater samples analyzed during Q2 2025, and seven VOCs exceeded the PCULs: PCE (15 samples), TCE (16 samples), cisDCE (34 samples), VC (61 samples), transDCE (1 sample), 1,1-DCE (9 samples), and benzene (5 samples). Appendix A presents CVOC time trend plots for monitoring wells sampled in Q2 2025, and Appendix B provides the full laboratory reports.

Soil Vapor Analytical Data

Table 3 provides soil vapor analytical data for the vapor probes sampled during Q2 2025 and includes historical data for each vapor probe. Figure 12 summarizes the soil vapor data for PCE, TCE, cisDCE, and VC.

Benzene, toluene, and PCE were the only analytes detected in soil vapor samples in Q2 2025, but no analytes exceeded the Method B Soil Gas Screening Level. Full laboratory reports are provided in Appendix B.

Soil vapor samples were analyzed for helium for leak-detection purposes. Helium was not detected above laboratory reporting limits in any soil vapor samples collected in Q2 2025.

³ Groundwater elevation data from sampling events occurring prior to 2019 is presented in the Draft RI Report dated March 19, 2025 (NV5, 2025a).

Data Validation

Aspect completed a Stage 2A data validation on the data reported from Alliance Technical Group, in accordance with EPA guidance (EPA, 2009). All data were determined to be acceptable for use. Refer to the data validation report in Appendix C for additional discussion. Validated data were submitted to Ecology's Environmental Information Management System (EIM) prior to the submittal of this report.

Conclusion

The results of the Q2 2025 groundwater and soil vapor monitoring event identify PCE, TCE, cisDCE, VC, transDCE, 1,1-DCE, and/or benzene in groundwater samples collected from 90 of the 102 wells sampled at concentrations exceeding the PCULs. VOCs were not detected in soil vapor exceeding the vapor intrusion screening levels. Groundwater and soil vapor monitoring will continue on a quarterly basis to support the ongoing IA at the Site in accordance with the 2025 Monitoring Plan (Aspect, 2025a), approved by Ecology by email dated April 25, 2025. No changes to the 2025 Monitoring Plan are recommended based on the Q2 2025 data results.

The next groundwater monitoring event is planned for Q3 2025, with results reported on December 31, 2025.

References

- Aspect Consulting (Aspect), 2025a, 2025 Groundwater and Soil Vapor Monitoring Plan, American Linen Supply Co Dexter Ave Site, Agreed Order No. DE 14302, April 17, 2025.
- Aspect Consulting (Aspect), 2025b, Interim Action Work Plan Addendum #3, American Linen Supply Co Dexter Ave Site, Agreed Order No. DE 14302, August 13, 2025.
- NV5 Environmental, Inc. (NV5), 2025a, Revised Agency Review Draft Remedial Investigation Report, American Linen Supply Co Dexter Ave Site, March 19, 2025.
- NV5 Environmental, Inc. (NV5), 2025b, Interim Action Completion Report, American Linen Supply Co Dexter Ave Site, August 27, 2025.
- PES Environmental, Inc. (PES), 2023, Groundwater and Soil Vapor Monitoring Plan, American Linen Supply Co Dexter Ave Site. January 30, 2023.
- United States Environmental Protection Agency (EPA), 2009, Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use, March 5, 2009.
- United States Environmental Protection Agency (EPA), 2010, Low Stress (low-flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells, January 19, 2010.

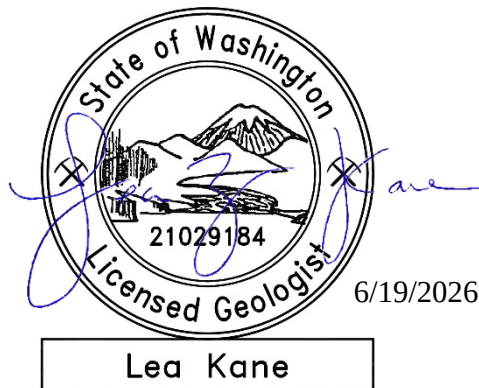
Limitations

Work for this project was performed for the BMR-Dexter LLC (Client), and this letter was prepared in accordance with generally accepted professional practices for the nature and conditions of work completed in the same or similar localities, at the time the work was performed. This letter does not represent a legal opinion. No other warranty, expressed or implied, is made.

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Sincerely,

Aspect consulting, a Geosyntec Company



Lea Kane, PG, LG
Principal Geologist
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Attachments:

- Table 1a – Groundwater Elevation Data
- Table 1b – Pressure Head Data – Contingent Action Monitoring Wells
- Table 2a – Groundwater Analytical Data – VOCs and Petroleum Hydrocarbons
- Table 2b – Groundwater Analytical Results – Geochemical and Field Parameters
- Table 3 – Soil Vapor Analytical Data
- Figure 1 – Site Location Map
- Figure 2 – Site Plan
- Figure 3 – Groundwater Elevation Contours – Q2 2025
- Figure 4 – Groundwater Analytical Results – Shallow Zone Monitoring Wells
- Figure 5 – Groundwater Analytical Results – Intermediate A Zone Monitoring Wells
- Figure 6 – Groundwater Analytical Results – Intermediate B Zone Monitoring Wells
- Figure 7 – Groundwater Analytical Results – Deep Zone Monitoring Wells

Figure 8 – Groundwater Analytical Results – Treatment Zone A Monitoring Wells
Figure 9 – Groundwater Analytical Results – Treatment Zone B Monitoring Wells
Figure 10 – Groundwater Analytical Results – Treatment Zone C Monitoring Wells
Figure 11 – Groundwater Analytical Results – Treatment Zone D Monitoring Wells
Figure 12 – Soil Vapor Analytical Data – Q2 2025
Appendix A – CVOC Trend Plots
Appendix B – Laboratory Reports
Appendix C – Data Validation Memorandum

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Data report_Final.docx

TABLES

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
Shallow Zone							
FMW-143	9th Ave N ROW, E side	23 to 28	10 to 5	32.69	10/31/19	14.88	17.81
					01/13/20	15.02	17.67
					05/11/20	20.47	12.22
					07/13/20	21.01	11.68
					11/16/20	21.19	11.50
					02/01/21	17.48	15.21
					06/07/21	15.68	17.01
					08/16/21	15.55	17.14
					02/15/22	13.25	19.44
					08/08/22	12.09	20.60
					11/07/22	12.89	19.80
					02/21/23	12.96	19.73
					05/08/23	12.65	20.04
					08/10/23	13.79	18.90
					10/30/23	13.76	18.93
					03/01/24	12.14	20.55
					05/21/24	12.75	19.94
					09/03/24	13.61	18.06
					11/04/24	13.60	19.09
					02/25/25	13.80	18.89
					05/06/25	12.52	20.17
MW-8	Roy Aloha Shops Property, NE corner	4.5 to 19	28.7 to 14.2	53.72	10/26/93	12.35	41.37
					01/25/94	13.51	40.21
					04/25/94	11.80	41.92
					09/15/94	12.49	41.23
				33.19	02/07/12	11.64	21.55
					03/20/17	10.42	22.77
					03/24/17	10.54	22.65
					06/12/17	18.95	14.24
					03/14/19	11.23	21.96
					04/22/19	11.18	22.01
					07/16/19	11.97	21.22
					10/21/19	12.46	20.73
					01/13/20	12.15	21.04
					05/11/20	17.12	16.07
					07/13/20	17.95	15.24
					11/16/20	16.84	16.35
					02/02/21	12.74	20.45
					06/01/21	13.66	19.53
					08/17/21	14.01	19.18
					02/15/22	11.47	21.72
					05/16/22	10.34	22.85
					08/08/22	11.79	21.40
					11/07/22	11.32	21.87
					02/21/23	11.00	22.19
					05/08/23	10.81	22.38
					08/10/23	12.57	20.62
					10/30/23	11.92	21.27
					02/28/24	10.90	22.29
					05/20/24	11.36	21.83
					09/03/24	12.18	21.01
					11/05/24	11.66	21.53
					02/25/25	10.32	22.87
					05/06/25	11.16	22.03

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-9	8th Ave N ROW, E side	7 to 22	34.1 to 19.1	61.35	01/25/94	15.51	45.84
					04/25/94	17.09	44.26
					09/15/94	15.50	45.85
				40.81	06/20/02	18.30	22.51
					06/02/11	14.89	25.92
					02/07/12	16.39	24.42
					09/04/12	16.84	23.97
					12/21/12	15.94	24.87
					01/06/14	13.99	26.82
					03/20/17	13.33	27.48
					03/24/17	13.32	27.49
					04/14/17	13.59	27.22
					04/28/17	15.60	25.21
					05/05/17	15.68	25.13
					05/12/17	16.54	24.27
					05/19/17	16.78	24.03
					06/12/17	19.91	20.90
					10/11/17	21.80	19.01
					03/14/19	13.81	27.00
					04/22/19	13.93	26.88
					07/16/19	15.27	25.54
					08/19/19	18.32	22.49
				40.74	10/21/19	20.77	19.97
					01/13/20	21.58	19.16
					05/11/20	Dry	--
					07/13/20	Dry	--
					08/04/20	21.01	19.73
					08/17/20	20.54	20.20
					09/03/20	20.45	20.29
					09/21/20	20.55	20.19
					11/16/20	19.78	20.96
					02/01/21	17.54	23.20
					06/07/21	15.80	24.94
					08/16/21	16.79	23.95
					02/14/22	14.42	26.32
					05/16/22	15.49	25.25
					08/08/22	15.84	24.90
					11/07/22	16.69	24.05
					02/21/23	15.91	24.83
					05/08/23	16.15	24.59
					08/10/23	16.47	24.27
					10/30/23	16.51	24.23
					03/01/24	15.01	25.73
					05/20/24	15.91	24.83
					09/03/24	15.23	25.51
					11/04/24	Not Measured	'--
					02/25/25	15.69	25.05
					05/06/25	15.36	25.38
MW121	8th Ave N ROW, E side	15 to 25	26.7 to 16.7	41.72	01/06/14	18.69	23.03
					03/20/17	12.25	29.47
					03/24/17	11.09	30.63
					04/14/17	11.24	30.48
					04/28/17	11.65	30.07
					05/05/17	12.36	29.36
					05/12/17	11.75	29.97
					05/19/17	11.61	30.11
					06/12/17	14.35	27.37
					10/11/17	21.67	20.05
					03/14/19	10.86	30.86
					04/22/19	11.58	30.14
					07/16/19	17.95	23.77
					08/19/19	22.95	18.77
					10/21/19	24.23	17.49
					01/13/20	24.22	17.50
					05/11/20	Dry	--
					07/13/20	Dry	--
					07/21/20	24.30	17.42
					08/04/20	24.30	17.42
					08/17/20	24.33	17.39
					09/03/20	24.30	17.42
					09/21/20	24.40	17.32
					11/17/20	19.67	22.05
					02/01/21	16.86	24.86
					06/07/21	16.75	24.97
					08/16/21	Not Measured	--
					02/14/22	15.53	26.19
					05/16/22	16.92	24.80
					08/08/22	16.89	24.83
					11/07/22	18.38	23.34
					02/21/23	16.23	25.49
					05/08/23	16.94	24.78
					08/10/23	Not Measured	--
					10/30/23	Not Measured	--
					03/01/24	15.63	26.09
					05/20/24	17.09	24.63
					09/03/24	17.68	24.04
					11/04/24	12.69	29.03
					02/25/25	16.74	24.98
					05/06/25	16.65	25.07

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW125	Valley St ROW, N side	15 to 30	28.6 to 13.6	43.55	01/06/14	24.18	19.37
					03/20/17	14.40	29.15
					03/24/17	14.55	29.00
					06/28/17	22.20	21.35
					10/11/17	26.39	17.16
					03/14/19	15.59	27.96
					04/22/19	14.95	28.60
					07/16/19	18.30	25.25
					08/19/19	25.96	17.59
					10/21/19	27.26	16.29
					01/13/20	27.85	15.70
					05/11/20	Dry	'--
					07/13/20	Dry	'--
					07/21/20	Not Measured	'--
					08/17/20	25.15	18.40
					09/03/20	24.68	18.87
					09/21/20	Not Measured	--
					11/16/20	20.90	22.65
					02/01/21	18.07	25.48
					06/07/21	18.00	25.55
					08/16/21	18.49	25.06
					02/14/22	16.69	26.86
					05/16/22	17.70	25.85
					08/08/22	18.15	25.40
					11/07/22	19.03	24.52
					02/21/23	18.13	25.42
					05/08/23	18.42	25.13
					08/10/23	19.03	24.52
					10/30/23	18.56	24.99
					03/01/24	17.67	25.88
					05/20/24	18.17	25.38
					09/04/24	17.02	26.53
					11/04/24	18.03	25.52
					02/25/25	17.52	26.03
					05/06/25	17.53	26.02
MW-154	Roy St ROW, S side	25 to 35	28.1 to 18.1	52.57	03/14/19	20.81	31.76
					03/26/19	21.94	30.63
					04/22/19	22.40	30.17
					07/16/19	27.03	25.54
					07/17/19	27.02	25.55
					08/19/19	28.80	23.77
					10/21/19	30.16	22.41
					01/13/20	29.30	23.27
					03/19/20	29.10	23.47
					05/11/20	29.44	23.13
					07/13/20	30.05	22.52
					07/21/20	29.76	22.81
					08/04/20	29.56	23.01
					08/17/20	29.41	23.16
					09/03/20	29.15	23.42
					09/21/20	28.98	23.59
					11/16/20	25.44	27.13
					02/01/21	22.04	30.53
					06/07/21	24.55	28.02
					08/16/21	24.98	27.59
					02/14/22	22.03	30.54
					05/16/22	23.60	28.97
					08/08/22	25.35	27.22
					11/07/22	25.67	26.90
					02/22/23	24.21	28.36
					05/08/23	24.83	27.74
					08/10/23	25.78	26.79
					10/30/23	25.33	27.24
					03/01/24	22.97	29.60
					05/20/24	25.14	27.43
					09/03/24	25.89	26.68
					11/04/24	25.34	27.23
					02/25/25	24.30	28.27
					05/06/25	24.24	28.33

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-155	Roy St ROW, S side	20 to 30	24.4 to 14.4	44.05	03/14/19	16.80	27.25
					03/26/19	17.20	26.85
					04/22/19	17.95	26.10
					07/16/19	20.94	23.11
					08/19/19	22.38	21.67
					10/21/19	24.54	19.51
					01/13/20	22.55	21.50
					02/19/20	20.38	23.67
					03/19/20	23.10	20.95
					05/11/20	24.31	19.74
					07/13/20	25.17	18.88
					07/21/20	25.05	19.00
					08/04/20	24.90	19.15
					08/17/20	24.74	19.31
					09/03/20	24.55	19.50
					09/21/20	24.53	19.52
					11/16/20	22.55	21.50
					02/01/21	Not Measured	--
					06/07/21	Not Measured	--
					08/16/21	21.03	23.02
					02/14/22	17.53	26.52
					05/16/22	18.52	25.53
					08/08/22	19.82	24.23
					11/07/22	20.78	23.27
					02/21/23	18.29	25.76
					05/08/23	19.20	24.85
					08/10/23	20.94	23.11
					10/30/23	20.62	23.43
					03/01/24	17.70	26.35
					05/20/24	20.01	24.04
					09/03/24	21.00	23.05
					11/04/24	20.62	23.43
					02/25/25	18.93	25.12
					05/06/25	18.76	25.29
MW-159	8th Ave N ROW, E side	20 to 30	22.9 to 12.9	42.79	03/14/19	14.70	28.09
					04/22/19	15.67	27.12
					07/16/19	20.55	22.24
					08/19/19	25.60	17.19
					10/21/19	29.34	13.45
					01/13/20	29.35	13.44
					05/11/20	Dry	--
					07/13/20	Dry	--
					07/21/20	Dry	--
					08/04/20	28.65	14.14
					08/17/20	27.30	15.49
					09/03/20	26.65	16.14
					09/21/20	26.31	16.48
					11/16/20	22.27	20.52
					02/01/21	18.91	23.88
					06/07/21	19.73	23.06
					08/16/21	19.86	22.93
					02/14/22	17.37	25.42
					05/16/22	18.22	24.57
					08/08/22	18.99	23.80
					11/07/22	19.89	22.90
					02/21/23	18.63	24.16
					05/08/23	18.84	23.95
					08/10/23	20.02	22.77
					10/30/23	19.39	23.40
					03/01/24	18.21	24.58
					05/20/24	18.99	23.80
					09/03/24	19.47	23.32
					11/04/24	19.17	23.62
					02/25/25	18.13	24.66
					05/06/25	18.02	24.77
MW-210	Valley St ROW, N side	5.0 to 20.0	6.6 to 21.6	26.56	02/14/22	9.08	17.48
					05/16/22	7.83	18.74
					05/16/22	7.36	19.20
					08/08/22	8.08	18.49
					08/08/22	8.11	18.45
					11/07/22	8.36	18.21
					11/07/22	8.38	18.18
					02/21/23	8.66	17.90
					05/08/23	7.51	19.05
					08/10/23	8.80	17.76
					10/30/23	8.78	17.78
					03/01/24	Not Measured	--
					06/04/24	7.22	19.34
					09/03/24	8.50	18.06
					11/04/24	8.36	18.20
					02/25/25	7.97	18.59
					05/06/25	7.45	19.11

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-214	Valley St ROW, S side	7 to 17	20.8 to 10.8	27.32	03/20/17	6.84	20.48
					03/24/17	7.67	19.65
					06/12/17	16.45	10.87
					10/11/17	Dry	
					03/14/19	8.92	18.40
					04/22/19	9.03	18.29
					07/16/19	8.97	18.35
					10/21/19	9.54	17.78
					01/13/20	9.74	17.58
					05/11/20	13.40	13.92
					07/13/20	13.70	13.62
					11/16/20	13.75	13.57
					02/01/21	11.56	15.76
					06/07/21	9.35	17.97
					08/16/21	10.37	16.95
					02/14/22	9.35	17.97
					05/16/22	7.58	19.74
					08/08/22	8.75	18.57
					11/07/22	8.97	18.35
					02/21/23	8.91	18.41
					05/08/23	7.96	19.36
					08/10/23	9.50	17.82
					10/30/23	9.25	18.07
					03/01/24	10.62	16.70
					05/21/24	8.30	19.02
					09/03/24	9.34	17.98
MW-301	Valley St ROW, S side	18.2 to 28.3	35.6 to 25.65	53.54	10/21/19	Dry	
					07/13/20	Not Measured	--
					07/21/20	Not Measured	--
					08/04/20	Dry	--
					08/17/20	Dry	--
					09/03/20	Dry	--
					09/21/20	Dry	--
					11/16/20	22.26	31.28
					02/01/21	19.90	33.64
					06/07/21	21.51	32.03
					08/16/21	21.77	31.77
					02/14/22	19.85	33.69
					05/16/22	21.49	32.05
					08/08/22	22.54	31.00
					11/07/22	22.63	30.91
					02/21/23	21.13	32.41
					05/08/23	21.97	31.57
					08/10/23	23.32	30.22
					10/30/23	21.30	32.24
					03/01/24	20.40	33.14
					05/20/24	22.20	31.34
					09/03/24	21.56	31.98
					11/04/24	21.65	31.89
					02/25/25	31.61	21.93
					05/06/25	21.55	31.99
MW-305	Roy St ROW, S side	22.8 to 32.8	37.4 to 27.4	59.86	10/21/19	28.17	31.69
					01/13/20	27.85	32.01
					03/19/20	23.83	36.03
					05/11/20	25.26	34.60
					07/13/20	26.44	33.42
					07/21/20	26.50	33.36
					08/04/20	26.75	33.11
					08/17/20	26.92	32.94
					09/03/20	27.31	32.55
					09/21/20	28.05	31.81
					11/17/20	28.23	31.63
					02/01/21	21.23	38.63
					06/07/21	23.61	36.25
					08/16/21	24.78	35.08
					02/14/22	19.16	40.70
					05/16/22	25.81	34.05
					11/07/22	Dry	--
					02/21/23	Dry	--
					05/08/23	32.40	27.46
					08/10/23	32.57	27.29
					10/30/23	Not Measured	--
					03/01/24	20.55	39.31
					05/20/24	32.34	27.52
					09/03/24	32.57	27.29
					11/04/24	32.60	27.26
					02/25/25	28.95	30.91
					05/06/25	25.55	34.31

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-310	Alley E of Roy Aloha Shops Property	13.7 to 23.7	19.2 to 9.2	32.48	10/21/19	13.67	18.81
					01/13/20	14.71	17.77
					05/11/20	19.70	12.78
					07/13/20	20.56	11.92
					11/16/20	19.32	13.16
					02/01/21	14.17	18.31
					06/07/21	12.61	19.87
					08/16/21	13.25	19.23
					02/14/22	9.01	23.47
					05/16/22	9.21	23.27
					08/08/22	10.11	22.37
					11/07/22	11.30	21.18
					02/21/23	9.32	23.16
					05/08/23	9.44	23.04
					08/10/23	11.46	21.02
					10/30/23	13.91	18.57
					02/28/24	9.04	23.44
					05/20/24	9.99	22.49
					09/03/24	11.15	21.33
					11/04/24	10.86	21.62
					02/25/25	10.01	22.47
					05/06/25	9.78	22.70
MW-312	Alley E of Roy Aloha Shops Property	15.7 to 25.7	19.9 to 9.9	34.99	10/21/19	15.66	19.33
					01/13/20	15.97	19.02
					05/11/20	22.37	12.62
					07/13/20	23.34	11.65
					07/21/20	23.47	11.52
					08/04/20	23.71	11.28
					08/17/20	23.81	11.18
					09/03/20	23.94	11.05
					09/21/20	Not Measured	--
					11/16/20	22.85	12.14
					02/01/21	14.94	20.05
					06/07/21	15.74	19.25
					08/16/21	16.13	18.86
					02/14/22	11.25	23.74
					05/16/22	11.32	23.67
					08/08/22	13.01	21.98
					11/07/22	14.22	20.77
					02/21/23	11.71	23.28
					05/08/23	11.82	23.17
					08/10/23	14.24	20.75
					10/30/23	14.15	20.84
					02/28/24	11.39	23.60
					05/20/24	12.78	22.21
					09/03/24	14.12	20.87
					11/04/24	14.31	20.68
					02/25/25	13.28	21.71
					05/06/25	12.61	22.38
MW-313	Alley E of Roy Aloha Shops Property	19.4 to 29.4	20.4 to 10.4	39.53	10/21/19	22.34	17.19
					01/13/20	23.57	15.96
					05/11/20	Dry	--
					07/13/20	Dry	--
					11/16/20	Dry	--
					02/01/21	25.13	14.40
					06/07/21	22.82	16.71
					08/16/21	22.85	16.68
					02/14/22	19.99	19.54
					05/16/22	19.81	19.72
					08/08/22	20.02	19.51
					11/07/22	20.92	18.61
					02/21/23	20.08	19.45
					05/08/23	19.80	19.73
					08/10/23	20.95	18.58
					10/30/23	20.92	18.61
					02/28/24	19.46	20.07
					05/20/24	20.07	19.46
					09/03/24	20.78	18.75
					11/04/24	20.88	18.65
					02/25/25	20.19	19.34
					05/06/25	19.49	20.04

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-320	9th Ave N ROW, W side	15.5 to 25.5	18.6 to 8.6	33.57	10/21/19	15.45	18.12
					01/13/20	15.62	17.95
					05/11/20	21.20	12.37
					07/13/20	21.96	11.61
					11/16/20	22.20	11.37
					02/01/21	17.62	15.95
					06/07/21	16.20	17.37
					08/16/21	16.14	17.43
					02/14/22	13.26	20.31
					05/16/22	12.86	20.71
					08/08/22	13.21	20.36
					11/07/22	14.19	19.38
					02/22/23	13.30	20.27
					05/08/23	13.06	20.51
					08/10/23	14.38	19.19
					10/30/23	14.38	19.19
					03/01/24	12.64	20.93
					05/20/24	13.36	20.21
					09/03/24	14.25	19.32
MW-332	Roy St ROW, N side	20.3 to 30.3	15.42 to 5.42	35.72	11/04/24	14.33	19.24
					02/25/25	13.52	20.05
					05/06/25	13.02	20.55
					05/11/20	25.58	10.14
					07/13/20	26.07	9.65
					11/16/20	25.97	9.75
					02/01/21	21.05	14.67
					06/07/21	18.95	16.77
					08/16/21	18.93	16.79
					02/14/22	15.67	20.05
					05/16/22	15.44	20.28
					11/07/22	16.54	19.18
					02/21/23	15.49	20.23
					05/08/23	15.24	20.48
					08/10/23	16.59	19.13
					10/30/23	16.84	18.88
					03/01/24	15.14	20.58
					05/20/24	15.33	20.39
					09/03/24	16.56	19.16
MW-337	Lake Union Park, N end	9.7 to 19.7	17.81 to 7.81	27.51	11/04/24	16.69	19.03
					02/25/25	15.57	20.15
					05/06/25	15.34	20.38
					05/11/20	9.12	18.39
					07/13/20	9.41	18.10
					11/16/20	10.30	17.21
					02/01/21	10.19	17.32
					06/07/21	8.70	18.81
					08/16/21	10.03	17.48
					02/14/22	10.37	17.14
					05/16/22	8.29	19.22
					08/08/22	9.34	18.17
					11/07/22	9.41	18.10
					02/21/23	9.80	17.71
					05/08/23	8.99	18.52
					08/10/23	9.98	17.53
					10/30/23	9.96	17.55
					03/01/24	9.45	18.06
					05/20/24	8.75	18.76
MW-339	Lake Union Park, S end	10.1 to 20.1	17.96 to 7.96	28.06	09/03/24	9.57	17.94
					11/04/24	9.64	17.87
					02/25/25	8.85	18.66
					05/06/25	8.52	18.99
					05/11/20	9.95	18.11
					07/13/20	10.26	17.80
					11/16/20	10.74	17.32
					02/01/21	10.20	17.86
					06/07/21	9.15	18.91
					08/16/21	10.56	17.50
					02/14/22	10.91	17.15
					05/16/22	8.56	19.50
					08/08/22	9.80	18.26
					11/07/22	9.04	19.02
					02/21/23	10.39	17.67
					05/08/23	9.22	18.84
					08/10/23	10.53	17.53
					10/30/23	10.38	17.68
					03/01/24	9.31	18.75
					05/20/24	9.11	18.95

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
R-MW5	Dexter Ave N ROW, E side	15 to 30	42.4 to 27.4	47.20	10/28/92	22.89	24.31
					01/29/09	22.80	24.40
				57.01	02/19/10	21.93	35.08
					06/02/11	20.48	36.53
					02/07/12	21.61	35.40
				57.03	09/05/12	23.72	33.31
					12/21/12	22.55	34.48
					03/29/13	21.72	35.31
					12/18/13	28.59	28.44
					03/20/17	17.92	39.11
					03/24/17	18.29	38.74
					06/12/17	21.58	35.45
					10/11/17	26.31	30.72
					03/14/19	18.18	38.85
					04/22/19	18.83	38.20
					07/16/19	25.25	31.78
				57.01	10/21/19	25.95	31.06
					01/13/20	25.17	31.84
					05/11/20	26.49	30.52
					07/13/20	27.46	29.55
					11/16/20	22.01	35.00
					02/01/21	19.54	37.47
					06/07/21	20.56	36.45
					08/16/21	21.05	35.96
					02/14/22	19.41	37.60
					05/16/22	21.67	35.34
					08/08/22	22.97	34.04
					11/07/22	22.30	34.71
					02/21/23	Not Measured	'--
					05/08/23	21.44	35.57
					08/10/23	Not Measured	'--
					10/30/23	20.44	36.57
					03/01/24	20.69	36.32
					05/20/24	23.08	33.93
					09/03/24	21.68	35.33
					11/04/24	20.87	36.14
					02/25/25	22.50	34.51
					05/06/25	21.73	35.28
R-MW6	8th Ave N ROW, W side	12 to 22	33.3 to 23.3	35.39	10/28/92	17.85	17.54
					01/29/09	19.15	16.24
				45.18	02/19/10	18.25	26.93
					05/03/10	18.25	26.93
					06/02/11	16.22	28.96
				45.28	02/07/12	14.11	31.07
					09/05/12	19.38	25.90
					12/21/12	15.27	30.01
					03/29/13	17.18	28.10
					01/06/14	22.58	22.70
					03/20/17	11.49	33.79
					03/24/17	11.82	33.46
					04/14/17	12.37	32.91
					04/28/17	13.41	31.87
					05/05/17	13.60	31.68
					05/12/17	13.99	31.29
					05/19/17	14.21	31.07
					06/12/17	17.08	28.20
					10/11/17	Dry	
					03/14/19	12.24	33.04
					04/22/19	Inaccessible	
					07/16/19	Inaccessible	
					05/11/20	Not Measured	--
					07/13/20	Not Measured	--
					09/21/20	21.31	23.97
					10/01/20	20.10	25.18
					11/16/20	Not Measured	--
					02/01/21	12.30	32.98
					06/07/21	16.41	28.87
					08/16/21	Not Measured	--
				44.52	02/14/22	13.78	30.74
					05/16/22	15.50	29.02
					08/08/22	17.05	27.47
					11/07/22	16.36	28.16
					02/21/23	15.99	28.53
					05/08/23	23.33	21.19
					08/10/23	17.86	26.66
					10/30/23	17.17	27.35
					03/01/24	22.17	22.35
					05/20/24	26.53	17.99
					09/03/24	24.10	20.42
					11/04/24	18.61	25.91
					02/25/25	16.51	28.01
					05/06/25	16.96	27.56

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
SCL-MW101	Alley E of Roy Aloha Shops Property	5 to 15	25.5 to 15.5	30.46	02/07/12	7.48	22.98
					01/06/14	13.09	17.37
					03/20/17	7.00	23.46
					03/24/17	7.08	23.38
					06/14/17	11.50	18.96
					10/11/17	Dry	
					03/14/19	7.64	22.82
					04/22/19	7.55	22.91
					07/16/19	7.90	22.56
				30.02	10/21/19	8.85	21.17
					01/13/20	7.87	22.15
					05/11/20	12.46	17.56
					07/13/20	13.95	16.07
					11/16/20	11.32	18.70
					02/01/21	9.57	20.45
					06/07/21	9.60	20.42
					08/16/21	9.89	20.13
					02/14/22	7.09	22.93
					05/16/22	7.22	22.80
					08/08/22	7.71	22.31
					11/07/22	7.86	22.16
					02/21/23	7.35	22.67
					05/08/23	7.38	22.64
					08/10/23	8.23	21.79
					10/30/23	7.94	22.08
					02/28/24	7.22	22.80
					06/04/24	7.44	22.58
					09/03/24	8.44	21.58
					11/04/24	7.97	22.05
					02/25/25	7.27	22.75
					05/06/25	7.44	22.58
SCL-MW105	Alley E of Roy Aloha Shops Property	20 to 30	11.1 to 1.1	31.26	02/07/12	10.46	20.80
					01/06/14	13.88	17.38
					03/20/17	11.40	19.86
					03/24/17	10.04	21.22
					06/12/17	20.45	10.81
					10/11/17	23.47	7.79
					03/14/19	7.97	23.29
					04/22/19	7.98	23.28
					07/16/19	10.87	20.39
				30.77	10/21/19	10.42	20.35
					01/13/20	13.00	17.77
					05/11/20	16.90	13.87
					07/13/20	14.63	16.14
					11/16/20	16.74	14.03
					02/01/21	13.48	17.29
					06/07/21	11.95	18.82
					08/16/21	12.28	18.49
					02/14/22	10.28	20.49
					05/16/22	9.97	20.80
					08/08/22	10.25	20.52
					11/07/22	10.88	19.89
					02/21/23	10.33	20.44
					05/08/23	9.92	20.85
					08/10/23	11.05	19.72
					10/30/23	10.86	19.91
					02/28/24	9.80	20.97
					05/20/24	10.15	20.62
					09/03/24	10.82	19.95
					11/04/24	10.77	20.00
					02/25/25	10.41	20.36
					05/06/25	9.75	21.02
SCS-2	Roy Aloha Shops Property, E center	11 to 21	28.2 to 18.2	39.16	02/07/12	16.56	22.60
					03/20/17	15.65	23.51
					03/24/17	–	
					06/12/17	20.18	18.98
					03/14/19	16.22	22.94
					04/22/19	16.29	22.87
					07/16/19	17.04	22.12
					10/21/19	18.95	20.21
					01/13/20	18.28	20.88
					05/11/20	Dry	--
					05/11/20	Dry	--
					07/13/20	Dry	--
					11/16/20	Dry	--
					02/02/21	18.44	20.72
					06/01/21	18.68	20.48
					08/17/21	18.90	20.26
					02/15/22	15.81	23.35
					05/16/22	15.79	23.37
					08/08/22	16.76	22.40
					11/07/22	17.73	21.43
					02/21/23	16.13	23.03
					05/08/23	16.20	22.96
					08/10/23	17.60	21.56
					10/30/23	17.77	21.39
					02/28/24	15.92	23.24
					05/20/24	16.75	22.41
					09/03/24	17.73	21.43
					11/05/24	17.85	21.31
					02/25/25	16.45	22.71
					05/06/25	16.39	22.77

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
Intermediate A Zone							
BB-8	Roy St ROW, S side	30 to 40	14.0 to 4.0	-	06/20/97	17.49	
					06/24/97	19.00	
					10/06/97	20.40	
					01/25/98	20.68	
					02/28/98	20.20	
					03/30/98	20.14	
					04/22/98	19.99	
					06/04/98	20.51	
					07/27/98	24.02	
					01/29/09	20.08	
				44.25	02/19/10	18.66	25.59
					05/03/10	19.90	24.35
					06/02/11	17.64	26.61
					02/07/12	15.39	28.86
				44.26	09/05/12	20.01	24.25
					12/21/12	16.23	28.03
					03/29/13	18.70	25.56
				43.69	01/06/14	24.42	19.27
					06/16/15	18.90	24.79
					03/20/17	13.21	30.48
					03/24/17	13.26	30.43
					06/12/17	18.80	24.89
					10/11/17	23.87	19.82
					03/14/19	13.73	29.96
					04/22/19	15.36	28.33
					07/17/19	20.41	23.28
				43.64	10/21/19	26.19	17.45
					01/13/20	24.10	19.54
					05/11/20	26.62	17.02
					07/13/20	27.60	16.04
					11/16/20	20.95	22.69
					02/01/21	15.33	28.31
					06/07/21	18.35	25.29
					08/16/21	19.70	23.94
					02/14/22	14.90	28.74
					05/16/22	16.70	26.94
					08/08/22	18.68	24.96
					11/07/22	19.17	24.47
					02/21/23	Not Measured	'--
					05/08/23	17.98	25.66
					08/10/23	Not Measured	'--
					10/30/23	19.18	24.46
					03/01/24	16.10	27.54
					05/20/24	19.02	24.62
					09/03/24	20.03	23.61
					11/04/24	18.89	24.75
					02/25/25	17.13	26.51
					05/06/25	17.80	25.84
FMW-142	9th Ave N ROW, E side	37.5 to 42.5	-4.6 to -9.6	32.52	10/31/19	15.50	17.02
					01/13/20	17.13	15.39
					04/28/20	18.83	13.69
					07/13/20	22.86	9.66
					11/16/20	22.57	9.95
					02/01/21	18.91	13.61
					06/07/21	16.13	16.39
					08/16/21	16.15	16.37
					02/14/22	14.10	18.42
					05/16/22	13.34	19.18
					08/08/22	13.40	19.12
					11/07/22	14.12	18.40
					02/21/23	13.79	18.73
					05/08/23	13.36	19.16
					08/10/23	14.29	18.23
					10/30/23	14.33	18.19
					03/01/24	13.35	19.17
					05/21/24	13.38	19.14
					09/03/24	14.13	18.39
					11/04/24	14.20	18.32
					02/25/25	12.95	19.57
					05/06/25	13.15	19.37

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
GEI-1	Block 37 Property, NW quadrant	26.8 to 36.8	1.2 to -8.9	27.95	03/24/17	8.63	19.32
					06/12/17	21.91	6.04
					03/14/19	9.64	18.31
					04/22/19	9.28	18.67
					07/16/19	9.59	18.36
					10/21/19	10.62	17.33
					01/13/20	11.37	16.58
					05/11/20	15.74	12.21
					07/13/20	16.09	11.86
					11/16/20	15.75	12.20
					02/01/21	13.03	14.92
					06/07/21	10.98	16.97
					08/16/21	11.29	16.66
					02/14/22	9.85	18.10
					05/16/22	8.89	19.06
					08/08/22	9.25	18.70
					11/07/22	9.61	18.34
					02/21/23	18.19	9.76
					05/08/23	8.85	19.10
					08/10/23	9.93	18.02
					10/30/23	9.79	18.16
					03/01/24	9.09	18.86
					05/21/24	8.88	19.07
					09/03/24	9.75	18.20
					11/04/24	9.53	18.42
					02/25/25	9.40	18.55
					05/06/25	8.75	19.20
GEI-MW-1	Block 79E Property, N end	39.8 to 59.8	-9.7 to -29.7	30.30	05/11/20	18.65	11.65
					07/13/20	18.97	11.33
					11/16/20	Not Measured	--
					02/01/21	15.82	14.48
					06/07/21	13.25	17.05
					08/16/21	13.53	16.77
					02/14/22	12.03	18.27
					05/16/22	11.17	19.13
					08/08/22	11.29	19.01
					11/07/22	11.97	18.33
					02/21/23	11.65	18.65
					05/08/23	11.05	19.25
					08/10/23	12.04	18.26
					10/30/23	12.09	18.21
					03/01/24	11.18	19.12
					05/23/24	11.20	19.10
					09/03/24	11.80	18.50
					11/04/24	11.89	18.41
					02/25/25	11.57	18.73
					05/06/25	10.90	19.40
MW107	8th Ave N ROW, W side	35 to 45	8.8 to -1.2	43.82	12/21/12	17.28	26.54
					03/29/13	18.28	25.54
					01/06/14	26.74	17.08
					06/16/15	17.78	26.04
					10/19/15	19.88	23.94
					02/01/16	12.85	30.97
					03/20/17	11.80	32.02
					03/24/17	12.20	31.62
					04/14/17	12.31	31.51
					04/28/17	14.12	29.70
					05/05/17	14.34	29.48
					05/12/17	14.85	28.97
					05/19/17	15.03	28.79
					06/12/17	18.62	25.20
					10/11/17	25.10	18.72
					03/14/19	12.84	30.98
					04/22/19	13.35	30.47
					07/16/19	21.75	22.07
					10/21/19	35.69	8.13
					01/13/20	31.55	12.27
					05/11/20	34.30	9.52
					07/13/20	34.99	8.83
					07/21/20	30.10	13.72
					08/04/20	27.84	15.98
					08/17/20	26.56	17.26
					09/03/20	25.84	17.98
					09/21/20	25.32	18.50
					11/16/20	Not Measured	--
					02/01/21	Not Measured	--
					06/07/21	Not Measured	--
					08/16/21	19.36	24.46
				43.01	02/14/22	15.51	27.50
					05/16/22	16.82	26.19
					08/08/22	17.95	25.06
					11/07/22	17.98	25.03
					02/21/23	17.67	25.34
					05/08/23	18.13	24.88
					08/10/23	18.78	24.23
					10/30/23	Not Measured	--
					03/01/24	15.80	27.21
					05/20/24	18.22	24.79
					09/03/24	19.07	23.94
					11/04/24	17.77	25.24
					02/25/25	16.10	26.91
					05/06/25	16.79	26.22

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW108	Alley E of Roy Aloha Shops Property	40 to 50	-7.2 to -17.2	32.78	12/21/12	13.43	19.35
					03/29/13	15.76	17.02
					01/06/14	21.44	11.34
					06/16/15	15.53	17.25
					10/19/15	17.16	15.62
					02/01/16	16.31	16.47
					03/20/17	12.53	20.25
					03/24/17	12.61	20.17
					06/12/17	28.13	4.65
					10/11/17	29.02	3.76
					03/14/19	13.46	19.32
					04/22/19	13.19	19.59
					07/16/19	13.84	18.94
					10/21/19	15.92	16.86
					01/13/20	17.32	15.46
					05/11/20	22.13	10.65
					07/13/20	22.50	10.28
					11/16/20	21.55	11.23
					02/01/21	18.04	14.74
					06/07/21	15.50	17.28
					08/16/21	15.67	17.11
					02/14/22	13.61	19.17
					05/16/22	13.06	19.72
					08/08/22	13.21	19.57
					11/07/22	13.98	18.80
					02/21/23	13.49	19.29
					05/08/23	13.11	19.67
					08/10/23	14.08	18.70
					10/30/23	14.10	18.68
MW109	Alley E of Roy Aloha Shops Property	35 to 45	-0.0 to -10.0	34.97	02/28/24	13.06	19.72
					05/20/24	13.27	19.51
					09/03/24	13.79	18.99
					11/04/24	13.83	18.95
					02/25/25	13.47	19.31
					05/06/25	12.78	20.00
				34.87	12/21/12	15.80	19.17
					03/29/13	18.39	16.58
					01/06/14	24.74	10.23
					06/16/15	18.06	16.91
					10/19/15	19.80	15.17
					02/01/16	19.04	15.93
					03/20/17	15.00	19.97
					03/24/17	15.00	19.97
					06/12/17	31.53	3.44
					10/11/17	32.17	2.80
					03/14/19	15.87	19.10
					04/22/19	15.62	19.35
					07/16/19	16.23	18.74
					10/21/19	18.14	16.83
					01/13/20	19.58	15.29
					02/24/20	23.01	11.86
					05/11/20	24.80	10.07
					07/13/20	25.28	9.59
					07/21/20	25.21	9.66
					08/04/20	25.25	9.62
					08/17/20	25.21	9.66
					09/03/20	25.22	9.65
					09/21/20	Not Measured	--
					11/16/20	24.59	10.28
					02/01/21	20.78	14.09
					06/07/21	18.14	16.73
					08/16/21	18.20	16.67
					02/14/22	16.03	18.84
					05/16/22	15.51	19.36
					08/08/22	15.61	19.26
					11/07/22	16.33	18.54
					02/21/23	15.87	19.00
					05/08/23	15.42	19.45
					08/10/23	16.45	18.42
					10/30/23	16.45	18.42
					02/28/24	15.40	19.47
					05/20/24	11.40	23.47
					09/03/24	16.20	18.67
					11/04/24	16.22	18.65
					02/25/25	15.84	19.03
					05/06/25	15.16	19.71

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW110	Alley E of Roy Aloha Shops Property	35 to 45	4.7 to -5.3	39.67	12/21/12	20.01	19.66
					03/29/13	22.95	16.72
					01/06/14	30.48	9.19
					04/22/15	22.59	17.08
					06/16/15	22.72	16.95
					10/19/15	24.57	15.10
					02/01/16	23.30	16.37
					03/20/17	19.10	20.57
					03/24/17	18.95	20.72
					06/12/17	34.70	4.97
					10/11/17	36.46	3.21
					03/14/19	20.18	19.49
					04/22/19	20.08	19.59
					07/16/19	20.83	18.84
					10/21/19	22.65	17.02
					01/13/20	23.89	15.78
					05/11/20	29.95	9.72
					07/13/20	30.51	9.16
					07/21/20	30.55	9.12
					08/04/20	30.70	8.97
					08/17/20	30.64	9.03
					09/03/20	30.67	9.00
					09/21/20	Not Measured	--
					11/16/20	30.04	9.63
					02/01/21	25.28	14.39
					06/07/21	23.00	16.67
					08/16/21	23.01	16.66
					02/14/22	20.28	19.39
					05/16/22	20.05	19.62
					08/08/22	20.18	19.49
					11/07/22	21.08	18.59
					02/21/23	20.42	19.25
					05/08/23	19.96	19.71
					08/10/23	21.10	18.57
					10/30/23	21.09	18.58
					05/20/24	20.30	19.37
					09/03/24	20.92	18.75
					11/04/24	20.98	18.69
					02/25/25	20.38	19.29
					05/06/25	19.67	20.00
MW115	9th Ave N ROW, W side	35 to 45	-0.6 to -10.6	34.14	12/21/12	15.26	18.88
					03/29/13	18.34	15.80
					01/06/14	26.08	8.06
					04/22/15	16.49	17.65
					06/16/15	17.72	16.42
					10/19/15	19.61	14.53
				34.10	02/01/16	19.14	15.00
					03/20/17	14.72	19.38
					03/24/17	14.70	19.40
					06/12/17	32.50	1.60
					10/11/17	32.58	1.52
					03/14/19	15.64	18.46
					04/22/19	15.42	18.68
					07/16/19	15.80	18.30
					10/21/19	17.34	16.76
					01/13/20	19.13	14.97
					05/11/20	24.84	9.26
					07/13/20	25.39	8.71
					11/16/20	24.97	9.13
					02/01/21	21.00	13.10
					06/07/21	18.00	16.10
					08/16/21	17.96	16.14
					02/14/22	15.82	18.28
					05/16/22	15.21	18.89
					08/08/22	15.24	18.86
					11/07/22	15.97	18.13
					02/21/23	15.56	18.54
					05/08/23	15.50	18.60
					08/10/23	15.93	18.17
					10/30/23	15.98	18.12
					03/01/24	14.98	19.12
					05/20/24	15.21	18.89
					09/03/24	15.79	18.31
					11/04/24	15.81	18.29
					02/25/25	15.50	18.60
					05/06/25	14.76	19.34

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW116	9th Ave N ROW, W side	35 to 45	-3.1 to -13.1	31.36	12/21/12	12.24	19.12
					03/29/13	14.65	16.71
					01/06/14	20.30	11.06
					06/16/15	14.54	16.82
					10/19/15	16.07	15.29
					02/01/16	15.49	15.87
				31.34	03/20/17	11.95	19.39
					03/24/17	11.99	19.35
					04/14/17	11.99	19.35
					04/28/17	20.60	10.74
					05/05/17	21.35	9.99
					05/12/17	22.16	9.18
					05/19/17	22.46	8.88
					06/12/17	27.33	4.01
					10/11/17	28.26	3.08
					03/14/19	12.72	18.62
					04/22/19	12.41	18.93
					07/16/19	12.80	18.54
					10/21/19	13.30	18.04
					01/13/20	15.59	15.75
					05/11/20	20.55	10.79
					07/13/20	20.99	10.35
					11/16/20	21.41	9.93
					02/01/21	18.88	12.46
					06/07/21	14.66	16.68
					08/16/21	14.71	16.63
					02/14/22	12.65	18.69
					05/16/22	12.11	19.23
					08/08/22	12.18	19.16
					11/07/22	13.11	18.23
					02/22/23	12.50	18.84
					05/08/23	12.04	19.30
					08/10/23	12.09	19.25
					10/30/23	13.03	18.31
					03/01/24	12.04	19.30
					05/20/24	12.07	19.27
					09/03/24	12.83	18.51
					11/04/24	12.87	18.47
					02/25/25	12.51	18.83
					05/06/25	11.87	19.47
MW119	9th Ave N ROW, W side	35 to 45	2.7 to -7.3	37.35	03/25/13	22.21	15.14
					03/29/13	22.52	14.83
					01/06/14	32.12	5.23
					04/22/15	21.12	16.23
					06/16/15	21.12	16.23
					10/19/15	23.50	13.85
					02/01/16	22.99	14.36
				37.42	03/20/17	17.40	20.02
					03/24/17	17.45	19.97
					04/14/17	17.91	19.51
					04/28/17	27.14	10.28
					05/05/17	28.25	9.17
					05/12/17	29.25	8.17
					05/19/17	29.68	7.74
					06/12/17	35.73	1.69
					10/11/17	39.94	-2.52
					03/14/19	18.79	18.63
					03/26/19	18.62	18.80
					04/22/19	18.64	18.78
					07/16/19	19.07	18.35
					07/17/19	18.97	18.45
					07/30/19	19.18	18.24
					10/21/19	20.44	16.98
					11/11/19	20.74	16.68
					01/13/20	22.31	15.11
					01/14/20	22.51	14.91
					02/18/20	25.66	11.76
					03/19/20	28.14	9.28
					03/24/20	28.36	9.06
					05/11/20	29.32	8.10
					07/13/20	29.96	7.46
					11/16/20	29.50	7.92
					02/01/21	24.79	12.63
					06/07/21	21.75	15.67
					08/16/21	21.55	15.87
					02/14/22	18.83	18.59
					05/16/22	18.40	19.02
					08/08/22	18.43	18.99
					11/07/22	19.20	18.22
					02/21/23	18.35	19.07
					05/08/23	18.19	19.23
					08/10/23	19.16	18.26
					10/30/23	19.10	18.32
					03/01/24	17.91	19.51
					05/20/24	18.40	19.02
					09/04/24	18.96	18.46
					11/04/24	18.95	18.47
					02/25/25	18.58	18.84
					05/06/25	17.86	19.56

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW120	8th Ave N ROW, E side	40 to 50	0.0 to -10.0	40.00	01/06/14	22.80	17.20
					06/16/15	18.10	21.90
					10/19/15	19.91	20.09
					02/01/16	16.98	23.02
					03/20/17	16.50	23.50
					03/24/17	15.24	24.76
					06/12/17	23.65	16.35
					10/11/17	26.99	13.01
					03/14/19	16.06	23.94
					04/22/19	15.79	24.21
					07/16/19	17.55	22.45
					08/19/19	20.17	19.83
					10/21/19	22.88	17.12
				39.94	01/13/20	23.57	16.37
					05/11/20	26.57	13.37
					07/13/20	26.52	13.42
					07/21/20	25.45	14.49
					08/04/20	24.39	15.55
					08/17/20	23.88	16.06
					09/03/20	23.55	16.39
					09/21/20	23.55	16.39
					11/16/20	22.07	17.87
					02/01/21	19.30	20.64
					06/07/21	18.34	21.60
					08/16/21	18.58	21.36
					02/14/22	16.58	23.36
					05/16/22	16.84	23.10
					08/08/22	17.19	22.75
					11/07/22	Not Measured	--
					02/21/23	17.32	22.62
					05/08/23	17.09	22.85
					08/10/23	18.02	21.92
					10/30/23	17.81	22.13
					03/01/24	16.30	23.64
					05/20/24	17.37	22.57
					09/03/24	17.35	22.59
					11/04/24	17.47	22.47
					02/25/25	17.02	22.92
					05/06/25	16.60	23.34
MW127	8th Ave N ROW, E side	40 to 50	-1 to -11	39.04	01/06/14	22.09	16.95
					08/01/19	17.76	21.28
					10/21/19	20.33	18.71
					01/13/20	21.06	17.98
					05/11/20	24.08	14.96
					07/13/20	24.06	14.98
					11/16/20	21.42	17.62
					02/01/21	19.31	19.73
					06/07/21	18.10	20.94
					08/16/21	18.29	20.75
					02/14/22	16.46	22.58
					05/16/22	16.48	22.56
					08/08/22	16.81	22.23
					11/07/22	17.54	21.50
					02/21/23	16.94	22.10
					05/08/23	16.69	22.35
					08/10/23	17.55	21.49
					10/30/23	17.51	21.53
					03/01/24	Not Measured	--
					05/20/24	16.78	22.26
					09/03/24	16.97	22.07
					11/04/24	17.11	21.93
					02/25/25	16.81	22.23
					05/06/25	16.27	22.77

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-142	8th Ave N ROW, E side	40 to 50	2.4 to -7.6	42.12	03/14/19	15.42	26.70
					04/22/19	15.75	26.37
					07/16/19	20.13	21.99
					08/19/19	27.21	14.91
					10/21/19	29.14	12.98
					01/13/20	29.58	12.54
					05/11/20	32.15	9.97
					07/13/20	32.26	9.86
					07/21/20	29.21	12.91
					08/04/20	27.42	14.70
					08/17/20	26.62	15.50
					09/03/20	26.05	16.07
					09/21/20	25.85	16.27
					11/16/20	22.44	19.68
					02/01/21	19.42	22.70
					06/07/21	19.63	22.49
					08/16/21	19.88	22.24
					02/14/22	17.41	24.71
					05/16/22	17.94	24.18
					08/08/22	18.66	23.46
					11/07/22	19.40	22.72
					02/21/23	18.61	23.51
					05/08/23	18.72	23.40
					08/10/23	19.63	22.49
					10/30/23	19.15	22.97
					03/01/24	18.10	24.02
					05/20/24	18.63	23.49
					09/03/24	18.86	23.26
					11/04/24	18.75	23.37
					02/25/25	18.04	24.08
					05/06/25	17.90	24.22
MW-144	8th Ave N ROW, E side	40 to 50	3.9 to -6.1	43.50	03/14/19	14.07	29.43
					04/22/19	15.73	27.77
					07/16/19	–	
					Decommissioned December 2019		
MW-144R	8th Ave N ROW, E side	40 to 50	2.8 to -7.3	42.46	01/13/20	29.43	13.03
					05/11/20	31.36	11.10
					07/13/20	30.83	11.63
					07/21/20	29.77	12.69
					08/04/20	28.68	13.78
					08/17/20	26.61	15.85
					09/03/20	Not Measured	--
					09/21/20	Not Measured	--
					11/16/20	21.43	21.03
					02/01/21	18.53	23.93
					06/07/21	22.48	19.98
					08/16/21	19.45	23.01
					02/14/22	16.28	26.18
					05/16/22	17.31	25.15
					08/08/22	18.40	24.06
					11/07/22	18.85	23.61
					02/21/23	17.69	24.77
					05/08/23	18.34	24.12
					08/10/23	19.36	23.10
					10/30/23	18.80	23.66
					03/01/24	20.17	22.29
					05/20/24	18.48	23.98
					09/03/24	Not Measured	--
					11/04/24	22.43	20.03
					02/25/25	16.95	25.51
					05/06/25	16.55	25.91

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-146	Roy St ROW, S side	40 to 50	12.9 to 2.9	52.34	03/14/19	19.89	32.45
					03/26/19	21.12	31.22
					04/22/19	22.15	30.19
					07/16/19	30.04	22.30
					07/17/19	30.16	22.18
					08/19/19	32.45	19.89
					10/21/19	33.98	18.36
					01/13/20	32.90	19.44
					03/19/20	33.66	18.68
					05/11/20	33.90	18.44
					07/13/20	34.35	17.99
					07/21/20	33.58	18.76
					08/04/20	32.84	19.50
					08/17/20	32.44	19.90
					09/03/20	31.90	20.44
					09/21/20	31.35	20.99
					11/16/20	25.89	26.45
					02/01/21	22.24	30.10
					06/07/21	25.91	26.43
					08/16/21	26.18	26.16
					02/14/22	22.88	29.46
					05/16/22	24.04	28.30
					08/08/22	26.02	26.32
					11/07/22	25.80	26.54
					02/21/23	24.50	27.84
					05/08/23	25.20	27.14
					08/10/23	26.45	25.89
					10/30/23	25.65	26.69
					03/01/24	23.16	29.18
					05/20/24	25.94	26.40
					09/03/24	26.47	25.87
					11/04/24	25.44	26.90
					02/25/25	29.02	23.32
					05/06/25	24.86	27.48
MW-156	8th Ave N ROW, E side	40 to 50	2.0 to -8.0	41.24	01/24/19	15.06	26.18
					03/14/19	15.72	25.52
					04/22/19	16.06	25.18
					07/16/19	19.32	21.92
					08/19/19	26.07	15.17
					10/21/19	27.26	13.98
					01/13/20	27.61	13.63
					05/11/20	30.58	10.66
					07/13/20	30.44	10.80
					07/21/20	28.06	13.18
					08/04/20	26.56	14.68
					08/17/20	25.80	15.44
					09/03/20	25.46	15.78
					09/21/20	25.20	16.04
					11/16/20	22.24	19.00
					02/01/21	19.25	21.99
					06/07/21	19.20	22.04
					08/16/21	19.45	21.79
					02/14/22	17.21	24.03
					05/16/22	17.77	23.47
					08/08/22	18.21	23.03
					11/07/22	18.84	22.40
					02/21/23	18.15	23.09
					05/08/23	18.15	23.09
					08/10/23	19.04	22.20
					10/30/23	19.87	21.37
					03/01/24	19.50	21.74
					05/20/24	18.12	23.12
					09/03/24	18.28	22.96
					11/04/24	18.28	22.96
					02/25/25	17.69	23.55
					05/06/25	17.46	23.78

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-189	Valley St ROW, S side	48.8 to 58.8	-1.2 to -11.2	47.33	10/21/19	34.50	12.83
					01/13/20	34.96	12.37
					05/11/20	35.56	11.77
					07/13/20	35.10	12.23
					07/21/20	32.15	15.18
					08/04/20	30.91	16.42
					08/17/20	28.82	18.51
					09/03/20	28.16	19.17
					09/21/20	27.77	19.56
					10/01/20	26.35	20.98
					11/16/20	23.37	23.96
					02/01/21	20.61	26.72
					06/07/21	21.78	25.55
					08/16/21	22.83	24.50
				47.99	02/14/22	20.59	27.40
					05/16/22	21.65	26.34
					08/08/22	22.26	25.73
					11/07/22	22.78	25.21
					02/21/23	22.05	25.94
					05/08/23	22.36	25.63
					08/10/23	23.16	24.83
					10/30/23	22.42	25.57
					03/01/24	21.03	26.96
					05/20/24	22.01	25.98
					09/03/24	21.95	26.04
					11/04/24	21.91	26.08
					02/25/25	21.32	26.67
					05/06/25	21.31	26.68
MW-302	Dexter Ave N ROW, E side	54.3 to 64.3	3.0 to -7.0	57.03	10/21/19	46.52	10.51
					01/13/20	40.09	16.94
					05/11/20	45.70	11.33
					07/13/20	41.51	15.52
					11/16/20	28.90	28.13
					02/01/21	24.61	32.42
					06/07/21	25.23	31.80
					08/16/21	Not Measured	--
				56.90	02/14/22	24.10	32.80
					05/16/22	25.84	31.06
					08/08/22	27.55	29.35
					11/07/22	26.80	30.10
					02/21/23	Not Measured	--
					05/08/23	25.95	30.95
					08/10/23	Not Measured	--
					10/30/23	25.73	31.17
					03/01/24	25.47	31.43
					05/20/24	26.33	30.57
					09/03/24	26.40	30.50
					11/04/24	26.01	30.89
					02/25/25	26.81	30.09
					05/06/25	26.04	30.86
MW-306	Roy St ROW, S side	42.8 to 52.8	17.2 to 7.2	59.48	10/21/19	30.04	29.44
					01/13/20	29.63	29.85
					03/19/20	28.75	30.73
					05/11/20	29.29	30.19
					07/13/20	29.98	29.50
					07/21/20	30.00	29.48
					08/04/20	30.08	29.40
					08/17/20	30.20	29.28
					09/03/20	30.39	29.09
					09/21/20	30.42	29.06
					11/16/20	29.75	29.73
					02/01/21	26.39	33.09
					06/07/21	27.22	32.26
					08/16/21	27.79	31.69
					02/14/22	24.00	35.48
					05/16/22	32.90	26.58
					08/08/22	37.55	21.93
					11/04/22	35.88	23.60
					02/21/23	35.37	24.11
					05/08/23	35.30	24.18
					08/10/23	35.47	24.01
					10/30/23	35.38	24.10
					03/01/24	34.85	24.63
					05/20/24	35.11	24.37
					09/03/24	35.25	24.23
					11/04/24	35.25	24.23
					02/25/25	34.49	24.99
					05/06/25	34.40	25.08

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-308	Alley E of Roy Aloha Shops Property	35.1 to 45.1	-4.7 to -14.7	30.15	10/21/19	13.07	17.08
					01/13/20	14.32	15.83
					02/24/20	17.04	13.11
					05/11/20	18.70	11.45
					07/13/20	19.06	11.09
					11/16/20	18.25	11.90
					02/01/21	15.02	15.13
					06/07/21	12.65	17.50
					08/16/21	12.80	17.35
					02/14/22	10.89	19.26
					05/16/22	10.37	19.78
					08/08/22	10.50	19.65
					11/07/22	11.22	18.93
					02/21/23	10.90	19.25
					05/08/23	10.34	19.81
					08/10/23	11.37	18.78
					10/30/23	11.30	18.85
					02/28/24	10.42	19.73
					05/20/24	10.41	19.74
					09/03/24	11.04	19.11
					11/05/24	11.23	18.92
					02/25/25	10.73	19.42
					05/06/25	10.06	20.09
MW-315	Mercer St ROW, N side	37.5 to 47.5	12.2 to 2.2	49.18	10/21/19	27.08	22.10
					01/13/20	25.80	23.38
					03/19/20	27.24	21.94
					05/11/20	28.12	21.06
					07/13/20	28.65	20.53
					11/16/20	25.28	23.90
					02/01/21	22.31	26.87
					06/07/21	24.80	24.38
					08/16/21	25.10	24.08
					02/14/22	22.22	26.96
					05/16/22	22.58	26.60
					08/08/22	24.06	25.12
					11/07/22	24.01	25.17
					02/21/23	22.61	26.57
					05/08/23	23.05	26.13
					08/10/23	24.58	24.60
					10/30/23	23.93	25.25
					03/01/24	21.74	27.44
					05/20/24	24.00	25.18
					09/04/24	24.43	24.75
					11/04/24	23.73	25.45
					02/25/25	22.47	26.71
					05/06/25	22.97	26.21
MW-317	9th Ave N ROW, W side	28.2 to 38.2	3.4 to -6.6	31.35	10/21/19	13.86	17.49
					01/13/20	14.80	16.55
					05/11/20	19.14	12.21
					07/13/20	19.65	11.70
					11/16/20	19.37	11.98
					02/01/21	16.28	15.07
					06/07/21	14.18	17.17
					08/16/21	14.30	17.05
					02/14/22	12.31	19.04
					05/16/22	11.58	19.77
					08/08/22	11.90	19.45
					11/07/22	12.59	18.76
					02/22/23	12.19	19.16
					05/08/23	11.75	19.60
					08/10/23	12.89	18.46
					10/30/23	12.76	18.59
					03/01/24	12.05	19.30
					05/20/24	12.03	19.32
					09/03/24	12.60	18.75
					11/04/24	12.61	18.74
					02/25/25	12.14	19.21
					05/06/25	11.62	19.73

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-325	Mercer St ROW, N side	34.5 to 44.5	7.0 to -3.0	40.90	10/21/19	23.69	17.21
					01/13/20	25.57	15.33
					03/19/20	31.64	9.26
					05/11/20	33.31	7.59
					07/13/20	34.03	6.87
					09/21/20	34.33	6.57
					11/16/20	33.78	7.12
					02/01/21	28.79	12.11
					06/07/21	25.55	15.35
					08/16/21	25.25	15.65
					02/14/22	22.14	18.76
					05/16/22	21.84	19.06
					08/08/22	21.91	18.99
					11/07/22	22.81	18.09
					02/21/23	21.60	19.30
					05/08/23	21.56	19.34
					08/10/23	22.51	18.39
					10/30/23	22.46	18.44
					03/01/24	21.18	19.72
					05/20/24	21.85	19.05
					09/04/24	22.35	18.55
					11/04/24	22.38	18.52
					02/25/25	21.97	18.93
					05/06/25	21.21	19.69
MW-327	Lake Union Park, S end	24.8 to 34.8	3.6 to -6.3	28.15	10/21/19	10.06	18.09
					01/13/20	10.48	17.67
					05/11/20	12.52	15.63
					07/13/20	12.95	15.20
					09/21/20	13.83	14.32
					11/16/20	12.38	15.77
					02/01/21	11.04	17.11
					06/07/21	9.75	18.40
					08/16/21	11.02	17.13
					02/14/22	10.29	17.86
					05/16/22	8.72	19.43
					08/08/22	9.58	18.57
					11/07/22	9.45	18.70
					02/21/23	9.69	18.46
					05/08/23	9.10	19.05
					08/10/23	10.29	17.86
					10/30/23	10.06	18.09
					03/01/24	9.23	18.92
					05/20/24	9.05	19.10
					09/03/24	9.97	18.18
					11/04/24	10.62	17.53
					02/25/25	9.25	18.90
					05/06/25	8.95	19.20
MW-330	Valley St ROW, N side	52.1 to 62.1	-0.43 to -10.43	51.67	05/11/20	34.24	17.43
					07/13/20	34.98	16.69
					08/17/20	29.84	21.83
					09/03/20	29.06	22.61
					09/21/20	28.60	23.07
					11/16/20	24.60	27.07
					02/01/21	22.27	29.40
					06/07/21	23.01	28.66
					08/16/21	23.20	28.47
					02/14/22	21.08	30.59
					05/16/22	22.15	29.52
					11/07/22	Not Measured	--
					02/21/23	22.76	28.91
					05/08/23	22.80	28.87
					08/10/23	23.62	28.05
					10/30/23	22.84	28.83
					03/01/24	21.65	30.02
					05/20/24	22.71	28.96
					09/03/24	22.52	29.15
					11/04/24	22.40	29.27
					02/25/25	22.27	29.40
					05/06/25	22.13	29.54
MW-331	Alley E of Roy Aloha Shops Property	35.6 to 45.6	-5.17 to -15.17	30.43	05/11/20	17.05	13.38
					07/13/20	17.32	13.11
					11/16/20	16.83	13.60
					02/03/21	14.07	16.36
					06/07/21	12.09	18.34
					08/16/21	12.45	17.98
					02/14/22	10.79	19.64
					05/16/22	10.24	20.19
					08/08/22	10.54	19.89
					11/07/22	11.24	19.19
					02/21/23	10.81	19.62
					05/08/23	10.27	20.16
					08/10/23	11.27	19.16
					10/30/23	11.26	19.17
					02/28/24	10.24	20.19
					05/20/24	9.97	20.46
					09/03/24	10.93	19.50
					11/04/24	10.96	19.47
					02/25/25	10.63	19.80
					05/06/25	9.98	20.45

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-333	900 Roy St, S end	33.2 to 43.2	-2.1 to -12.1	31.10	05/11/20	20.26	10.84
					07/13/20	20.65	10.45
					11/16/20	20.34	10.76
					02/01/21	17.12	13.98
					06/07/21	14.57	16.53
					08/16/21	14.69	16.41
					02/14/22	12.82	18.28
					05/16/22	12.03	19.07
					08/08/22	12.09	19.01
					11/07/22	12.66	18.44
					02/21/23	12.40	18.70
					05/08/23	Not Measured	'--
					08/10/23	Not Measured	'--
					10/30/23	12.95	18.15
					03/01/24	12.05	19.05
					05/20/24	12.20	18.90
					09/03/24	12.80	18.30
					11/04/24	12.65	18.45
MW-344	SDOT Mercer Parcels Property, NW quadrant	39.4 to 49.4	13.6 to 3.6	52.70	02/25/25	12.56	18.54
					05/06/25	12.05	19.05
					06/07/21	26.19	26.51
					08/16/21	26.52	26.18
					02/14/22	23.32	29.38
					05/16/22	24.61	28.09
					08/08/22	26.50	26.20
					11/07/22	26.28	26.42
					02/22/23	24.98	27.72
					05/08/23	25.64	27.06
					08/10/23	26.85	25.85
					10/30/23	26.10	26.60
					03/01/24	23.63	29.07
					05/20/24	26.27	26.43
MW-351	Roy St ROW, S side	35.4 to 45.4	2.7 to -7.3	38.1	09/04/24	26.91	25.79
					11/04/24	25.85	26.85
					02/25/25	24.69	28.01
					05/06/25	25.31	27.39
					05/08/23	17.68	20.42
					08/10/23	18.72	19.38
					10/30/23	18.65	19.45
					03/01/24	17.55	20.55
FMW-141	Alley E of Roy Aloha Shops Property	47.5 to 57.5	-12.1 to -22.1	35.15	05/20/24	17.90	20.20
					09/03/24	18.50	19.60
					11/04/24	18.51	19.59
					02/25/25	18.08	20.02
					05/06/25	17.39	20.71
					Intermediate B Zone		
					10/30/19	18.31	16.84
					01/13/20	19.86	15.29
					05/11/20	25.17	9.98
					07/13/20	26.65	8.50
					07/21/20	25.53	9.62
					08/04/20	25.55	9.60
					08/17/20	24.53	10.62
					09/03/20	25.54	9.61
					09/21/20	Not Measured	--
					11/16/20	24.25	10.90
					02/01/21	22.15	13.00
					06/07/21	18.52	16.63
					08/16/21	18.60	16.55
					02/14/22	16.45	18.70
					05/16/22	15.89	19.26
					08/08/22	16.02	19.13
					11/07/22	16.75	18.40
					02/21/23	16.28	18.87
					05/08/23	Not Measured	'--
					08/10/23	16.75	18.40
					10/30/23	16.81	18.34
					03/01/24	Not Measured	'--
HMW-9IB	SDOT Mercer Parcels Property, SW quadrant	57.0 to 67.0	-1.6 to -11.6	57.89	05/21/24	15.85	19.30
					09/03/24	16.60	18.55
					11/04/24	16.67	18.48
					02/25/25	16.27	18.88
					05/06/25	15.58	19.57
					03/19/20	36.54	21.35
					05/11/20	37.15	20.74
					07/13/20	37.60	20.29
					11/16/20	32.81	25.08
					02/01/21	29.99	27.90
					06/07/21	32.33	25.56
					08/16/21	32.66	25.23
					02/14/22	29.98	27.91
					05/16/22	32.65	25.24
					08/08/22	34.11	23.78
					11/07/22	34.32	23.57
					02/22/23	33.18	24.71
					05/08/23	33.66	24.23
					08/10/23	34.66	23.23
					10/30/23	34.27	23.62
					03/01/24	32.54	25.35
					05/20/24	34.04	23.85
					09/04/24	34.25	23.64

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
					11/04/24	33.60	24.29
					02/25/25	32.85	25.04
					05/06/25	32.97	24.92
MW111	Alley E of Roy Aloha Shops Property	70 to 80	-33.5 to -43.5	36.48	12/21/12	17.45	19.03
					03/29/13	20.17	16.31
					01/06/14	26.54	9.94
					04/22/15	20.05	16.43
					06/16/15	19.90	16.58
					10/19/15	21.67	14.81
					02/01/16	21.25	15.23
					03/20/17	18.24	18.24
					03/24/17	16.82	19.66
					06/12/17	25.23	11.25
					10/11/17	33.74	2.74
					03/14/19	18.36	18.12
					04/22/19	17.44	19.04
					07/16/19	17.96	18.52
					10/21/19	19.57	16.91
				36.38	01/13/20	21.12	15.26
					05/11/20	26.42	9.96
					07/13/20	26.88	9.50
					07/21/20	26.96	9.42
					08/04/20	26.96	9.42
					08/17/20	26.95	9.43
					09/03/20	26.97	9.41
					09/21/20	Not Measured	--
					11/16/20	26.40	9.98
					02/01/21	22.77	13.61
					06/07/21	19.96	16.42
					08/16/21	20.00	16.38
					02/14/22	17.72	18.66
					05/16/22	17.26	19.12
					08/08/22	17.27	19.11
					11/07/22	17.90	18.48
					02/21/23	17.51	18.87
					05/08/23	17.10	19.28
					08/10/23	18.07	18.31
					10/30/23	18.11	18.27
					02/28/24	17.12	19.26
					05/20/24	17.55	18.83
					09/03/24	17.85	18.53
					11/04/24	17.88	18.50
					02/25/25	17.44	18.94
					05/06/25	17.25	19.13
MW112/ MW112R ⁴	Dexter Ave N ROW, E side	75 to 85	-17.2 to -27.2	57.49	12/21/12	42.45	15.04
					03/29/13	38.76	18.73
					01/06/14	40.79	16.70
					06/16/15	39.40	18.09
				57.45	03/20/17	36.65	20.80
					03/24/17	36.46	20.99
					06/12/17	38.72	18.73
					10/11/17	40.46	16.99
					03/14/19	36.62	20.83
					04/22/19	34.71	22.74
					07/16/19	37.13	20.32
					10/21/19	40.90	16.55
				57.47	01/13/20	39.66	17.81
					05/11/20	42.60	14.87
					07/13/20	42.51	14.96
					11/16/20	40.02	17.45
					02/01/21	38.03	19.44
					06/07/21	37.61	19.86
					08/16/21	37.49	19.98
					02/14/22	35.64	21.83
					05/16/22	36.43	21.04
					08/08/22	37.11	20.36
					11/07/22	36.72	20.75
					02/21/23	Not Measured	--
					05/08/23	36.00	21.47
					08/10/23	Not Measured	--
				57.47	10/30/23	35.99	--
					03/01/24	35.20	--
					05/20/24	35.65	--
					09/03/24	35.91	--
					11/04/24	29.97	--
					02/25/25	Not Measured	--
					05/06/25	33.39	24.08

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW126	Alley E of Roy Aloha Shops Property	85 to 95	-54.1 to -64.1	30.94	01/06/14	18.08	12.86
					03/20/17	12.75	18.19
					03/24/17	13.35	17.59
					06/12/17	24.98	5.96
					10/11/17	24.24	6.70
					03/14/19	12.88	18.06
					04/22/19	12.62	18.32
					07/16/19	12.92	18.02
					10/25/19	14.09	16.85
					01/13/20	15.13	15.81
					02/19/20	17.50	13.44
					05/11/20	18.91	12.03
					07/13/20	19.32	11.62
					11/16/20	19.24	11.70
					02/01/21	16.95	13.99
					06/07/21	14.75	16.19
					08/16/21	12.70	18.24
					02/14/22	12.94	18.00
					05/16/22	12.45	18.49
					08/08/22	12.26	18.68
					11/07/22	12.78	18.16
					02/21/23	12.60	18.34
					05/08/23	12.18	18.76
					08/10/23	12.96	17.98
					10/30/23	13.10	17.84
					02/28/24	12.29	18.65
					05/20/24	11.77	19.17
					09/03/24	12.71	18.23
					11/04/24	12.69	18.25
					02/25/25	12.43	18.51
					05/06/25	11.84	19.10
MW-143	8th Ave N ROW, E side	70 to 80	-27.7 to -36.6	42.04	03/14/19	18.29	23.75
					04/22/19	18.42	23.62
					07/16/19	21.67	20.37
					10/21/19	27.66	14.38
					01/13/20	28.15	13.89
					02/04/20	28.05	13.99
					05/11/20	30.98	11.06
					07/13/20	31.36	10.68
					07/21/20	29.51	12.53
					08/04/20	28.51	13.53
					08/17/20	27.86	14.18
					09/03/20	27.62	14.42
					09/21/20	27.55	14.49
					11/16/20	Not Measured	--
					02/01/21	22.75	19.29
					06/07/21	21.82	20.22
					08/16/21	21.96	20.08
					02/14/22	19.54	22.50
					05/16/22	20.36	21.68
					08/08/22	19.94	22.10
					11/07/22	20.20	21.84
					02/21/23	19.34	22.70
					05/08/23	19.44	22.60
					08/10/23	20.40	21.64
					10/30/23	20.11	21.93
					03/01/24	19.29	22.75
					05/20/24	19.26	22.78
					09/03/24	19.62	22.42
					11/04/24	19.36	22.68
					02/25/25	18.75	23.29
					05/06/25	18.80	23.24
MW-145	8th Ave N ROW, E side	70 to 80	-26.1 to -36.1	43.46	03/14/19	26.55	16.91
					04/22/19	20.62	22.84
					07/16/19	-	
					Decommissioned December 2019		
MW-145R	8th Ave N ROW, E side	70 to 80	-27.5 to -37.5	42.00	01/13/20	28.06	13.94
					05/11/20	30.27	11.73
					07/13/20	30.59	11.41
					07/21/20	29.53	12.47
					08/04/20	28.82	13.18
					08/17/20	28.31	13.69
					09/03/20	28.07	13.93
					09/21/20	Not Measured	--
					11/16/20	25.63	16.37
					02/01/21	23.83	18.17
					06/07/21	22.70	19.30
					08/16/21	22.53	19.47
					02/14/22	19.77	22.23
					05/16/22	20.18	21.82
					08/08/22	20.78	21.22
					11/07/22	21.10	20.90
					02/21/23	20.16	21.84
					05/08/23	20.52	21.48
					08/10/23	21.31	20.69
					10/30/23	21.28	20.72
					03/01/24	20.19	21.81
					05/20/24	20.75	21.25
					09/03/24	Not Measured	--
					11/04/24	20.88	21.12
					02/25/25	20.10	21.90
					05/06/25	20.00	22.00

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-147	Roy St ROW, S side	70 to 80	-17.6 to -27.6	51.85	03/14/19	25.65	26.20
					03/26/19	26.36	25.49
					04/22/19	27.14	24.71
					07/16/19	31.10	20.75
					07/17/19	31.53	20.32
					10/21/19	36.23	15.62
					01/13/20	34.45	17.40
					03/19/20	37.68	14.17
					05/11/20	38.56	13.29
					07/13/20	38.50	13.35
					07/21/20	36.31	15.54
					08/04/20	35.50	16.35
					08/17/20	35.22	16.63
					09/03/20	34.71	17.14
					09/21/20	34.33	17.52
					11/16/20	30.25	21.60
					02/01/21	27.75	24.10
					06/07/21	29.32	22.53
					08/16/21	29.37	22.48
					02/14/22	25.91	25.94
					05/16/22	28.23	23.62
					08/08/22	28.16	23.69
					11/07/22	28.27	23.58
					02/22/23	26.80	25.05
					05/08/23	28.24	23.61
					08/10/23	Not Measured	'--
					10/30/23	30.38	21.47
					03/01/24	32.01	19.84
					05/20/24	29.82	22.03
MW-148	Roy St ROW, S side	70 to 80	-25.7 to -35.7	43.91	03/14/19	24.31	19.60
					03/26/19	24.21	19.70
					04/22/19	24.26	19.65
					07/16/19	25.21	18.70
					10/21/19	26.92	16.99
					01/13/20	28.07	15.84
					03/19/20	32.80	11.11
					05/11/20	33.80	10.11
					07/13/20	34.47	9.44
					07/21/20	34.45	9.46
					08/04/20	34.50	9.41
					08/17/20	34.45	9.46
					09/03/20	34.43	9.48
					09/21/20	34.41	9.50
					11/16/20	33.50	10.41
					02/01/21	Not Measured	--
					06/07/21	Not Measured	--
					08/16/21	27.31	16.60
					02/14/22	24.53	19.38
					05/16/22	24.20	19.71
					08/08/22	24.40	19.51
					11/07/22	25.18	18.73
					02/21/23	24.35	19.56
					05/08/23	24.29	19.62
					08/10/23	25.30	18.61
					10/30/23	25.20	18.71
					03/01/24	24.04	19.87
					05/20/24	24.50	19.41
					09/03/24	24.97	18.94
					11/04/24	25.92	17.99
					02/25/25	24.39	19.52
					05/06/25	23.99	19.92

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-157 ⁵	8th Ave N ROW, E side	70 to 80	-28.3 to -38.2	41.22	01/24/19	14.00	27.22
					03/14/19	14.94	26.28
					04/22/19	15.32	25.90
					07/16/19	18.86	22.36
					10/21/19	28.18	13.04
					01/13/20	28.77	12.45
					05/11/20	31.11	10.11
					07/13/20	30.92	10.30
					07/21/20	27.90	13.32
					08/04/20	26.35	14.87
					08/17/20	25.50	15.72
					09/03/20	25.09	16.13
					09/21/20	24.83	16.39
					11/16/20	23.56	17.66
					02/01/21	22.43	18.79
					06/07/21	Not Measured	--
					08/16/21	21.57	19.65
					02/14/22	19.23	21.99
					05/16/22	Not Measured	--
					08/08/22	19.49	21.73
					11/07/22	Not Measured	--
					02/21/23	Not Measured	--
					05/08/23	19.68	21.54
					08/10/23	19.85	21.37
					10/30/23	Not Measured	'--
					03/01/24	19.75	21.47
					05/20/24	20.09	21.13
					09/03/24	20.22	21.00
					11/04/24	20.38	20.84
					02/25/25	18.94	22.28
					05/06/25	19.91	21.31
MW-190	Valley St ROW, S side	78.8 to 88.8	-30.2 to -40.2	48.39	10/21/19	34.03	14.36
					01/13/20	33.33	15.06
					05/11/20	35.32	13.07
					07/13/20	35.30	13.09
					07/21/20	34.53	13.86
					08/04/20	33.54	14.85
					08/17/20	31.01	17.38
					09/03/20	30.59	17.80
					09/21/20	30.30	18.09
					11/16/20	27.40	20.99
					02/01/21	24.36	24.03
					06/07/21	25.40	22.99
					08/16/21	27.23	21.16
				48.95	02/14/22	26.90	22.05
					05/16/22	25.95	23.00
					08/08/22	27.66	21.29
					11/07/22	27.91	21.04
					02/21/23	27.54	21.41
					05/08/23	27.94	21.01
					08/10/23	28.31	20.64
					10/30/23	28.34	20.61
					03/01/24	27.09	21.86
					05/20/24	28.04	20.91
					09/03/24	29.02	19.93
					11/04/24	29.06	19.89
					02/25/25	28.49	20.46
					05/06/25	28.58	20.37
MW-303	Dexter Ave N ROW, E side	71.4 to 81.4	-13.8 to -23.8	57.28	10/21/19	44.60	12.68
					01/13/20	40.00	17.28
					05/11/20	42.21	15.07
					07/13/20	42.42	14.86
					11/16/20	38.75	18.53
					02/01/21	36.39	20.89
					06/07/21	37.20	20.08
					08/16/21	36.15	21.13
				57.27	02/14/22	34.45	22.82
					05/16/22	34.89	22.38
					08/08/22	35.69	21.58
					11/07/22	35.17	22.10
					02/21/23	Not Measured	'--
					05/08/23	34.73	22.54
					08/10/23	Not Measured	'--
					10/30/23	34.96	22.31
					03/01/24	34.40	22.87
					05/20/24	35.30	21.97
					09/03/24	35.04	22.23
					11/04/24	34.62	22.65
					02/25/25	34.81	22.46
					05/06/25	34.42	22.85

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-307	Roy St ROW, S side	72.8 to 82.8	-12.4 to -22.4	60.21	10/21/19	41.65	18.56
					01/13/20	41.55	18.66
					03/19/20	43.34	16.87
					05/11/20	43.90	16.31
					07/13/20	44.69	15.52
					07/21/20	44.14	16.07
					08/04/20	44.28	15.93
					08/17/20	44.24	15.97
					09/03/20	44.47	15.74
					09/21/20	44.33	15.88
					11/16/20	43.88	16.33
					02/01/21	42.38	17.83
					06/07/21	41.94	18.27
					08/16/21	41.66	18.55
					02/14/22	39.11	21.10
					05/16/22	40.85	19.36
					08/08/22	41.78	18.43
					11/07/22	41.07	19.14
					02/21/23	13.65	46.56
					05/08/23	40.91	19.30
					08/10/23	41.04	19.17
					10/30/23	41.21	19.00
					03/01/24	40.32	19.89
					05/20/24	41.27	18.94
					09/03/24	40.90	19.31
					11/04/24	40.76	19.45
					02/25/25	40.34	19.87
					05/06/25	40.32	19.89
MW-309	Alley E of Roy Aloha Shops Property	62.4 to 72.4	-32.0 to -42.0	29.97	10/21/19	12.91	17.06
					01/13/20	14.15	15.82
					05/11/20	18.49	11.48
					07/13/20	18.81	11.16
					11/16/20	17.92	12.05
					02/01/21	14.80	15.17
					06/07/21	12.43	17.54
					08/16/21	12.64	17.33
					02/14/22	10.79	19.18
					05/16/22	10.26	19.71
					08/08/22	10.40	19.57
					11/07/22	11.08	18.89
					02/21/23	10.89	19.08
					05/08/23	10.28	19.69
					08/10/23	11.22	18.75
					10/30/23	11.19	18.78
					02/28/24	10.24	19.73
					05/20/24	10.38	19.59
					09/03/24	10.91	19.06
					11/04/24	10.93	19.04
					02/25/25	10.62	19.35
					05/06/25	9.33	20.64
MW-311	Alley E of Roy Aloha Shops Property	62.2 to 72.2	-29.0 to -39.0	32.98	10/21/19	16.45	16.53
					01/13/20	17.81	15.17
					05/11/20	22.42	10.56
					07/13/20	22.76	10.22
					11/16/20	21.29	11.69
					02/01/21	17.67	15.31
					06/07/21	15.30	17.68
					08/16/21	15.53	17.45
					02/14/22	13.50	19.48
					05/16/22	13.06	19.92
					08/08/22	13.25	19.73
					11/07/22	13.88	19.10
					02/21/23	13.52	19.46
					05/08/23	13.12	19.86
					08/10/23	14.08	18.90
					10/30/23	11.29	21.69
					02/28/24	13.03	19.95
					05/20/24	13.40	19.58
					09/03/24	13.71	19.27
					11/04/24	13.78	19.20
					02/25/25	13.36	19.62
					05/06/25	12.76	20.22

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-314	Alley E of Roy Aloha Shops Property	67.8 to 77.8	-28.0 to -38.0	39.19	10/21/19	22.34	16.85
					01/13/20	23.83	15.36
					05/11/20	29.54	9.65
					07/13/20	30.02	9.17
					11/16/20	30.49	8.70
					02/01/21	25.45	13.74
					06/07/21	22.80	16.39
					08/16/21	22.82	16.37
					02/14/22	20.40	18.79
					05/16/22	19.96	19.23
					08/08/22	20.80	18.39
					11/07/22	20.76	18.43
					02/21/23	20.31	18.88
					05/08/23	19.88	19.31
					08/10/23	20.90	18.29
					10/30/23	20.91	18.28
					02/28/24	19.69	19.50
					05/20/24	20.10	19.09
					09/03/24	20.68	18.51
					11/04/24	20.73	18.46
					02/25/25	20.20	18.99
					05/06/25	19.57	19.62
MW-316	Mercer St ROW, N side	59.8 to 69.8	-10.0 to -20.0	49.44	10/21/19	31.72	17.72
					01/13/20	32.70	16.74
					03/19/20	37.66	11.78
					05/11/20	38.95	10.49
					07/13/20	39.74	9.70
					09/21/20	39.78	9.66
					11/16/20	38.97	10.47
					02/01/21	35.07	14.37
					06/07/21	33.10	16.34
					08/16/21	32.91	16.53
					02/14/22	29.83	19.61
					05/16/22	29.65	19.79
					08/08/22	29.56	19.88
					11/07/22	30.32	19.12
					02/21/23	29.35	20.09
					05/08/23	29.50	19.94
					08/10/23	30.26	19.18
					10/30/23	30.24	19.20
					03/01/24	28.70	20.74
					05/20/24	29.77	19.67
					09/04/24	30.20	19.24
					11/04/24	30.15	19.29
					02/25/25	29.40	20.04
					05/06/25	29.06	20.38
MW-318	9th Ave N ROW, W side	54.8 to 64.8	-23.1 to -33.1	31.36	10/21/19	14.56	16.80
					01/13/20	16.06	15.30
					05/11/20	20.82	10.54
					07/13/20	21.27	10.09
					11/16/20	20.88	10.48
					02/01/21	17.60	13.76
					06/07/21	14.81	16.55
					08/16/21	14.91	16.45
					02/14/22	13.08	18.28
					05/16/22	12.41	18.95
					08/08/22	12.44	18.92
					11/07/22	13.16	18.20
					02/22/23	12.86	18.50
					05/08/23	12.30	19.06
					08/10/23	13.21	18.15
					10/30/23	13.27	18.09
					03/01/24	12.37	18.99
					05/20/24	12.41	18.95
					09/03/24	13.03	18.33
					11/04/24	13.10	18.26
					02/25/25	12.78	18.58
					05/06/25	12.06	19.30
MW-322	9th Ave N ROW, W side	54.7 to 64.7	-21.2 to -31.2	33.13	10/21/19	16.41	16.72
					01/13/20	18.02	15.11
					05/11/20	23.22	9.91
					07/13/20	23.70	9.43
					11/16/20	23.41	9.72
					02/01/21	19.71	13.42
					06/07/21	16.76	16.37
					08/16/21	16.84	16.29
					02/14/22	14.92	18.21
					05/16/22	14.48	18.65
					08/08/22	14.28	18.85
					11/07/22	15.00	18.13
					02/22/23	14.63	18.50
					05/08/23	14.08	19.05
					08/10/23	15.01	18.12
					10/30/23	15.08	18.05
					03/01/24	14.20	18.93
					05/20/24	14.22	18.91
					09/03/24	14.83	18.30
					11/04/24	14.90	18.23
					02/25/25	14.58	18.55
					05/06/25	13.86	19.27

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-334	900 Roy St, S end	53.1 to 63.1	-21.88 to -31.88	31.22	05/11/20	22.02	9.20
					07/13/20	22.41	8.81
					11/16/20	22.02	9.20
					02/01/21	18.38	12.84
					06/07/21	15.21	16.01
					08/16/21	15.26	15.96
					02/14/22	13.37	17.85
					05/16/22	12.60	18.62
					08/08/22	12.60	18.62
					11/07/22	13.32	17.90
					02/21/23	Not Measured	'--
					05/08/23	Not Measured	'--
					08/10/23	13.36	17.86
					10/30/23	13.94	17.28
					03/01/24	Not Measured	'--
					05/20/24	12.55	18.67
					09/03/24	13.14	18.08
					11/04/24	13.16	18.06
MW-335	Mercer St ROW, N side	60.8 to 70.8	-26.54 to -36.54	34.26	05/11/20	29.24	5.02
					07/13/20	29.85	4.41
					11/16/20	29.05	5.21
					02/01/21	23.75	10.51
					06/07/21	19.40	14.86
					08/16/21	19.05	15.21
					02/14/22	15.68	18.58
					05/16/22	15.93	18.33
					08/08/22	15.77	18.49
					11/07/22	16.36	17.90
					02/21/23	15.88	18.38
					05/08/23	15.60	18.66
					08/10/23	16.34	17.92
					10/30/23	16.43	17.83
					03/01/24	15.67	18.59
					05/20/24	15.36	18.90
					09/03/24	16.23	18.03
					11/04/24	16.18	18.08
MW-338	Lake Union Park, N end	44.4 to 54.4	-17.02 to -27.02	27.38	05/11/20	15.45	11.93
					07/13/20	15.77	11.61
					11/16/20	15.92	11.46
					02/01/21	13.24	14.14
					06/07/21	10.60	16.78
					08/16/21	10.97	16.41
					02/14/22	9.64	17.74
					05/16/22	8.66	18.72
					08/08/22	8.85	18.53
					11/07/22	9.49	17.89
					02/21/23	9.33	18.05
					05/08/23	8.65	18.73
					08/10/23	9.58	17.80
					10/30/23	9.67	17.71
					03/01/24	9.00	18.38
					05/20/24	8.51	18.87
					09/03/24	9.36	18.02
					11/04/24	9.39	17.99
MW-340	Lake Union Park, S end	44.4 to 54.4	-16.38 to 26.38	28.02	05/11/20	17.35	10.67
					07/13/20	17.65	10.37
					11/16/20	17.53	10.49
					02/01/21	14.54	13.48
					06/07/21	11.63	16.39
					08/16/21	11.94	16.08
					02/14/22	10.43	17.59
					05/16/22	9.39	18.63
					08/08/22	9.52	18.50
					11/07/22	10.25	17.77
					02/21/23	10.03	17.99
					05/08/23	9.55	18.47
					08/10/23	9.36	18.66
					10/30/23	10.34	17.68
					03/01/24	10.00	18.02
					05/20/24	9.30	18.72
					09/03/24	10.10	17.92
					11/04/24	10.05	17.97

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-345	SDOT Mercer Parcels Property, NW quadrant	54.4 to 64.4	-1.6 to -11.6	52.61	06/07/21	28.30	24.31
					08/16/21	28.42	24.19
					02/14/22	24.92	27.69
					05/16/22	26.34	26.27
					08/08/22	28.01	24.60
					11/07/22	28.00	24.61
					02/22/23	26.48	26.13
					05/08/23	Not Measured	'--
					08/10/23	28.02	24.59
					10/30/23	27.96	24.65
					03/01/24	26.07	26.54
					05/20/24	27.36	25.25
					09/04/24	Not Measured	--
					11/21/24	27.76	24.85
MW-346	SDOT Mercer Parcels Property, NW quadrant	53.9 to 63.9	-2.2 to -12.2	51.63	02/25/25	27.02	25.59
					05/06/25	27.04	25.57
					06/07/21	28.91	22.72
					08/16/21	29.30	22.33
					02/14/22	25.95	25.68
					05/16/22	26.34	25.29
					08/08/22	28.58	23.05
					11/07/22	28.09	23.54
					02/22/23	19.00	32.63
					05/08/23	27.54	24.09
					08/10/23	29.05	22.58
					10/30/23	28.23	23.40
					03/01/24	25.70	25.93
					05/20/24	28.30	23.33
MW-347	SDOT Mercer Parcels Property, NW quadrant	54.0 to 64.0	-1.3 to -11.3	52.70	09/04/24	28.74	22.89
					11/04/24	27.69	23.94
					02/25/25	26.34	25.29
					05/06/25	27.27	24.36
					06/07/21	29.97	22.73
					08/16/21	30.19	22.51
					02/14/22	26.80	25.90
					05/16/22	27.61	25.09
					08/08/22	29.56	23.14
					11/07/22	26.62	26.08
					02/22/23	26.00	26.70
					05/08/23	28.65	24.05
					08/10/23	30.08	22.62
					10/30/23	29.23	23.47
MW-348	SDOT Mercer Parcels Property, SW quadrant	58.6 to 68.6	-4.6 to -14.6	53.84	03/01/24	27.09	25.61
					05/20/24	29.41	23.29
					09/04/24	29.91	22.79
					11/04/24	29.00	23.70
					02/25/25	28.09	24.61
					05/06/25	28.67	24.03
					06/07/21	31.11	22.73
					08/16/21	31.44	22.40
					02/14/22	28.36	25.48
					05/16/22	28.87	24.97
					08/08/22	30.73	23.11
					11/07/22	30.55	23.29
					02/22/23	26.68	27.16
					05/08/23	29.82	24.02
MW-349	SDOT Mercer Parcels Property, SW quadrant	58.6 to 68.6	-2.8 to -12.8	55.58	08/10/23	31.24	22.60
					10/30/23	Not Measured	--
					03/01/24	28.24	25.60
					05/20/24	30.54	23.30
					09/04/24	31.11	22.73
					11/04/24	28.90	24.94
					02/25/25	29.20	24.64
					05/06/25	29.71	24.13
					06/07/21	31.02	24.56
					08/16/21	31.25	24.33
					02/14/22	28.79	26.79
					05/16/22	29.92	25.66
					08/08/22	32.02	23.56
					11/07/22	30.03	25.55
					02/22/23	25.25	30.33

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-350	SDOT Mercer Parcels Property, NW quadrant	59.4 to 69.4	-1.7 to -11.7	57.55	06/07/21	35.53	22.02
					08/16/21	35.50	22.05
					02/14/22	33.19	24.36
					05/16/22	34.09	23.46
					08/08/22	35.11	22.44
					11/07/22	35.13	22.42
					02/22/23	34.30	23.25
					05/08/23	34.63	22.92
					08/10/23	35.32	22.23
					10/30/23	35.11	22.44
					03/01/24	33.80	23.75
					05/20/24	34.85	22.70
					09/04/24	35.12	22.43
					11/04/24	34.97	22.58
W-MW-01	8th Ave N ROW, W side	70 to 80	-25.1 to -35.1	44.88	02/25/25	34.11	23.44
					05/06/25	37.57	19.98
					02/07/12	21.22	23.66
					09/06/12	23.26	21.62
					12/21/12	21.82	23.06
					03/29/13	23.63	21.25
					01/06/14	28.96	15.92
					06/16/15	24.60	20.28
					10/19/15	26.86	18.02
					02/01/16	25.26	19.62
					03/20/17	21.02	23.86
					03/24/17	21.85	23.03
					04/14/17	22.11	22.77
					04/28/17	25.09	19.79
					05/05/17	25.33	19.55
					05/12/17	25.88	19.00
					05/19/17	26.09	18.79
					06/12/17	29.15	15.73
					10/11/17	31.50	13.38
					03/14/19	21.77	23.11
					04/22/19	–	
					07/16/19	–	
					05/11/20	Not Measured	--
					07/13/20	Not Measured	--
					09/03/20	30.18	14.70
					11/16/20	27.43	17.45
					02/01/21	24.80	20.08
					06/07/21	25.65	19.23
					08/16/21	Not Measured	--
				44.50	02/14/22	22.65	22.23
					05/16/22	23.03	21.85
					08/08/22	23.85	21.03
					11/07/22	23.83	21.05
					02/21/23	22.77	22.11
					05/08/23	17.05	27.83
					08/10/23	24.27	20.61
					10/30/23	24.10	20.78
					03/01/24	15.10	29.78
					05/20/24	24.20	20.68
					09/03/24	19.61	25.27
					11/04/24	23.58	21.30
					02/25/25	23.01	21.87
					05/06/25	22.90	21.98

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
W-MW-02 ⁵	8th Ave N ROW, W side	70 to 80	-26.3 to -36.5	43.46	02/07/12	17.51	25.95
					09/05/12	19.95	23.51
					12/21/12	17.82	25.64
					03/29/13	19.14	24.32
					01/06/14	24.40	19.06
					06/16/15	18.79	24.67
					10/19/15	20.94	22.52
					02/01/16	15.85	27.61
					03/20/17	15.24	28.22
					03/24/17	14.97	28.49
					04/14/17	15.34	28.12
					04/28/17	18.18	25.28
					05/05/17	18.53	24.93
					05/12/17	19.10	24.36
					05/19/17	19.28	24.18
					06/12/17	22.83	20.63
					10/11/17	27.86	15.60
					03/14/19	15.46	28.00
					04/22/19	16.13	27.33
					07/16/19	–	
					07/23/19	21.71	21.75
					10/21/19	31.93	11.53
					01/13/20	Not Measured	'--
					05/11/20	33.88	9.58
					07/13/20	34.15	9.31
					07/21/20	30.60	12.86
					08/04/20	28.25	15.21
					08/17/20	27.32	16.14
					09/03/20	26.85	16.61
					09/21/20	26.46	17.00
					11/16/20	22.94	20.52
					02/01/21	19.88	23.58
					06/07/21	Not Measured	'--
					08/16/21	Not Measured	'--
				42.89	02/14/22	Not Measured	'--
					05/16/22	Not Measured	'--
					08/08/22	Not Measured	'--
					11/07/22	Not Measured	'--
					02/21/23	Not Measured	'--
					05/08/23	Not Measured	'--
					08/10/23	17.50	25.96
					10/30/23	Not Measured	–
					03/01/24	18.38	25.08
					05/08/24	Not Measured	'--
					09/03/24	19.15	24.31
					11/04/24	18.73	24.73
					02/25/25	Not Measured	--
					05/06/25	Not Measured	--
Deep Zone							
FMW-129	SDOT Mercer Parcels Property, NE quadrant	84 to 89	-45.6 to -50.6	–	10/19/15	25.20	
					02/01/16	25.25	
				38.31	04/14/17	19.78	18.53
					04/28/17	25.30	13.01
					05/05/17	29.55	8.76
					05/12/17	30.25	8.06
					05/19/17	30.74	7.57
					06/12/17	34.90	3.41
					03/14/19	20.11	18.20
					03/26/19	19.99	18.32
					05/01/19	19.72	18.59
					05/16/19	19.56	18.75
					07/16/19	20.24	18.07
					07/17/19	20.13	18.18
					07/30/19	20.34	17.97
					10/21/19	21.54	16.77
					01/13/20	24.49	13.82
					05/11/20	29.20	9.11
					07/13/20	29.80	8.51
					11/16/20	29.57	8.74
					06/07/21	Not Measured	--
					08/16/21	22.76	15.55
					02/14/22	20.30	18.01
					05/16/22	19.84	18.47
					08/08/22	19.76	18.55
					11/07/22	Not Measured	–
					02/21/23	19.85	18.46
					05/08/23	19.56	18.75
					08/10/23	20.39	17.92
					10/30/23	20.39	17.92
					03/01/24	19.30	19.01
					05/20/24	19.68	18.63
					09/04/24	20.24	18.07
					11/04/24	20.27	18.04
					02/25/25	19.70	18.61
					05/06/25	19.26	19.05

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
FMW-131	Block 37 Property, SE quadrant	63 to 73	-34.7 to -44.7	27.85	03/24/17	9.56	18.29
					06/12/17	32.94	-5.09
					03/14/19	10.26	17.59
					04/22/19	9.82	18.03
					07/16/19	–	
					10/21/19	12.21	15.64
					01/13/20	14.95	12.90
					05/11/20	22.57	5.28
					07/13/20	22.77	5.08
					11/16/20	21.69	6.16
					02/01/21	17.03	10.82
					06/07/21	13.98	13.87
					08/16/21	12.82	15.03
					02/14/22	10.37	17.48
					05/16/22	9.76	18.09
					08/08/22	9.79	18.06
					11/07/22	10.43	17.42
					02/21/23	19.02	8.83
					05/08/23	19.60	8.25
					08/10/23	9.71	18.14
					10/30/23	10.51	17.34
					03/01/24	9.95	17.90
					05/21/24	9.61	18.24
FMW-137	Alley E of Block 38W Property	72 to 85	-41.9 to -54.9	30.09	09/03/24	8.59	19.26
					11/04/24	7.67	20.18
					02/25/25	10.09	17.76
					05/06/25	9.41	18.44
					11/20/18	13.02	17.07
					12/28/18	12.74	17.35
					03/14/19	12.56	17.53
					05/06/19	12.08	18.01
					07/08/19	12.25	17.84
					11/06/19	14.11	15.98
					01/13/20	19.50	10.59
					05/11/20	33.07	-2.98
					07/13/20	33.37	-3.28
					11/16/20	30.61	-0.52
					02/01/21	21.52	8.57
					06/07/21	15.74	14.35
					08/16/21	15.28	14.81
					02/14/22	12.85	17.24
					05/16/22	12.06	18.03
					08/08/22	11.93	18.16
					11/07/22	12.50	17.59
					02/21/23	20.95	9.14
					05/09/23	11.94	18.15
FMW-140	900 Roy St Property, S end	70 to 80	-38.0 to -48.0	31.71	08/10/23	12.39	17.70
					10/30/23	12.51	17.58
					03/01/24	11.77	18.32
					05/21/24	11.78	18.31
					09/03/24	12.26	17.83
					11/04/24	12.22	17.87
					02/25/25	12.14	17.95
					05/06/25	11.50	18.59
					10/31/19	15.03	16.68
					01/13/20	17.07	14.64
					05/11/20	22.55	9.16
					07/13/20	22.91	8.80
					11/16/20	22.34	9.37
					02/01/21	18.00	13.71
					06/07/21	15.63	16.08
					08/16/21	15.63	16.08
					02/14/22	13.83	17.88
					05/16/22	12.96	18.75
					08/08/22	10.53	21.18
					11/07/22	10.85	20.86
					02/21/23	10.60	21.11
					05/08/23	15.77	15.94
					08/10/23	11.61	20.10
					10/30/23	11.49	20.22
					03/01/24	13.14	18.57
					05/21/24	13.05	18.66
					09/06/24	13.58	18.13
					11/04/24	13.68	18.03
					02/25/25	13.52	18.19
					05/06/25	12.69	19.02

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
GEI-2	Block 37 Property, NW quadrant	50.5 to 60.5	-21.1 to -31.1	29.38	03/24/17	10.96	18.42
					06/12/17	37.60	-8.22
					03/14/19	11.70	17.68
					04/22/19	11.26	18.12
					07/16/19	11.51	17.87
					10/21/19	13.54	15.84
					01/13/20	9.93	19.45
					05/11/20	23.05	6.33
					07/13/20	23.36	6.02
					11/16/20	22.60	6.78
					02/01/21	18.06	11.32
					06/07/21	14.00	15.38
					08/16/21	13.92	15.46
					02/14/22	12.02	17.36
					05/16/22	11.24	18.14
					08/08/22	11.29	18.09
					11/07/22	10.77	18.61
					02/21/23	20.34	9.04
					05/08/23	11.06	18.32
					08/10/23	11.84	17.54
					10/30/23	11.91	17.47
					03/01/24	11.15	18.23
					05/21/24	11.02	18.36
MW102	Valley St ROW, S side	115 to 125	-65.8 to -75.8	49.19	09/05/12	31.11	18.08
					12/21/12	30.78	18.41
					03/29/13	31.65	17.54
					01/06/14	33.80	15.39
					10/19/15	37.06	12.13
					02/01/16	38.22	10.97
					03/20/17	32.25	16.94
					03/24/17	33.50	15.69
					04/14/17	34.38	14.81
					04/28/17	35.18	14.01
					05/05/17	34.77	14.42
					05/12/17	35.00	14.19
					05/19/17	35.21	13.98
					06/12/17	36.87	12.32
					10/11/17	37.59	11.60
					03/14/19	31.94	17.25
					04/22/19	31.78	17.41
				49.11	07/16/19	31.80	17.39
					10/21/19	32.20	16.91
					01/13/20	32.46	16.65
					05/11/20	35.36	13.75
					07/13/20	36.04	13.07
					07/21/20	35.81	13.30
					08/04/20	35.98	13.13
				49.66	08/17/20	35.93	13.18
					09/03/20	36.13	12.98
					09/21/20	36.00	13.11
					11/16/20	35.93	13.18
					02/01/21	34.74	14.37
					06/07/21	33.95	15.16
					08/16/21	34.10	15.01
					02/14/22	32.12	17.54
					05/16/22	32.20	17.46
					08/08/22	31.85	17.81
					11/07/22	31.73	17.93
					02/21/23	31.44	18.22
					05/08/23	31.58	18.08
					08/10/23	31.82	17.84
					10/30/23	32.29	17.37
					03/01/24	31.25	18.41
					05/20/24	31.84	17.82
					09/03/24	31.79	17.87
					11/04/24	31.59	18.07
					02/25/25	31.22	18.44
					05/06/25	31.16	18.50

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW103	Alley E of Roy Aloha Shops Property	103.5 to 113.5	-67.6 to -77.6	35.92	09/05/12	18.03	17.89
					12/21/12	17.38	18.54
					03/29/13	19.70	16.22
					01/06/14	26.45	9.47
					06/16/15	20.03	15.89
					10/19/15	22.31	13.61
					02/01/16	22.40	13.52
					03/20/17	17.10	18.82
					03/24/17	17.36	18.56
					04/14/17	17.68	18.24
					04/28/17	25.82	10.10
					05/05/17	26.17	9.75
					05/12/17	26.71	9.21
					05/19/17	27.99	7.93
					06/12/17	30.85	5.07
					10/11/17	30.31	5.61
					03/14/19	17.75	18.17
					04/22/19	17.50	18.42
					07/16/19	16.85	19.07
					10/21/19	19.17	16.75
				35.86	01/13/20	20.53	15.33
					01/30/20	20.11	15.75
					05/11/20	24.87	10.99
					07/13/20	25.56	10.30
					07/21/20	25.55	10.31
					08/04/20	25.61	10.25
					08/17/20	25.68	10.18
					09/03/20	25.73	10.13
					09/21/20	Not Measured	--
					11/16/20	25.50	10.36
					02/01/21	22.69	13.17
					06/07/21	20.18	15.68
					08/16/21	20.03	15.83
					02/14/22	17.95	17.91
					05/16/22	17.53	18.33
					08/08/22	17.34	18.52
					11/07/22	17.87	17.99
					02/21/23	17.54	18.32
					05/08/23	17.28	18.58
					08/10/23	17.93	17.93
					10/30/23	18.07	17.79
					02/28/24	17.16	18.70
					05/20/24	17.60	18.26
					09/03/24	17.72	18.14
					11/04/24	17.71	18.15
					02/25/25	17.40	18.46
					05/06/25	16.88	18.98
MW104	8th Ave N ROW, W side	119 to 129	-76.3 to -86.3	42.68	09/06/12	24.72	17.96
					12/21/12	24.31	18.37
					03/29/13	25.78	16.90
					01/06/14	28.87	13.81
					10/19/15	30.04	12.64
					02/01/16	30.90	11.78
					03/20/17	25.00	17.68
					04/14/17	26.58	16.10
					04/28/17	30.11	12.57
					05/05/17	30.71	11.97
					05/12/17	30.43	12.25
					05/19/17	30.60	12.08
					06/30/17	33.10	9.58
					10/11/17	32.69	9.99
					03/14/19	25.00	17.68
					04/22/19	24.86	17.82
					07/16/19	25.01	17.67
					10/21/19	25.62	17.06
					01/13/20	Not Measured	'--
					05/11/20	29.68	13.00
					07/13/20	30.21	12.47
					08/17/20	30.06	12.62
					09/03/20	Not Measured	--
					09/21/20	29.98	12.70
					11/16/20	Not Measured	--
					02/01/21	Not Measured	--
					06/07/21	Not Measured	--
					08/16/21	Not Measured	--
					02/14/22	24.84	17.84
					05/16/22	24.82	17.86
					08/08/22	24.66	18.02
					11/07/22	24.55	18.13
					02/21/23	24.12	18.56
					05/08/23	24.33	18.35
					08/10/23	24.60	18.08
					10/30/23	24.90	17.78
					03/01/24	23.88	18.80
					05/20/24	24.56	18.12
					09/03/24	24.56	18.12
					11/04/24	24.35	18.33
					02/25/25	24.00	18.68
					05/06/25	23.86	18.82

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW105	Roy St ROW, S side	130 to 140	-85.3 to -95.3	44.69	09/05/12	26.85	17.84
					12/21/12	26.26	18.43
					03/29/13	28.47	16.22
				44.17	01/06/14	32.48	11.69
					04/02/15	28.56	15.61
					06/16/15	28.59	15.58
					10/19/15	31.15	13.02
					02/01/16	31.58	12.59
					03/20/17	25.86	18.31
					03/24/17	26.22	17.95
					04/14/17	26.71	17.46
					04/28/17	34.10	10.07
					05/05/17	34.40	9.77
					05/12/17	34.91	9.26
					05/19/17	35.39	8.78
					06/12/17	38.85	5.32
					10/11/17	38.22	5.95
					03/14/19	26.33	17.84
					04/22/19	26.06	18.11
					07/17/19	26.25	17.92
				44.12	10/21/19	27.47	16.65
					01/13/20	28.75	15.37
					05/11/20	33.01	11.11
					07/13/20	33.82	10.30
					11/16/20	33.91	10.21
					02/01/21	31.11	13.01
					06/07/21	28.53	15.59
					08/16/21	28.41	15.71
					02/14/22	26.32	17.80
					05/16/22	25.80	18.32
					08/08/22	25.84	18.28
					11/07/22	26.23	17.89
					02/21/23	Not Measured	–
					05/08/23	25.58	18.54
					08/10/23	Not Measured	–
					10/30/23	26.35	17.77
					03/01/24	25.40	18.72
					05/20/24	25.72	18.40
					09/03/24	26.05	18.07
					11/04/24	26.02	18.10
					02/25/25	25.65	18.47
					05/06/25	25.21	18.91
MW106	SDOT Mercer Parcels Property, NW quadrant	130 to 140	-78.0 to -88.0	51.99	09/05/12	34.09	17.90
					03/29/13	34.92	17.07
					01/06/14	37.15	14.84
					10/19/15	40.11	11.88
					02/01/16	41.02	10.97
					04/14/17	36.78	15.21
					06/30/17	40.60	11.39
					03/14/19	34.64	17.35
					03/26/19	34.43	17.56
					04/22/19	34.53	17.46
					07/16/19	34.62	17.37
					07/17/19	34.62	17.37
					10/21/19	35.25	16.74
					01/13/20	35.56	16.43
					03/19/20	38.23	13.76
					05/11/20	38.87	13.12
					07/13/20	39.58	12.41
					11/10/20	39.28	12.71
					02/01/21	37.82	14.17
					06/07/21	36.74	15.25
					08/16/21	36.34	15.65
					02/14/22	34.41	17.58
					05/16/22	34.45	17.54
					08/08/22	34.11	17.88
					11/07/22	34.05	17.94
					02/21/23	33.59	18.40
					05/08/23	33.88	18.11
					08/10/23	34.13	17.86
					10/30/23	Not Measured	–
					03/01/24	33.46	18.53
					05/20/24	34.02	17.97
					09/04/24	34.04	17.95
					11/04/24	33.86	18.13
					02/25/25	33.51	18.48
					05/06/25	33.43	18.56

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW113	9th Ave N ROW, W side	70 to 80	-36.8 to -46.8	32.94	12/21/12	14.15	18.79
					03/29/13	16.95	15.99
					01/06/14	23.35	9.59
					06/16/15	16.46	16.48
					10/19/15	18.24	14.70
					02/01/16	17.87	15.07
				32.90	03/20/17	13.60	19.30
					03/24/17	13.65	19.25
					04/14/17	13.80	19.10
					04/28/17	24.10	8.80
					05/05/17	24.94	7.96
					05/12/17	25.68	7.22
					05/19/17	26.01	6.89
					06/12/17	31.15	1.75
					10/11/17	31.00	1.90
					03/14/19	14.52	18.38
					04/22/19	14.21	18.69
				32.91	07/16/19	14.57	18.33
					10/21/19	16.19	16.72
					11/11/19	16.41	16.50
					01/13/20	17.91	15.00
					01/14/20	18.04	14.87
					01/30/20	17.05	15.86
					02/17/20	20.79	12.12
					03/24/20	22.72	10.19
					05/11/20	25.17	7.74
					07/13/20	23.67	9.24
					11/16/20	23.25	9.66
					02/01/21	19.60	13.31
					06/07/21	16.66	16.25
					08/16/21	16.69	16.22
					02/14/22	14.58	18.33
					05/16/22	14.07	18.84
					08/08/22	14.08	18.83
					11/07/22	14.78	18.13
					02/22/23	14.40	18.51
					05/08/23	13.85	19.06
					08/10/23	14.79	18.12
					10/30/23	14.84	18.07
					03/01/24	14.00	18.91
					05/20/24	14.05	18.86
					09/03/24	14.60	18.31
					11/04/24	14.66	18.25
					02/25/25	14.35	18.56
					05/06/25	13.62	19.29
MW122	Alley E of Roy Aloha Shops Property	105 to 119	-74.9 to -84.9	30.03	01/06/14	17.61	12.42
					10/19/15	15.59	14.44
					02/01/16	15.75	14.28
					03/20/17	11.62	18.41
					03/24/17	11.57	18.46
					04/14/17	11.76	18.27
					04/28/17	19.98	10.05
					05/05/17	20.43	9.60
					05/12/17	20.94	9.09
					05/19/17	21.30	8.73
					06/12/17	25.23	4.80
					10/11/17	24.93	5.10
					03/14/19	11.99	18.04
					04/22/19	11.60	18.43
					07/16/19	11.93	18.10
					10/21/19	13.23	16.80
					01/13/20	14.53	15.50
					01/30/20	14.09	15.94
					05/11/20	18.57	11.46
					07/13/20	19.02	11.01
					11/16/20	18.86	11.17
					02/01/21	16.27	13.76
					06/07/21	13.60	16.43
					08/16/21	13.70	16.33
					02/14/22	12.06	17.97
					05/16/22	11.39	18.64
					08/08/22	11.32	18.71
					11/07/22	12.08	17.95
					02/21/23	11.72	18.31
					05/08/23	11.25	18.78
					08/10/23	12.05	17.98
					10/30/23	13.10	16.93
					02/28/24	11.39	18.64
					05/20/24	11.40	18.63
					09/03/24	11.82	18.21
					11/04/24	11.89	18.14
					02/25/25	11.62	18.41
					05/06/25	10.99	19.04

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW123	Westlake Ave N ROW, W side	70 to 80	-42.5 to -52.5	27.51	01/06/14	15.69	11.82
					03/20/17	8.50	19.01
					03/24/17	8.60	18.91
					06/12/17	24.68	2.83
					10/11/17	24.43	3.08
					03/14/19	9.32	18.19
					04/22/19	8.89	18.62
					07/16/19	9.22	18.29
				27.50	10/21/19	10.64	16.86
					01/13/20	12.15	15.35
					05/11/20	16.51	10.99
					07/13/20	16.80	10.70
					11/16/20	16.64	10.86
					02/01/21	14.00	13.50
					06/07/21	10.92	16.58
					08/16/21	11.11	16.39
					02/14/22	9.55	17.95
					05/16/22	8.88	18.62
					08/08/22	8.72	18.78
					11/07/22	9.47	18.03
					02/21/23	Not Measured	'--
					05/08/23	8.55	18.95
					08/10/23	9.52	17.98
					10/30/23	9.60	17.90
					03/01/24	8.87	18.63
					05/20/24	Not Measured	'--
					09/03/24	9.29	18.21
					11/04/24	9.34	18.16
					02/25/25	9.10	18.40
					05/06/25	8.35	19.15
MW124	Valley St ROW, S side	110 to 120	-53.8 to -63.8	56.24	01/06/14	40.50	15.74
					03/20/17	39.33	16.91
					03/24/17	40.59	15.65
					04/14/17	41.54	14.70
					04/28/17	41.81	14.43
					05/05/17	41.28	14.96
					05/12/17	41.52	14.72
					05/19/17	41.60	14.64
					06/12/17	42.95	13.29
					10/11/17	43.95	12.29
					03/14/19	38.98	17.26
					04/22/19	38.81	17.43
					07/16/19	38.87	17.37
					10/21/19	39.28	16.96
				56.17	01/13/20	Not Measured	'--
					01/30/20	42.92	13.25
					02/19/20	40.76	15.41
					05/11/20	41.98	14.19
					07/13/20	42.86	13.31
					08/04/20	42.75	13.42
					08/17/20	42.79	13.38
					09/03/20	42.91	13.26
					11/16/20	42.79	13.38
					02/01/21	Not Measured	'--
					06/08/21	40.93	15.24
					08/16/21	Not Measured	'--
				56.74	02/14/22	39.20	17.54
					05/16/22	39.25	17.49
					08/08/22	38.98	17.76
					11/07/22	38.80	17.94
					02/21/23	38.47	18.27
					05/08/23	38.73	18.01
					08/10/23	38.90	17.84
					10/30/23	39.32	17.42
					03/01/24	38.30	18.44
					05/20/24	38.97	17.77
					09/03/24	38.83	17.91
					11/04/24	38.63	18.11
					02/25/25	38.29	18.45
					05/06/25	38.17	18.57

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW128	Westlake Ave N ROW, E side	60 to 70	-30.8 to -40.8	-	04/22/15	12.91	
					10/19/15	14.15	
					02/01/16	14.23	
				28.59	03/20/17	10.00	18.59
					03/24/17	10.04	18.55
					04/14/17	10.13	18.46
					04/28/17	25.30	3.29
					05/05/17	26.35	2.24
					05/12/17	27.06	1.53
					05/19/17	27.44	1.15
					06/12/17	33.41	-4.82
					10/11/17	30.51	-1.92
					03/14/19	10.79	17.80
					04/22/19	10.43	18.16
					07/16/19	10.67	17.92
					09/09/19	11.12	17.47
					10/21/19	12.36	16.23
					11/11/19	12.49	16.10
					01/13/20	14.27	14.32
					01/30/20	13.68	14.91
					02/17/20	18.11	10.48
					05/11/20	20.10	8.49
					07/13/20	20.46	8.13
					11/16/20	20.01	8.58
					02/01/21	16.35	12.24
					06/07/21	12.81	15.78
					08/16/21	12.80	15.79
					02/14/22	11.00	17.59
					05/16/22	10.20	18.39
					08/08/22	10.13	18.46
					11/07/22	10.82	17.77
					02/21/23	10.60	17.99
					05/08/23	10.03	18.56
					08/10/23	10.84	17.75
					10/30/23	10.96	17.63
					03/01/24	10.54	18.05
					05/20/24	10.09	18.50
					09/03/24	10.70	17.89
					11/04/24	10.72	17.87
					02/25/25	10.60	17.99
					05/06/25	9.78	18.81
MW-138	Dexter Ave N ROW, E side	105 to 115	-47.6 to -57.6	57.06	10/11/17	44.78	12.28
					03/14/19	39.75	17.31
					04/22/19	39.64	17.42
				57.03	07/19/19	39.82	17.21
					10/21/19	40.19	16.84
					01/13/20	40.32	16.71
					05/11/20	43.06	13.97
					07/13/20	43.92	13.11
					11/16/20	43.85	13.18
					02/01/21	42.62	14.41
					06/07/21	41.90	15.13
					08/16/21	Not Measured	--
					02/14/22	39.56	17.47
					05/16/22	39.48	17.55
					08/08/22	39.30	17.73
					11/07/22	39.14	17.89
					02/21/23	Not Measured	--
					05/08/23	38.97	18.06
					08/10/23	Not Measured	'--
					10/30/23	39.53	17.50
					03/01/24	38.47	18.56
					05/20/24	39.22	17.81
					09/03/24	39.09	17.94
					11/04/24	38.91	18.12
					02/25/25	38.52	18.51
					05/06/25	38.47	18.56

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-153	Roy St ROW, S side	120 to 130	-65.3 to -75.3	54.35	03/14/19	37.27	17.08
					03/26/19	36.85	17.50
					04/22/19	37.12	17.23
					07/16/19	37.27	17.08
					07/17/19	37.11	17.24
					10/21/19	37.60	16.75
					01/13/20	38.80	15.55
					01/30/20	38.41	15.94
					02/19/20	39.41	14.94
					02/24/20	39.81	14.54
					03/19/20	40.14	14.21
					05/11/20	40.67	13.68
					07/13/20	41.55	12.80
					07/21/20	41.11	13.24
					08/04/20	41.31	13.04
					08/17/20	41.29	13.06
					09/03/20	41.37	12.98
					09/21/20	41.33	13.02
					11/16/20	41.39	12.96
					02/01/21	40.15	14.20
					06/07/21	39.39	14.96
					08/16/21	38.87	15.48
					02/14/22	36.90	17.45
					05/16/22	36.96	17.39
					08/08/22	36.51	17.84
					11/07/22	36.57	17.78
					02/21/23	35.94	18.41
					05/08/23	36.51	17.84
					08/10/23	36.63	17.72
					10/30/23	36.90	17.45
					03/01/24	36.61	17.74
					05/20/24	36.60	17.75
					09/03/24	36.44	17.91
					11/04/24	36.34	18.01
					02/25/25	36.00	18.35
					05/06/25	35.89	18.46
MW-158A	8th Ave N ROW, E side	90 to 100	-48.2 to -58.5	41.09	01/24/19	22.98	18.11
					03/14/19	23.15	17.94
					04/22/19	23.29	17.80
					07/16/19	23.54	17.55
					10/21/19	24.31	16.78
					01/13/20	24.91	16.18
					01/30/20	25.00	16.09
					05/11/20	28.27	12.82
					07/13/20	28.73	12.36
					07/21/20	28.56	12.53
					08/04/20	28.66	12.43
					08/17/20	28.58	12.51
					09/03/20	28.65	12.44
					09/21/20	28.60	12.49
					11/16/20	28.37	12.72
					02/01/21	26.80	14.29
					06/07/21	25.63	15.46
					08/16/21	25.18	15.91
					02/14/22	23.22	17.87
					05/16/22	23.16	17.93
					08/08/22	22.84	18.25
					11/07/22	22.92	18.17
					02/21/23	22.59	18.50
					05/08/23	22.73	18.36
					08/10/23	23.02	18.07
					10/30/23	Not Measured	--
					03/01/24	22.45	18.64
					05/20/24	22.97	18.12
					09/03/24	22.94	18.15
					11/04/24	22.78	18.31
					02/25/25	22.44	18.65
					05/06/25	22.28	18.81

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-160	8th Ave N ROW, W side	118 to 128	-75.4 to -85.4	42.24	03/14/19	24.70	17.54
					04/22/19	24.56	17.68
					07/16/19	24.72	17.52
					10/21/19	25.28	16.96
					01/13/20	25.83	16.41
					01/30/20	26.04	16.20
					02/19/20	27.70	14.54
					05/11/20	29.08	13.16
					07/13/20	29.79	12.45
					07/21/20	29.56	12.68
					08/04/20	29.70	12.54
					08/17/20	29.64	12.60
					09/03/20	29.74	12.50
					09/21/20	29.61	12.63
					11/16/20	29.51	12.73
					02/01/21	27.93	14.31
					06/07/21	26.92	15.32
					08/16/21	Not Measured	--
				42.03	02/14/22	24.45	17.58
					05/16/22	24.30	17.73
					08/08/22	24.14	17.89
					11/07/22	24.16	17.87
					11/08/22	25.16	16.87
					02/21/23	23.69	18.34
					05/08/23	33.88	8.15
					08/10/23	24.22	17.81
					10/30/23	24.50	17.53
					03/01/24	23.45	18.58
					05/20/24	24.19	17.84
					09/03/24	24.16	17.87
					11/04/24	23.96	18.07
					02/25/25	23.61	18.42
					05/06/25	23.45	18.58
MW-161	8th Ave N ROW, W side	130 to 140	-85.6 to -95.6	43.99	03/14/19	26.50	17.49
					04/22/19	26.33	17.66
					07/16/19	26.51	17.48
					10/21/19	27.03	16.96
					01/13/20	27.63	16.36
					05/11/20	31.30	12.69
					07/13/20	31.90	12.09
					07/13/20	31.69	12.30
					08/04/20	31.80	12.19
					08/17/20	31.76	12.23
					09/03/20	31.75	12.24
					09/21/20	Not Measured	--
					11/16/20	31.48	12.51
					02/01/21	29.89	14.10
					06/07/21	28.75	15.24
					08/16/21	28.32	15.67
				43.84	02/14/22	26.28	17.56
					05/16/22	26.12	17.72
					08/08/22	25.96	17.88
					11/07/22	25.95	17.89
					02/21/23	25.56	18.28
					05/08/23	25.80	18.04
					08/10/23	26.03	17.81
					10/30/23	26.30	17.54
					03/01/24	25.27	18.57
					05/20/24	26.02	17.82
					09/03/24	26.03	17.81
					11/04/24	26.81	17.03
					02/25/25	25.46	18.38
					05/06/25	25.19	18.65
MW-304	Dexter Ave N ROW, E side	105.2 to 115.2	-47.6 to -57.6	57.23	10/21/19	40.38	16.85
					01/13/20	40.48	16.75
					05/11/20	43.11	14.12
					07/13/20	43.97	13.26
					11/16/20	Not Measured	--
					02/01/21	42.76	14.47
					06/07/21	42.04	15.19
					08/16/21	41.50	15.73
				57.08	02/14/22	39.52	17.56
					05/16/22	39.59	17.49
					08/08/22	39.41	17.67
					11/07/22	39.24	17.84
					02/21/23	Not Measured	--
					05/08/23	39.06	18.02
					08/10/23	Not Measured	'--
					10/30/23	39.66	17.42
					03/01/24	38.58	18.50
					05/20/24	39.36	17.72
					09/03/24	39.21	17.87
					11/04/24	39.02	18.06
					02/25/25	38.61	18.47
					05/06/25	38.56	18.52

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-319	9th Ave N ROW, W side	74.5 to 84.5	-42.8 to -52.8	31.31	10/21/19	14.52	16.79
					01/13/20	16.01	15.30
					01/30/20	15.32	15.99
					02/19/20	18.87	12.44
					05/11/20	20.80	10.51
					07/13/20	21.21	10.10
					11/16/20	20.99	10.32
					02/01/21	17.57	13.74
					06/07/21	14.75	16.56
					08/16/21	14.88	16.43
					02/14/22	13.09	18.22
					05/16/22	12.37	18.94
					08/08/22	12.40	18.91
					11/07/22	13.12	18.19
					02/22/23	12.81	18.50
					05/08/23	12.30	19.01
					08/10/23	13.15	18.16
					10/30/23	13.21	18.10
					03/01/24	12.35	18.96
					05/20/24	12.27	19.04
					09/03/24	12.95	18.36
					11/04/24	12.99	18.32
					02/25/25	12.69	18.62
					05/06/25	11.94	19.37
MW-323	9th Ave N ROW, W side	100 to 110	-65.4 to -75.4	34.38	10/21/19	17.71	16.67
					01/13/20	19.20	15.18
					01/30/20	18.70	15.68
					05/11/20	24.04	10.34
					07/13/20	24.66	9.72
					11/16/20	24.48	9.90
					02/01/21	21.32	13.06
					06/07/21	18.53	15.85
					08/16/21	18.43	15.95
					02/14/22	16.31	18.07
					05/16/22	15.76	18.62
					08/08/22	15.70	18.68
					11/07/22	16.33	18.05
					02/22/23	15.95	18.43
					05/08/23	15.55	18.83
					08/10/23	16.30	18.08
					10/30/23	16.42	17.96
					03/01/24	15.64	18.74
					05/20/24	15.83	18.55
					09/03/24	16.17	18.21
					11/04/24	16.20	18.18
					02/25/25	15.90	18.48
					05/06/25	15.28	19.10
MW-324	Roy St ROW, N side	66.3 to 76.3	-32.1 to -42.1	33.71	10/21/19	17.09	16.62
					01/13/20	18.93	14.78
					01/31/20	18.13	15.58
					05/11/20	24.60	9.11
					07/13/20	25.11	8.60
					09/21/20	25.24	8.47
					11/16/20	24.81	8.90
					02/01/21	20.85	12.86
					06/07/21	17.69	16.02
					08/16/21	17.70	16.01
					02/14/22	15.66	18.05
					05/16/22	14.91	18.80
					08/08/22	14.94	18.77
					11/07/22	15.44	18.27
					02/21/23	15.28	18.43
					05/08/23	14.71	19.00
					08/10/23	15.71	18.00
					10/30/23	15.74	17.97
					03/01/24	14.87	18.84
					05/20/24	14.85	18.86
					09/03/24	15.52	18.19
					11/04/24	15.55	18.16
					02/25/25	15.21	18.50
					05/06/25	14.52	19.19

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-326	Mercer St ROW, N side	90 to 100	-48.7 to -58.7	40.97	10/21/19	24.22	16.75
					01/13/20	26.40	14.57
					01/30/20	26.22	14.75
					03/19/20	31.50	9.47
					05/11/20	32.44	8.53
					07/13/20	33.37	7.60
					09/21/20	33.27	7.70
					11/16/20	33.09	7.88
					02/01/21	29.85	11.12
					06/07/21	27.02	13.95
					08/16/21	26.50	14.47
					02/14/22	23.52	17.45
					05/16/22	23.18	17.79
					08/08/22	22.81	18.16
					11/07/22	23.14	17.83
					02/21/23	22.55	18.42
					05/08/23	22.71	18.26
					08/10/23	23.07	17.90
					10/30/23	23.20	17.77
					03/01/24	26.88	14.09
					05/20/24	22.76	18.21
					09/04/24	22.95	18.02
					11/04/24	22.82	18.15
					02/25/25	22.58	18.39
					05/06/25	22.23	18.74
MW-326R	Mercer St ROW, N side	90.2 to 100.2	-48.7 to -58.7	41.5	05/08/23	23.11	18.39
					08/10/23	23.52	17.98
					10/30/23	23.64	17.86
					03/01/24	Not Measured	--
					05/20/24	23.19	18.31
					09/04/24	22.34	19.16
					11/04/24	23.25	18.25
					02/25/25	22.97	18.53
					05/06/25	22.64	18.86
MW-328	Lake Union Park, S end	64.5 to 74.5	-36.1 to -46.1	28.09	10/21/19	11.54	16.55
					01/13/20	13.21	14.88
					01/30/20	12.60	15.49
					02/19/20	16.50	11.59
					05/11/20	18.00	10.09
					07/13/20	18.35	9.74
					09/21/20	19.61	8.48
					11/16/20	18.20	9.89
					02/01/21	15.00	13.09
					06/07/21	11.88	16.21
					08/16/21	12.03	16.06
					02/14/22	10.44	17.65
					05/16/22	9.52	18.57
					08/08/22	9.55	18.54
					11/07/22	10.22	17.87
					02/21/23	10.04	18.05
					05/08/23	9.41	18.68
					08/10/23	10.30	17.79
					10/30/23	10.38	17.71
					03/01/24	9.72	18.37
					05/20/24	9.50	18.59
					09/03/24	10.09	18.00
					11/04/24	10.11	17.98
					02/25/25	9.97	18.12
					05/06/25	9.18	18.91
MW-329	Westlake Ave N ROW, E side	98.3 to 108.3	-69.0 to -79.0	28.93	10/21/19	12.67	16.26
					01/13/20	14.55	14.38
					01/30/20	13.96	14.97
					02/19/20	18.55	10.38
					05/11/20	20.35	8.58
					07/13/20	20.74	8.19
					09/21/20	20.85	8.08
					11/16/20	20.34	8.59
					02/01/21	16.60	12.33
					06/07/21	13.06	15.87
					08/16/21	13.13	15.80
					02/14/22	11.36	17.57
					05/16/22	10.52	18.41
					08/08/22	10.48	18.45
					11/07/22	11.11	17.82
					02/21/23	10.91	18.02
					05/08/23	10.37	18.56
					08/10/23	11.20	17.73
					10/30/23	10.27	18.66
					03/01/24	10.62	18.31
					05/20/24	10.43	18.50
					09/03/24	11.02	17.91
					11/04/24	11.04	17.89
					02/25/25	10.90	18.03
					05/06/25	10.06	18.87

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-336	Mercer St ROW, N side	85.3 to 95.3	-52.0 to -62.0	33.31	05/11/20	29.31	4.00
					07/13/20	30.00	3.31
					11/16/20	29.11	4.20
					02/01/21	23.57	9.74
					06/07/21	18.97	14.34
					08/16/21	18.48	14.83
					02/14/22	16.50	16.81
					05/16/22	15.17	18.14
					08/08/22	14.94	18.37
					11/07/22	15.47	17.84
					02/21/23	14.94	18.37
					05/08/23	15.02	18.29
					08/10/23	15.38	17.93
					10/30/23	15.50	17.81
					03/01/24	14.84	18.47
					05/20/24	14.94	18.37
					09/03/24	15.29	18.02
					11/04/24	15.25	18.06
MW-341	Lake Union Park, S end	95.2 to 105.2	-67.1 to -77.1	28.11	02/25/25	16.10	17.21
					05/06/25	14.46	18.85
					05/11/20	18.08	10.03
					07/13/20	18.43	9.68
					11/16/20	18.30	9.81
					02/01/21	15.05	13.06
					06/07/21	11.95	16.16
					08/16/21	12.07	16.04
					02/14/22	10.47	17.64
					05/16/22	9.58	18.53
					08/08/22	9.59	18.52
					11/07/22	10.28	17.83
					02/21/23	10.10	18.01
					05/08/23	9.60	18.51
					08/10/23	10.33	17.78
					10/30/23	10.44	17.67
					03/01/24	9.86	18.25
					05/20/24	9.55	18.56
MW-342	Valley St ROW, S side	60.1 to 70.1	-32.7 to -42.7	27.37	09/03/24	10.15	17.96
					11/04/24	10.18	17.93
					02/25/25	10.04	18.07
					05/06/25	9.20	18.91
					05/11/20	17.92	9.45
					07/13/20	18.22	9.15
					11/16/20	18.02	9.35
					02/01/21	14.81	12.56
					06/07/21	11.43	15.94
					08/16/21	11.54	15.83
					02/14/22	10.03	17.34
					05/16/22	9.09	18.28
					08/08/22	9.01	18.36
					11/07/22	9.79	17.59
					02/21/23	9.95	17.42
					05/08/23	8.89	18.48
					08/10/23	9.75	17.62
					10/30/23	9.87	17.50
					03/01/24	9.30	18.07
					05/20/24	8.85	18.52
					09/03/24	9.59	17.78
					11/04/24	9.64	17.73
					02/25/25	Not Measured	--
					05/06/25	8.65	18.72

Table 1a. Groundwater Elevation Data
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	Location Description	Screen Interval (ft bgs)	Screen Interval Elevation (feet)	TOC Elevation ¹ (feet)	Date	Depth to Water ² (feet bTOC)	Groundwater Elevation ³ (feet)
MW-343	Valley St ROW, S side	99.1 to 109.1	-71.9 to -81.9	27.16	05/11/20	17.63	9.53
					07/13/20	17.96	9.20
					11/16/20	17.76	9.40
					02/01/21	Not Measured	--
					06/07/21	11.55	15.61
					08/16/21	11.53	15.63
					02/14/22	10.03	17.13
					05/16/22	9.13	18.03
					08/08/22	9.02	18.14
					11/07/22	9.87	17.29
					02/21/23	9.54	17.62
					05/08/23	8.90	18.26
					08/10/23	Not Measured	'--
					10/30/23	9.85	17.31
					03/01/24	9.30	17.86
					05/20/24	8.90	18.26
					09/03/24	Not Measured	--
					11/04/24	9.56	17.60
02/25/25	9.45	17.71					
05/06/25	8.78	18.38					
Notes: Table 1a provides a summary of data from the beginning of the ongoing Interim Action (IA) in 2018. Prior data is available in the Draft RI Report. The dates of the Second Quarter 2025 event are shaded orange ¹ TOC elevations surveyed relative to North American Vertical Datum of 1988 (NAVD88) in multiple surveys by Bush, Roed & Hitchings, Inc. of Seattle, Washington, as reported by NV5 Environmental in prior data reports ² As measured in feet below a fixed spot on the well casing rim. ³ Calculated by subtracting the depth to groundwater from the TOC elevation. ⁴ Well MW112 was decommissioned and replaced with MW112R in August 2023. ⁵ Well has periodically contained emulsified vegetable oil (EVO). When EVO is observed, a depth to water measurement is not recorded. Not Measured = depth to water was not recorded due to the well being inaccessible or containing EVO Dry = depth to water was not recorded because there was no groundwater present in the well -- = groundwater elevation could not be calculated from the available data ROW = right-of-way TOC = top of casing							

Table 1b. Pressure Head Data - Contingent Action Monitoring Wells
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Location	TOC Elevation ¹ (feet)	Date	Measured Pressure (PSI) ²
Treatment Zone A Wells			
MW-165	13.58	02/25/25	5.50
		05/06/25	7.50
MW-169	13.55	02/25/25	10.00
		05/06/25	11.50
MW-173	13.56	02/25/25	5.50
		05/06/25	5.00
MW-177	13.61	02/25/25	6.50
		05/06/25	6.50
MW-181	13.59	02/25/25	10.00
		05/06/25	9.50
MW-185	13.6	02/25/25	8.50
		05/06/25	8.50
Treatment Zone B Wells			
MW-166	13.58	02/25/25	7.00
		05/06/25	7.50
MW-170	13.56	02/25/25	13.00
		05/06/25	16.00
MW-174	13.57	02/25/25	5.50
		05/06/25	5.50
MW-178	13.61	02/25/25	14.00
		05/06/25	14.00
MW-182	13.59	02/25/25	15.00
		05/06/25	15.00
MW-186	13.57	02/25/25	5.00
		05/06/25	4.50
Treatment Zone C Wells			
MW-167	13.58	02/25/25	5.00
		05/06/25	5.00
MW-171	13.49	02/25/25	5.00
		05/06/25	6.50
MW-175	13.56	02/25/25	5.00
		05/06/25	5.50
MW-179	13.62	02/25/25	12.50
		05/06/25	12.50
MW-183	13.55	02/25/25	9.00
		05/06/25	5.50
MW-187	13.56	02/25/25	5.25
		05/06/25	5.50
Treatment Zone D Wells			
MW-168	13.55	02/25/25	1.50
		05/06/25	1.50
MW-172	13.54	02/25/25	1.00
		05/06/25	2.00
MW-176	13.55	02/25/25	4.00
		05/06/25	4.25
MW-180	13.61	02/25/25	22.25
		05/06/25	22.50
MW-184	13.58	02/25/25	1.00
		05/06/25	1.00
MW-188	13.59	02/25/25	1.00
		05/06/25	1.00

Notes:
All wells in Table 1b are located in the P3 parking garage level of the Property.
Historical measurements were not reported in prior data reports and is unavailable.
¹TOC elevations surveyed relative to North American Vertical Datum of 1988 (NAVD88) by Bush, Roed & Hitchings, Inc. of Seattle, Washington, as reported by NV5 Environmental in prior data reports
²As measured in using a manifold fitted with a pressure gauge.
TOC = top of casing

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW121	12/26/2013	Shallow	26.7 to 16.7 ft	< 1 U	< 1 U	< 1 U	1.3	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	< 100 U
	03/28/2017			< 0.199 U	< 0.153 U	0.768	5.82	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/20/2017			< 0.199 U	< 0.153 U	1.13	7.68	< 0.152 U	< 0.188 U	0.186 J	0.774	< 0.158 U	< 0.316 U	--
	04/05/2018			2.93	< 0.153 U	0.959	6.45	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/31/2019			< 0.199 U	< 0.153 U	5.53	19.8	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/29/2019			< 0.199 U	< 0.153 U	5.39	15.2 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/19/2019			< 0.199 U	< 0.153 U	1.01	5.04	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	11/30/2020			< 0.028 U	< 0.016 U	0.193	1.73	< 0.0572 U	< 0.02 U	0.029 J	0.067 J	0.041 J	0.272	< 31.6 U
	02/04/2021			0.046 J	0.053	3.85	5.64 J	0.0572	0.027 J	0.085	0.24	0.041 J	0.247 J	< 31.6 U
	05/12/2021			< 0.0280 U	< 0.0160 U	0.418	1.79	< 0.0572 U	< 0.0200 U	0.026 J	0.484	0.056 J	0.346	< 31.6 U
	08/02/2021			< 0.0280 U	< 0.0160 U	< 0.0276 U	1.84 J	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.314	< 0.0212 U	0.381	< 31.6 U
	02/22/2022			< 0.028 U	< 0.016 U	0.168	2.96	< 0.0572 U	< 0.02 U	0.023 J	< 0.05 U	< 0.0212 U	< 0.191 U	< 31.6 U
	05/19/2022			< 0.028 U	< 0.016 U	< 0.0276 U	0.954	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	< 31.6 U
	08/04/2022			< 0.028 U	< 0.016 U	0.045 J	2.05 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	37.7 J
	10/31/2022			< 0.028 U	< 0.016 U	< 0.0276 U	1.03	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.033 J	< 0.191 U	< 31.6 U
	05/16/2023			< 0.028 UJ	< 0.016 UJ	< 0.0276 UJ	< 0.0273 UJ	< 0.0572 UJ	< 0.02 UJ	< 0.016 UJ	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
	11/07/2023			< 0.028 U	< 0.016 U	< 0.0276 U	0.698	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2024			< 0.028 U	< 0.016 U	< 0.0276 U	0.347	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/07/2025			< 0.102 U	< 0.135 U	< 0.164 U	0.760	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-154	04/30/2018	Shallow	27.8 to 17.9 ft	4.46	0.23 J	1.77	7.48	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	32.1
	01/21/2019			1.7	0.33 J	2.03	3.52	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/24/2019			1.02	0.214 J	1.76	0.797	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/15/2019			69.5	5.75	2.55	0.211 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/14/2019			4.99	0.445 J	1.4	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/21/2020			11.6	0.999	2.26	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/30/2020			12.1	1.06	2.58	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	47.5 J
	07/10/2020			10.9	0.786	1.83	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.771	< 0.0212 U	< 0.191 U	--
	11/09/2020			73.9	6.84	1.77	< 0.0273 U	< 0.0572 U	< 0.02 U	0.023 J	0.317	< 0.0212 U	< 0.191 U	--
	02/08/2021			4.72 J	0.501	0.203	< 0.0273 U	< 0.0572 U	< 0.02 U	0.022 J	0.794	0.106	0.593	--
	05/10/2021			3.41	0.453	0.134	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/17/2021			32.9	2.84	0.537	0.119	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/10/2021			6.38	0.53	0.211	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.085 J	0.366	--
	02/18/2022			3.86	0.489	0.104	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/02/2022			3.13	0.365	0.064 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.161 J	0.182	0.28	--
	08/02/2022			29.7	2.08	0.318	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.265	< 0.0212 U	0.255 J	--
	11/03/2022			88.8	6.04	0.925	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2023			37.9	2.86	0.254	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/10/2023			58.1	4.32	0.616	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	06/04/2024			51.6	5.58	7.62	0.46	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/07/2024	70.3	8.78	11.9	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
05/12/2025	19.9	8.98	17.3	0.121 J	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
MW-155	04/27/2018	Shallow	24.4 to 14.4 ft	3.48	0.334 J	0.466 J	0.447 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	60.9
	01/21/2019			3.72	0.581	0.274 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/23/2019			14.6	4.75	71.9	6.54 J	< 0.152 U	0.249 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/23/2019			92.7	19.9	12.1	0.35 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/16/2019			121	27.6	36.2	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/20/2020			98.3	21.8	12.7	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	44.9 J
	05/05/2020			140	27.3	16.4	< 0.234 U	0.158 J	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	< 31.6 U
	08/03/2020			63.4	28	9.74	< 0.0273 U	0.216 J	< 0.02 U	0.031 J	0.355	< 0.0212 U	< 0.191 U	--
	11/11/2020			119	26	11.7	0.19 J	0.108 J	< 0.02 U	< 0.016 U	< 0.05 UJ	< 0.0212 U	< 0.191 U	--
	08/13/2021			57.4	12.8	4.73	< 0.0273 U	0.084 J	< 0.02 U	0.026 J	0.097 J	< 0.0212 U	< 0.191 U	--
	11/30/2021			8.11	2.08	1.51	< 0.0273 U	0.114 J	< 0.0200 U	< 0.0160 U	0.236	< 0.0212 U	0.291	--
	03/01/2022			19.7	6.56	51.6 J	0.24	0.083 J	0.177	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/05/2022			27.6 J	5.14	18.3	< 0.0273 U	< 0.0572 U	0.048 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/03/2022			33.8	8.28 J	3.85	0.0273	0.063 J	< 0.02 U	0.02 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/04/2022			47.5	11.7	61.4	0.27	0.188 J	0.227	< 0.016 U	0.083 J	< 0.0212 U	< 0.191 U	--
	05/09/2023			21.1 J	4.58	9.07	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/10/2023			36.6	11.8	84.3	1.22	0.158 J	0.245	0.022 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/28/2024	43.5	10.4	4.98	< 0.0273 U	0.064 J	< 0.02 U	0.022 J	< 0.05 U	< 0.0212 U	< 0.191 U	--			
11/11/2024	38.7 J	11	64.5	0.804 J	0.137 J	0.208	0.022 J	< 0.05 U	< 0.0212 U	< 0.191 U	--			
05/09/2025	11.8	1.92	1.68	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
MW-159	04/26/2018	Shallow	22.9 to 12.9 ft	0.964	0.358 J	1.09	0.964	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/21/2019			< 0.199 U	< 0.153 U	0.651	0.666	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/26/2019			< 0.199 U	< 0.153 U	1.23	1.03 J	< 0.152 U	< 0.188 U	0.179 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/21/2019			< 0.199 U	< 0.153 U	0.918	0.691	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/29/2020			< 0.199 U	< 0.153 U	0.811	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	11/11/2020			< 0.028 U	< 0.016 U	0.561	0.214 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.457 J	< 0.0212 U	< 0.191 U	--
	02/08/2021			0.126 J	0.038 J	0.525	0.504 J	< 0.0572 U	< 0.02 U	0.034 J	0.182 J	0.086 J	0.486	--
	05/11/2021			< 0.028 U	0.036 J	0.518	0.35 J	< 0.0572 U	< 0.02 U	0.02 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/05/2021			< 0.0280 U	< 0.0160 U	0.331	0.098 J	< 0.0572 U	< 0.0200 U	0.028 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/30/2021			< 0.0280 U	< 0.0160 U	0.347	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	<		

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,4-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-313	10/10/2019	Shallow	20.4 to 10.4 ft	< 0.199 U	< 0.153 U	7.34	1.09	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/14/2020			< 0.199 U	< 0.153 U	2.67	2.59	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	05/04/2021			< 0.0280 U	< 0.0160 U	2.31	0.524	< 0.0572 U	< 0.0200 U	0.03 J	0.824	0.16	0.946	--
	11/09/2021			< 0.028 U	< 0.016 U	5.28	0.932	< 0.0572 U	< 0.02 U	0.02 J	< 0.05 U	0.086 J	0.394	--
	05/18/2022			< 0.028 U	0.025 J	7.25	0.488	0.08 J	< 0.02 U	< 0.016 U	0.436	0.087 J	0.567	--
	11/01/2022			< 0.028 U	< 0.016 U	9.77	0.58	0.144 J	< 0.02 U	< 0.016 U	0.09 J	< 0.0212 U	< 0.191 U	--
	05/15/2023			< 0.028 U	< 0.016 U	4.68	0.168	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2023			< 0.028 U	< 0.016 U	6.49	0.09 J	0.105 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	< 0.016 U	7.88	0.215	0.175 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/12/2024			< 0.028 U	< 0.016 U	6.34	0.11	0.091 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/08/2025	< 0.102 U	< 0.135 U	5.92	0.0527 J	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
MW-9	10/26/1993	Shallow	34.1 to 19.1 ft	--	--	--	--	--	--	9.5	1.3	< 1 U	< 2 U	210 J
	01/25/1994			--	--	--	--	--	--	5.7	1.1	< 1 U	< 2 U	< 250 U
	06/02/2011			--	--	--	--	--	--	< 0.039 U	< 0.2 U	< 0.086 U	< 0.28 U	< 15 U
	09/04/2012			< 0.089 U	< 0.065 U	< 0.077 U	0.61	< 0.069 U	< 0.12 U	< 0.055 U	< 0.075 U	< 0.028 U	< 0.125 U	--
	12/16/2013			< 0.085 U	< 0.072 U	< 0.089 U	< 0.069 U	< 0.29 U	< 0.18 U	< 0.047 U	< 0.073 U	< 0.08 U	< 0.263 U	< 5.7 U
	03/20/2017			< 0.199 U	< 0.153 U	0.14 J	0.324 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	52.8 J
	06/20/2017			< 0.199 U	< 0.153 U	0.214 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	0.562	< 0.158 U	< 0.316 U	< 31.6 U
	04/05/2018			1.58	< 0.153 U	0.246 J	0.21 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	32.9 J
	01/21/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/26/2019			157	45.2	75.1	0.861 J	0.261 J	0.893	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	121 J
	07/16/2019			< 0.199 U	< 0.153 U	< 0.0933 U	0.619	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/17/2019			< 0.199 U	< 0.153 U	0.786	0.416 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	11/24/2020			< 0.028 U	< 0.016 U	0.221	0.288	< 0.0572 U	< 0.02 U	0.025 J	0.08 J	< 0.0212 U	< 0.191 U	41 J
	02/04/2021			0.117	< 0.016 U	0.121	0.138 J	0.0572	< 0.02 U	0.042	0.241	0.051 J	0.321	< 31.6 U
	05/12/2021			< 0.0280 U	< 0.0160 U	0.117	0.223 J	< 0.0572 U	< 0.0200 U	0.029 J	< 0.0500 U	< 0.0212 U	< 0.191 U	< 31.6 U
	08/02/2021			< 0.0280 U	< 0.0160 U	0.064 J	< 0.0273 U	< 0.0572 U	< 0.0200 U	0.044	0.325	0.062 J	0.471	< 31.6 U
	11/11/2021			0.068 J	< 0.016 U	0.073 J	0.142	< 0.0572 U	< 0.02 U	0.029 J	< 0.05 U	< 0.0212 U	< 0.191 U	< 31.6 U
	02/15/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	< 31.6 U
	06/08/2022			< 0.028 U	< 0.016 U	0.1 J	0.487	< 0.0572 U	< 0.02 U	0.049	< 0.05 U	< 0.0212 U	< 0.191 U	< 31.6 U
	08/09/2022			< 0.028 U	< 0.016 U	0.075 J	0.626	< 0.0572 U	< 0.02 U	0.04 J	< 0.05 U	< 0.0212 U	< 0.191 U	< 31.6 U
	10/31/2022			< 0.028 U	< 0.016 U	0.097 J	0.342	< 0.0572 U	< 0.02 U	0.028 J	< 0.05 U	< 0.0212 U	< 0.191 U	< 31.6 U
	05/12/2023			0.121	< 0.016 U	0.043 J	0.592	< 0.0572 U	< 0.02 U	0.043	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/06/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			< 0.028 U	< 0.016 U	0.13	0.734	< 0.0572 U	< 0.02 U	0.07	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/08/2025			< 0.102 U	< 0.135 U	< 0.164 U	0.943	< 0.115 U	< 0.122 U	0.0683 J	< 0.129 U	< 0.125 U	< 0.433 U	--
R-MW6	10/28/1992	Shallow	33.3 to 23.3 ft	4500	920	2600	240	--	--	< 0.5 U	2	< 0.5 U	2	< 50 U
	11/03/1992			690	160	620	< 40 U	--	--	--	--	--	--	--
	06/02/2011			< 0.19 U	< 0.17 U	< 0.18 U	2.1	< 0.28 U	< 0.21 U	< 0.14 U	< 0.21 U	< 0.21 U	< 0.59 U	< 15 U
	09/05/2012			< 0.089 U	< 0.065 U	< 0.077 U	< 0.053 U	< 0.069 U	< 0.12 U	< 0.055 U	< 0.075 U	< 0.028 U	< 0.125 U	--
	03/21/2017			1.08	3.17	20	8.65	0.242 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	42.8 J
	06/20/2017			1.19	0.878	37.3	43.9	0.445 J	0.337 J	0.167 J	0.619	< 0.158 U	< 0.316 U	38.5 J
	04/06/2018			1.85	2.24	19.4	26.9	0.277 J	0.347 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/25/2019			0.328 J	1.07	12.5	9.14	< 0.152 U	0.31 J	0.142 J	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/25/2019			< 0.199 U	0.37 J	11.8	7.16 J	0.168 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	12/01/2020			0.67	1.07	2.15	0.583	< 0.0572 U	0.026 J	0.049	0.336	0.067 J	0.513	--
	02/03/2021			0.371	0.341	1.22	0.248	< 0.0572 U	< 0.02 U	< 0.016 U	0.198 J	0.081 J	0.55	--
	05/17/2021			0.067 J	0.349	12.2	2.86	0.093 J	0.206	0.077	1.02	0.129	0.696	--
	08/03/2021			0.091 J	0.29	15.4	4.46	0.12 J	0.117	0.064	0.318	0.065 J	0.398	--
	11/29/2021			< 0.0280 U	0.313	1.12	< 0.0273 UJ	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.3	< 0.0212 U	0.297	--
	02/23/2022			0.047 J	0.268	5.15	1.27	< 0.0572 U	0.048 J	0.043	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/11/2022			< 0.028 U	0.354	4.15	1.71	0.062 J	0.062 J	0.042	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/03/2022			< 0.028 U	0.297	7.61	1.21	0.101 J	0.058 J	0.068	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/04/2022			< 0.14 U	0.22	5.08	1.56	< 0.286 U	< 0.1 U	< 0.08 U	< 0.25 U	< 0.106 U	< 0.955 U	--
	05/16/2023			< 0.028 UJ	0.135 J	5.76 J	1.19 J	0.097 J	< 0.02 UJ	0.06 J	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
	11/03/2023			< 0.028 U	0.1	4.66	1.81	0.18 J	0.055 J	0.084	0.061 J	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	0.12	2.29	1.25 J	< 0.0572 U	< 0.02 U	0.051	0.119 J	< 0.0212 U	< 0.191 U	--
	11/08/2024			< 0.028 U	0.107	1.19	1.22	< 0.0572 U	0.021 J	0.05	0.204	< 0.0212 U	< 0.191 U	--
	05/07/2025			< 0.102 U	< 0.135 U	0.470 J	1.57	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons

Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMRPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
				5	4	16	0.29	100	7	5	640	700	1600	800
				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
				11000	1500	4200	280	14	--	1.8	1.3	< 1 U	< 1 U	< 200 U
				896	258	441	1.48	2.45	--	0.694	< 0.5 U	< 0.5 U	< 1 U	499
				510 E	120	110	0.27	< 1 U	< 0.12 U	--	--	--	--	--
				170	59	44	< 0.2 U	< 1 U	< 0.21 U	< 0.35 U	< 1 U	< 1 U	< 0.59 U	130 XJ
				200	41	28	< 0.2 U	< 1 U	< 0.12 U	< 0.35 U	< 1 U	< 1 U	< 0.125 U	--
				200	38	24	< 0.2 U	< 1 U	< 0.094 U	< 0.35 U	< 1 U	< 1 U	< 0.36 U	--
				170	40	37	2	< 10 U	--	--	--	--	--	--
				30.4	4.95	3.1	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				26	8.57	12.6	< 0.118 U	0.155 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				33.7	6.13	4.64	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	40.9
				133	43.1	81.5	0.618	0.402 J	0.403 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	99.6 J
				48.8	9.09	7.57	< 0.118 UJ	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
				189	28.9	19.3	< 0.118 U	0.262 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	112 J
				135 J	46.6	31.8 J	0.162 J	0.398 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	176 J
				138	25.4	16.5	< 0.118 U	0.232 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
				142	30.8	17.6	< 0.234 U	0.282 J	< 0.188 U	< 0.0941 U	0.682	< 0.137 U	0.387 J	101 J
				165	46.8	26.3	< 0.0273 U	0.531	0.227	0.057	0.268 J	0.032 J	0.217 J	--
				215	107 J	101	0.302	0.802	0.553	0.095	0.339	< 0.0212 U	< 0.191 U	--
				20.1	3.83	2.19	< 0.0273 U	< 0.0572 U	< 0.02 U	0.049	1.58	0.242	1.28	--
				54.4	12.3	6.94	0.079 J	0.098 J	0.049 J	0.019 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--
				46.4	11.5	6.92	< 0.0273 U	0.101 J	0.037 J	0.283	2.79	0.287	1.45	--
				38.5	7.2	3.22	< 0.0273 U	0.062 J	< 0.02 U	0.034 J	0.325	0.055 J	0.378	--
				43.5	7.2	3.49	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				37.5	6.35	3.01	< 0.0273 U	< 0.0572 U	0.075 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				59.3	10.2	5.62	< 0.0273 U	0.069 J	< 0.02 U	0.028 J	0.052 J	< 0.0212 U	< 0.191 U	--
				109 J	32.2	23.5	< 0.0273 UJ	0.224	0.131	0.034 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
				71.9	46	23.1	0.184	0.244	0.184	0.089	< 0.05 U	< 0.0212 U	< 0.191 U	--
				139	45.8	26.6	< 0.273 U	< 0.572 U	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
				90.4	59.1	63.4 J	0.109 J	0.398	0.302	0.09	< 0.05 U	< 0.0212 U	< 0.191 U	--
				12.6	32.2	186	1.67	0.734	0.609	0.096	< 0.05 U	< 0.0212 U	< 0.191 U	--
				0.523	5.99	190	0.518	0.764	0.717	0.0985 J	< 0.129 U	< 0.125 U	< 0.433 U	--
				0.25	0.24	< 1 U	< 0.2 U	< 0.5 U	--	< 1 U	< 1 U	--	< 1 U	< 50 U
				< 0.199 U	0.23 J	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	1.06	0.161 J	0.938 J	--
				< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.032 J	0.162 J	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.435 J	< 0.0212 U	0.316	--
				< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				0.028	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	< 0.0276 U	0.091 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				0.147	< 0.016 U	0.119	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 UJ	< 0.016 UJ	< 0.0276 UJ	< 0.0273 UJ	< 0.0572 UJ	< 0.02 UJ	< 0.016 UJ	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
				< 0.028 U	< 0.016 U	0.034 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	0.054 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	240000
MW107	12/21/2012	Intermediate A	8.8 to -1.2 ft	47000	2800	5100	210	41	15	< 0.74 U	< 0.92 U	< 1 U	< 3.6 U	240000
	12/16/2013			32000	2400	4000	76	34	11	0.37	1.8	< 0.08 U	3.3	--
	06/17/2015			1900	5000	5000	40	< 8.4 U	--	--	--	--	--	--
	10/20/2015			2300	5100	3600	27	60	--	--	--	--	--	--
	11/10/2015			620	3800	4400	31	54	16	--	--	--	--	--
	12/11/2015			1200	4200	4200	22	57	--	--	--	--	--	--
	01/08/2016			1100 E	3600	3900	20	50	--	--	--	--	--	--
	02/01/2016			61	230 E	10000	80	33	--	--	--	--	--	--
	03/27/2017			0.224 J	0.37 J	6.82	34.5	14	< 0.188 U	0.204 J	0.69 J	< 0.158 U	< 0.316 U	--
	06/19/2017			< 0.199 U	0.29 J	7.29	15	12.6	< 0.188 U	0.238 J	0.7	< 0.158 U	< 0.316 U	--
	04/09/2018			0.879	0.581	72.1	123	10.5	< 0.188 U	0.193 J	< 0.412 U	< 0.158 U	< 0.316 U	59.3 J
	01/30/2019			< 0.199 U	41.1	1130	474	14.4	9.01	0.215 J	0.715 J	< 0.158 U	< 0.316 U	663 J
	05/01/2019			< 0.199 U	99.9	1250	374	14.1	13	0.188 J	< 0.412 U	< 0.158 U	< 0.316 U	481 J
	07/22/2019			< 1.99 U	2.62 J	290	307	7.08	0.825	0.188 J	0.758	< 0.158 U	0.609 J	210 J
	10/15/2019			41.7	138	333	216	7.04	3.27	0.167 J	0.572	< 0.158 U	< 0.316 U	365 J
	01/28/2020			< 3.98 U	168	3590	674	22.2	22.1	< 1.79 U	< 8.24 U	< 3.16 U	< 6.32 U	1890 J
	04/03/2020			63.8	700	2720	216	15.4	14.5	0.298 J	< 0.412 U	< 0.158 U	< 0.316 U	1420 J
	07/31/2020			< 0.7 U	6.98	491 J	378	5.36 J	1.19 J	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	12/01/2020			< 0.7 U	< 0.4 U	13.3	< 0.682 U	5.85	< 0.5 U	1.65	4.45 J	< 0.53 U	4.81 J	--
	02/02/2021			0.051 J	0.266	5.36	1.8	6.09	< 0.02 U	0.112	0.704	0.166	1.04	--
	06/02/2021			0.059 J	0.336	3.2	1.16	3.98	< 0.0200 U	0.096	0.58	< 0.0212 U	< 0.191 U	--
	08/16/2021			< 0.028 U	0.179	2.53	1.03	3.1	< 0.02 U	0.091	0.532	0.061 J	0.409	--
	11/29/2021			< 0.0280 U	0.224	9.43	1.41 J	4.38	< 0.0200 U	0.096	3.1	< 0.0212 U	0.374	--
	02/23/2022			0.274	0.668	6.97	1.85	3.97	< 0.02 U	0.087	0.641	< 0.0212 U	0.192 J	--
	05/11/2022			--	0.709	6.12	1.75	3.8	< 0.02 U	0.088	0.449	< 0.0212 U	< 0.191 U	--
	08/03/2022			0.833	0.799	7.05	2.34	3.78	< 0.02 U	0.09	0.279	< 0.0212 U	< 0.191 U	--
	10/31/2022			0.101	0.125	4.05	2.74	3.69	< 0.02 U	0.09	0.312	< 0.0212 U	< 0.191 U	--
	02/23/2023			< 0.028 U	< 0.016 U	4.84	2.13	2.7	< 0.02 U	0.082	0.549	< 0.0212 U	1.13	--
	05/15/2023			0.267	1.44	3.36	1.5	2.37	< 0.02 U	0.06	0.123 J	< 0.0212 U	< 0.191 U	--
	08/16/2023			0.689	2.9	9.54	6.92	3.88	< 0.02 U	0.116	0.443	0.282	1.18	--
	11/03/2023			0.125	0.606	13	14.7	3.47	< 0.02 U	< 0.016 U	0.255	< 0.0212 U	< 0.191 U	--
	02/26/2024			< 0.028 U	0.103	3.71	1.07	2.65	< 0.02 U	0.111	0.319	0.078 J	0.393	--
	05/22/2024			0.303	1.33	2.63 J	0.265 J	1.94	< 0.02 U	0.039 J	0.094 J	< 0.0212 U	0.242 J	--
	09/05/2024			0.44	2.22	3.36	0.402	2.11	< 0.02 U	0.057	0.287	0.101	0.801	--
	11/08/2024			0.198	0.674	5.99	1.13	1.61	< 0.02 U	0.073	0.1 J	< 0.0212 U	< 0.191 U	--
	02/26/2025			< 0.102 U	0.403 J	1.77	1.11	1.70	< 0.122 U	0.0660 J	< 0.129 U	< 0.125 U	< 0.433 U	--
	05/12/2025			< 0.102 U	< 0.135 U	2.99	0.718	1.30	< 0.122 U	0.0645 J	< 0.129 U	< 0.125 U	< 0.433 U	--
MW108	12/21/2012	Intermediate A	-7.2 to -17.2 ft	3.4	1.8	400	210 E	2.1	< 0.15 U	--	--	--	--	--
	12/17/2013			3.8	4.6	360	150	3.6	< 0.18 U	1.9	< 1 U	< 1 U	< 0.263 U	--
	06/17/2015			4	11	370 E	260 E	3.5	--	--	--	--	--	--
	10/20/2015			3	6.4	220	140	1.8	--	--	--	--	--	--
	02/02/2016			15	7.9	290	180	1.8	--	--	--	--	--	--
	03/28/2017			73.1	12.5	278	52.3	0.899	0.588	1.59	0.479	< 0.158 U	< 0.316 U	--
	06/27/2017			194	22.1	165	52.8	0.748	0.512	1.26	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/06/2018			1970	284	1030	217	7.13	11.9	4	0.599	< 0.158 U	< 0.316 U	--
	01/22/2019			4190	587	1180	90.8	6.03	10.1	1.67	0.562	< 0.158 U	< 0.316 U	--
	04/29/2019			419	171	970	125 J	3.22	3.57	3.2	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/15/2019			567	189	918	197	3.48	4.09	2.9	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/10/2019			524	483	1080	194	5.55	9.11	3.16	< 0.412 U	0.327 J	< 0.316 U	--
	01/14/2020			243	235	749	224	< 3.8 U	< 4.7 U	4.55 J	< 10.3 U	< 3.95 U	< 7.9 U	--
	04/22/2020			53.1	96.3	178	19.3	< 3.73 U	< 4.7 U	25.6	< 6.95 U	< 3.43 U	< 4.35 U	--
	07/16/2020			189	162	216	11.3	1.88 J	1.63 J	29.7	1.73 J	< 0.53 U	< 4.78 U	--
	11/04/2020			10.2	32.6	413	107	< 1.43 U	< 0.5 U	46.6	2.12 J	< 0.53 U	6.15 J	--
	02/09/2021			238 J	106	269	172 J	1.48	1.25	2.89	0.44 J	< 0.106 U	< 0.955 U	--
	05/03/2021			182	91.9	491	140	1.92	1.46	2.28	0.29 J	< 0.106 U	< 0.955 U	--
	08/04/2021			209	124	641	159	3.33	3.65	2.23	< 0.250 U	< 0.106 U	< 0.955 U	--
	11/04/2021			271	153	569	221	3.48	2.3	2.25	0.187 J	< 0.0212 U	< 0.191 U	--
	02/15/2022			102	69.4	852	170	3.34	1.84	2.91	0.182 J	< 0.0212 U	< 0.191 U	--
	05/18/2022			77.8	49.2	660	90.9	3.55	1.62	2.75	0.188 J	< 0.0212 U	< 0.191 U	--
	08/10/2022			115 J	42.6	531	118	< 2.86 U	< 1 U	2.3	< 2.5 U	< 1.06 U	< 9.55 U	--
	11/01/2022			97.7	42.7	455	115	2.8	1.16	3.23	0.184 J	< 0.0212 U	< 0.191 U	--
	05/12/2023			14.4	8.72	493	132	< 1.14 U	< 0.4 U	3.28	< 1 U	< 0.424 U	< 3.82 U	--
	11/07/2023			4.48	4.18	277	104	1.24 J	< 0.4 U	1.9	< 1 U	< 0.424 U	< 3.82 U	--
	05/21/2024			15.5	7.95	561	195	2.34	1.16	3.24	0.138 J	< 0.0212 U	< 0.191 U	--
	11/12/2024			37.9	18	507	133	2.32 J	1.06 J	2.34	< 1 U	< 0.424 U	< 3.82 U	--
	05/12/2025			16.0	9.73	716	129	2.90	1.25	2.64	0.134 J	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMRPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
				5	4	16	0.29	100	7	5	640	700	1600	800
				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
				91	84	18	1.5	< 1 U	< 0.15 U	--	--	--	--	--
				4	18	310	27	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--
				370	890	520	26	1.2	--	--	--	--	--	--
				230	790	400	22	< 20 U	--	--	--	--	--	--
				34	330	270	19	< 1 U	--	--	--	--	--	--
				< 0.199 U	0.198 J	12.6	3.49	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				9.69 J	141	163	6.06	1.17	0.583	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				< 1.99 U	210	629	42.2	3.34	1.21	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				< 0.995 U	43.8	403	36.8	2.08	0.739	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				< 0.199 U	< 0.153 U	4.78	3.06 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				< 0.199 U	0.265 J	30.8	24.4	0.199 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				< 0.199 U	1.03	397	109	0.891	0.768	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				< 0.199 U	0.372 J	10.4	1.02	< 0.152 U	< 0.188 U	< 0.0896 U	0.782	< 0.158 U	< 0.316 U	--
				< 0.3 U	< 0.19 U	46.8	15.2	0.229 J	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
				< 0.028 U	0.162	45.4	12.4	0.293	0.116	0.034 J	0.967	< 0.0212 U	< 0.191 U	--
				< 0.028 U	0.126	32.1	14.5	0.22	0.09 J	0.055	0.105 J	< 0.0212 U	< 0.191 U	--
				< 0.028 U	0.086	9.89	13.7 J	0.125 J	0.042 J	0.052	0.634	0.139	0.791	--
				< 0.0280 U	0.055	6.16	3.49	< 0.0572 U	< 0.0200 U	0.043	0.751	0.154	0.987	--
				0.058 J	0.061	0.909	0.602	< 0.0572 U	< 0.0200 U	0.033 J	0.239	0.038 J	0.308	--
				< 0.028 U	0.033 J	23.7	3.24	0.061 J	0.038 J	0.031 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	0.093	24.6	6.98	0.1 J	0.06 J	0.043	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	13.4	5.05	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	0.613	10.8	0.887	< 0.0572 U	< 0.02 U	< 0.016 U	0.075 J	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	20.9	4.26	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
				0.037 J	0.051 J	1.79 J	3.35 J	< 0.0572 UJ	< 0.02 UJ	0.027 J	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
				< 0.028 U	0.042	0.672	1.01	< 0.0572 U	< 0.02 U	0.022 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	0.604	1.84	< 0.0572 U	< 0.02 U	0.029 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.028 U	< 0.016 U	1.41	1.83	< 0.0572 U	< 0.02 U	0.025 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
				< 0.102 U	< 0.135 U	1.49	2.02	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
				1100	220	470	33	3	1.7	--	--	--	--	--
				930	240	840	31	3.9	2.7	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--
				1000	210	340	1	2.4	--	--	--	--	--	--
				1000	200	470	12	< 10 U	--	--	--	--	--	--
				890	180	380	13	2.2	--	--	--	--	--	--
				1300	290	460	1.1	3	--	--	--	--	--	--
				1070	389	644	1.45	4.72	5.23	0.33 J	< 0.412 U	< 0.158 U	< 0.316 U	--
				259	176	1120	152	2.66	5.3	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				375	253	675	3.54	3.72	5.17	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				1260	490	673	1.39	5.83	6.44	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
				1500	613	710	0.9 J	5.59	7.03	0.291 J	< 0.412 U	< 0.158 U	< 0.316 U	--
				1220	455	578	1.26	5.87	8.44	0.285 J	< 0.412 U	< 0.158 U	< 0.316 U	--
				1180	498	574	0.853	3.86	5.01	0.233 J	< 0.412 U	< 0.158 U	< 0.316 U	--
				459	176	187	0.706 J	1.95 J	1.21 J	< 0.448 U	< 2.06 U	< 0.79 U	< 1.58 U	--
				946	384	683	5.06	4.25	5.46	0.487 J	< 1.39 U	< 0.685 U	< 0.87 U	--
				741	349	791	12.5	7.79	4.23	0.335	0.465 J	< 0.106 U	< 0.955 U	--
				640	343	894	29.6	2.96 J	5.82	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
				602	302 J	401	0.833 J	2.99	3.21	0.125	0.784	0.158	0.791	--
				484	214	334	< 0.273 U	2.27	1.92	< 0.160 U	0.73 J	< 0.212 U	< 1.91 U	--
				410	226	345	< 0.682 U	2.38 J	2.9	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
				473	228	521	22.3	2.32	3.52	0.102	< 0.05 U	0.083 J	0.432	--
				671	241	374	< 0.682 U	< 1.43 U	< 0.5 U	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
				432	249	311	< 0.682 U	2.13 J	3.58	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
				509	218	263	< 0.682 U	2.93 J	1.38 J	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
				513 J	248 J	359 J	0.344	2.28	2.42	0.097	0.121 J	< 0.0212 U	< 0.191 U	--
				459	248	283	0.474	2.22	2.29	0.076	< 0.05 U	< 0.0212 U	< 0.191 U	--
				231	180	682	1.4	6.14	1.78	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
				115	137	696	0.409 J	3.19	2.04	0.059	0.074 J	< 0.0212 U	< 0.191 U	--
				77.8	124	861	1.02	4.38	1.92	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
				149	168	926	0.346	5.34	3.31	0.0843 J	< 0.129 U	< 0.125 U	< 0.433 U	--
				86.6	110	1070	0.918	5.39	2.85	0.286	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,4-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW115	12/13/2012	Intermediate A	-0.6 to -10.6 ft	15	1.1	3	2.6	< 1 U	< 0.12 U	--	--	--	--	--
	12/21/2012			< 1 U	3	38	16	< 1 U	< 0.15 U	--	--	--	--	--
	12/19/2013			< 1 U	< 1 U	< 1 U	0.75	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 0.263 U	--	--
	04/21/2015			< 1 U	17	170	20	< 1 U	--	--	--	--	--	--
	06/25/2015			< 1 U	< 1 U	< 1 U	6.2	< 1 U	--	--	--	--	--	--
	10/27/2015			< 1 U	< 1 U	< 1 U	0.31	< 1 U	--	--	--	--	--	--
	02/03/2016			< 1 U	< 1 U	< 1 U	2.3	< 1 U	--	--	--	--	--	--
	03/22/2017			< 0.199 U	< 0.153 U	0.643	15.7	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/22/2017			< 0.199 U	< 0.153 U	0.523	8.45	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/11/2018			< 0.199 U	< 0.153 U	0.272 J	5.81	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/30/2019			< 0.199 U	< 0.153 U	0.316 J	12.4	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/17/2019			< 0.199 U	< 0.153 U	0.787	24.3	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/22/2019			< 0.199 U	< 0.153 U	< 0.0933 U	23.2	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/20/2020			< 0.199 U	< 0.153 U	0.88	26.9	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	05/05/2020			< 0.3 U	< 0.19 U	0.654	8.86	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/28/2020			< 0.3 U	< 0.19 U	0.354 J	1.16	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	11/12/2020			< 0.028 U	< 0.016 U	0.308	0.808 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.221 J	< 0.0212 U	< 0.191 U	--
	02/12/2021			< 0.028 U	0.016	0.244	1.02	< 0.0572 U	< 0.02 U	0.033 J	0.515	0.073 J	0.453	--
	05/25/2021			< 0.0280 U	< 0.0160 U	0.14	0.989	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0540 U	< 0.0212 U	< 0.191 U	--
	08/11/2021			0.063 J	0.065	0.352	1.46	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/18/2021			0.095 J	0.059	0.124	0.174	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/15/2022			0.053 J	0.028 J	0.455	7.28	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	06/03/2022			0.065 J	< 0.016 U	0.54	6.75	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/10/2022			0.052 J	< 0.016 U	0.121	0.33	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/03/2022			0.076 J	< 0.016 U	0.103	0.253	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			< 0.028 U	< 0.016 U	0.383	3.09	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/08/2023			< 0.028 U	< 0.016 U	0.36	1.1	< 0.0572 U	< 0.02 U	< 0.016 U	0.058 J	< 0.0212 U	< 0.191 U	--
	05/24/2024			0.042 J	< 0.016 UJ	< 0.0276 UJ	< 0.0273 UJ	< 0.0572 UJ	< 0.02 UJ	< 0.016 UJ	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
	11/07/2024			< 0.028 U	< 0.016 U	0.157	0.43	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/14/2025			< 0.102 U	< 0.135 U	0.931	2.50	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW116	12/07/2012	Intermediate A	-3.1 to -13.1 ft	6.8	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.13 U	--	--	--	--	--
	12/21/2012			2.7	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.15 U	--	--	--	--	--
	12/19/2013			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 0.263 U	--	--
	06/25/2015			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	10/27/2015			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	02/03/2016			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	03/21/2017			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/16/2017			< 0.199 U	0.303 J	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/11/2018			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/30/2019			< 0.199 U	< 0.153 U	0.655	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/17/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/31/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/21/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	0.775	< 0.158 U	0.351 J	--
	04/29/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/28/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	11/12/2020			< 0.028 U	< 0.016 U	< 0.0276 U	0.0273	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 UJ	< 0.0212 U	< 0.191 U	--
	02/11/2021			0.048 J	0.016	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.037 J	1.23	0.161	0.968	--
	05/25/2021			< 0.0280 U	< 0.0160 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0560 U	< 0.0212 U	< 0.191 U	--
	08/11/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/18/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	03/07/2022			0.028	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	06/08/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/10/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/04/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/08/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.153 J	0.068 J	0.257 J	--
	05/23/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/06/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/14/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

				Volatile Organic Compounds (VOCs) by EPA Method 8260C										
Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	Gasoline Range Organics by NWTPH-Gx
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW119	03/25/2013	Intermediate A	2.7 to -7.3 ft	< 1 U	< 1 U	3.3	< 0.2 U	< 1 U	< 0.094 U	--	--	--	--	--
	12/19/2013			< 1 U	< 1 U	2.5	0.76	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--
	04/21/2015			34	42	50	3.1	< 1 U	--	--	--	--	--	--
	06/17/2015			4.9	7.1	52	2.7	< 1 U	--	--	--	--	--	--
	10/20/2015			15	22	74	0.45	< 1 U	--	--	--	--	--	--
	02/02/2016			7.3	24	100	0.45	< 1 U	--	--	--	--	--	--
	03/29/2017			5.47	10.7	42.9	0.272 J	0.334 J	< 0.188 U	0.139 J	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/28/2017			19	12.4	5.99	< 0.118 U	0.167 J	< 0.188 U	< 0.0896 U	0.726	< 0.158 U	0.562 J	--
	04/05/2018			2.14	3.02	18.3	< 0.118 U	0.203 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/21/2019			1.24	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/29/2019			0.224 J	1.12	10.9	< 0.118 UJ	0.161 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/19/2019			0.303 J	< 0.153 U	0.34 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/10/2019			0.876	7.54	12.6	< 0.118 U	0.159 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	11/11/2019			3.7	9.5	10	< 0.2 U	< 0.2 U	--	--	--	--	--	--
	01/14/2020			5.9	5.81	9.63	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/27/2020			0.595	1.62	6.88	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	05/19/2020			0.91	2.8	6.1	< 0.2 U	< 0.2 U	--	--	--	--	--	--
	07/08/2020			0.306	1.96	6.67	0.048 J	0.163	< 0.02 U	0.043	0.644	< 0.0212 U	< 0.191 U	--
	07/28/2020			0.92	2.6	7.5	< 0.2 U	< 0.2 U	--	--	--	--	--	--
	09/17/2020			0.27	1.8	7.8	< 0.2 U	< 0.2 U	--	--	--	--	--	--
	11/11/2020			0.42	2.63	12.9	0.212 J	0.0983 J	< 0.02 U	< 0.016 U	< 0.05 UJ	< 0.0212 U	< 0.191 U	--
	02/10/2021			0.041 J	0.511	6.05	0.134	< 0.0572 U	< 0.02 U	0.047	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/20/2021			0.21	1.7	10.6	0.252	0.165 J	< 0.0200 U	0.041	< 0.0710 U	< 0.0212 U	< 0.191 U	--
	08/13/2021			0.293	1.11	8.25	0.44	0.119 J	< 0.02 U	0.057	0.172 J	< 0.0212 U	< 0.191 U	--
	11/30/2021			0.404	1.88	9.25	0.234	< 0.0572 U	3.13	0.041	0.151 J	0.035 J	0.258 J	--
	03/02/2022			0.443	1.64	8.33 J	0.316	0.094 J	< 0.02 U	0.038 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/05/2022			0.2 J	0.866	5.16	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/11/2022			0.55	1.78	8.42	0.212	0.109 J	< 0.02 U	0.043	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			0.092 J	5.28	64	5.65	0.152 J	0.267	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2023			1.25	3.4	9.12	0.086	0.09 J	0.043 J	0.048	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/08/2023			2.06	4.17	9.92	0.081 J	0.086 J	0.041 J	0.033 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/24/2024			0.123	0.427	3.36	< 0.0273 U	< 0.0572 U	< 0.02 U	0.024 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/08/2024			0.255	1.03	5.14	0.04 J	0.063 J	0.022 J	0.027 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/14/2025			0.736	1.06	4.85	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW120	12/19/2013	Intermediate A	0 to -10 ft	2.8	2.3	19	9.6	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	< 100 U
	06/16/2015			< 1 U	< 1 U	4.3	< 0.2 U	< 1 U	--	--	--	--	--	
	10/20/2015			< 1 U	1.1	5.2	0.94	< 1 U	--	--	--	--	--	
	02/01/2016			1.3	1.6	6.7	1.1	< 1 U	--	--	--	--	--	
	03/28/2017			13.9	5.81	18.4	0.871	< 0.152 U	0.303 J	< 0.0896 U	0.458	< 0.158 U	< 0.316 U	--
	06/28/2017			18	6.97	16	0.988	< 0.152 U	0.251 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/09/2018			< 0.199 U	< 0.153 U	0.811	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/24/2019			125	34.3	60.5	1.64	0.194 J	0.883	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	105 J
	05/03/2019			155	46.9	87.2	1.28	0.258 J	0.812	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	111 J
	07/16/2019			134	40.1	74.9	1.01	0.217 J	0.738	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	152 J
	10/17/2019			61.5	22.3	48.8	2.31	0.22 J	0.552	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	106 J
	01/17/2020			61.2	21.6	45	2.38 J	0.241 J	0.586	0.0983 J	< 0.412 U	< 0.158 U	< 0.316 U	124 J
	04/23/2020			39.7	15.4	41	2.92	0.154 J	0.341 J	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	481 J
	07/14/2020			44	16.2	28.8	2.78	0.249	0.412	0.068	0.511	< 0.0212 U	< 0.191 U	--
	11/30/2020			39.3	15.6	36.6	1.47	0.188 J	0.565	0.056	0.208	0.066 J	0.435	--
	02/04/2021			41.6	17.4	43.5	1.17 J	0.212 J	0.65 J	0.05	0.332	0.079 J	0.516	--
	05/12/2021			31.7	13.8	29.7	0.633	0.151 J	0.425	0.022 J	0.137 J	< 0.0212 U	< 0.191 U	--
	08/03/2021			54.2	17.9	33.3	0.893 J	0.115 J	0.45	0.032 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/11/2021			57.9	14.9	27.2	0.611	0.143 J	0.336	0.021 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/15/2022			54.1	16.8	28.4	0.424	0.104 J	0.316	0.021 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/11/2022			39.3	12.9	23.2	0.469	0.069 J	0.324	0.03 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/04/2022			58.5	17.6 J	27.1	0.742 J	0.165 J	0.424 J	0.025 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			61.8	17.7	24.9	0.397	0.173 J	0.337	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2023			58.3	17.6	18.2	< 0.0273 U	< 0.0572 U	0.174	0.02 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/06/2023			58.3	17.5	21.2	< 0.0273 U	0.161 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			58.8	17.1	17.8	0.223	0.129 J	0.23	0.02 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2024			11	2.38	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2025			11.0	0.379 J	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW127	01/03/2014	Intermediate A	-1 to -11 ft	< 1 U	< 1 U	< 1 U	0.29	< 1 U	< 0.094 U	< 0.35 U	< 1 U	< 1 U	< 0.36 U	--
	01/13/2014			< 1 U	< 1 U	< 1 U	0.3	< 1 U	< 0.094 U	< 0.35 U	< 1 U	< 1 U	< 0.36 U	--
	08/01/2019			< 0.199 U	< 0.153 U	0.489 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/17/2019			< 0.199 U	< 0.153 U	0.656	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/17/2020			< 0.199 U	< 0.153 U	0.63	< 0.118 UJ	< 0.152 U	< 0.188 U	< 0.0896 U	0.689	< 0.158 U	0.342 J	< 31.6 U
	04/23/2020			< 0.3 U	< 0.19 U	0.861	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	121 J
	07/14/2020			< 0.028 U	< 0.016 U	0.683	0.079 J	< 0.0572 U	0.062 J	< 0.016 U	0.36	< 0.0212 U	< 0.191 U	--
	11/13/2020			< 0.028 U	< 0.016 U	0.898	< 0.0273 U	< 0.0572 U	< 0.02 UJ	0.0453	0.0726 J	< 0.0212 U	< 0.191 U	--
	05/11/2021			< 0.028 U	< 0.016 U	0.737	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/17/2021			< 0.028 U	< 0.016 U	0.841	0.175	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/20/2022			0.078 J	< 0.016 U	0.704	0.135	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			< 0.028 U	< 0.016 U	0.635	0.169	< 0.0572 U	0.048 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/16/2023			< 0.028 UJ	< 0.016 UJ	0.666 J	0.209 J	< 0.0572 UJ	0.036 J	< 0.016 UJ	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
	11/06/2023			< 0.028 U	< 0.016 U	0.724	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			0.058 J	< 0.016 U	0.226	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/12/2024			< 0.028 U	< 0.016 U	0.564	0.171	< 0.0572 U	0.046 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2025			< 0.102 U	< 0.135 U	0.496 J	0.205	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-142	04/27/2018	Intermediate A	2.6 to -7.5 ft	0.523	1.4	46.1	17.2 J	0.474 J	0.244 J	0.514	< 0.412 U	< 0.158 U	< 0.316 U	49.3
	01/28/2019			< 0.199 U	< 0.153 U	5.62	3.45	< 0.152 U	< 0.188 U	0.442 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/24/2019			< 0.199 U	0.156 J	5.67	4.39 J	< 0.152 U	< 0.188 U	0.361 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/25/2019			< 0.199 U	0.218 J	7.7	6.57	< 0.188 U	< 0.188 U	0.413 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/16/2019			< 0.199 U	0.36 J	50.4	11.3	0.282 J	< 0.188 U	0.38 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/22/2020			< 0.199 U	0.311 J	45.6	8.19	0.379 J	0.235 J	0.438 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/24/2020			< 0.3 U	0.206 J	53.6	9.14	0.454 J	0.221 J	0.359 J	< 0.278 U	< 0.137 U	< 0.174 U	< 31.6 U
	07/30/2020			3.34	9.74	91.2 J	6.05	0.472 J	0.626 J	0.451	0.079 J	< 0.0212 U	< 0.191 U	--
	11/24/2020			0.164	24.5	136	34.6	0.734	0.905	0.408	< 0.05 U	< 0.0212 U	0.258 J	--
	02/08/2021			0.094 J	1.11	80.5	33.9 J	0.498	0.37	0.327	1.42	0.22	1.18	--
	05/19/2021			< 0.0280 U	0.243	31.6	10.1	0.361	0.175	0.32	< 0.143 U	0.106	0.343	--
	08/05/2021			< 0.0280 U	0.115	22.1	12.2	0.274	0.115	0.265	0.291	0.065 J	0.411	--
	11/30/2021			< 0.0280 U	0.096	7.94	7.07 J	0.211	< 0.0200 U	0.256	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	02/18/2022			< 0.028 U	0.087	6.3	8.06	0.186 J	0.029 J	0.224	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/26/2022			< 0.028 U	0.087	3.24	5.76 J	0.121 J	0.026 J	0.207	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/03/2022			0.222	0.117	2.18	6.77	0.105 J	< 0.02 U	0.254	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			< 0.028 U	0.085	19.1	40	0.233	0.09 J	0.263	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/16/2023			< 0.028 UJ	< 0.016 UJ	22.5 J	25.1 J	< 0.0572 UJ	< 0.02 UJ	0.211 J	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
	11/06/2023			< 0.028 U	< 0.016 U	88.4	53.8	0.68	< 0.02 U	0.281	0.089 J	< 0.0212 U	< 0.191 U	--
	05/21/2024			0.216	< 0.016 U	2.05	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/06/2024			0.135	0.071	11.3	0.462	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2025			< 0.102 U	< 0.135 U	32.3	19.9	0.330 J	< 0.122 U	0.208	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-144R	12/16/2019	Intermediate A	3.9 to -6.5 ft	11	11.5	251	71.6	0.818	0.589	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	325 J
	01/21/2020			< 1.99 U	< 1.53 U	200	90.2	< 1.52 U	< 1.88 U	< 0.896 U	< 4.12 U	< 1.58 U	< 3.16 U	60.7 J
	04/02/2020			< 0.199 UJ	< 0.153 UJ	2.01 J	14.1 J	< 0.152 UJ	< 0.188 UJ	< 0.0896 UJ	< 0.412 UJ	< 0.158 UJ	< 0.316 UJ	< 31.6 U
	08/03/2020			0.05 J	0.096	0.459	1.58 J	< 0.0572 U	< 0.02 U	0.051	1.53	0.067 J	0.341	--
	11/23/2020			0.042 J	0.084	0.5	0.411	< 0.0572 U	< 0.02 U	0.044	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/02/2021			< 0.028 U	0.075	0.45	0.632	< 0.0572 U	< 0.02 U	0.046	0.393	0.15	1.03	--
	05/12/2021			< 0.028 U	0.069	0.405	0.365	< 0.0572 U	< 0.02 U	< 0.016 U	0.099 J	< 0.0212 U	< 0.191 U	--
	08/03/2021			< 0.0280 U	0.066	0.244	< 0.0273 U	< 0.0572 U	< 0.0200 U	0.034 J	0.481	0.083 J	0.531	--
	11/29/2021			< 0.0280 U	< 0.0160 U	0.265	< 0.0273 UJ	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	02/23/2022			< 0.028 U	0.069	0.159	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/11/2022			< 0.028 U	0.081	0.137	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/23/2022			< 0.028 U	0.097	0.15	0.151	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			< 0.028 U	0.083	0.131	0.124	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.086 J	< 0.0212 U	0.234 J	--
	11/08/2023			< 0.028 U	0.069	0.267	0.211	< 0.0572 U	0.184	0.022 J	< 0.05 U	0.03 J	< 0.191 U	--
	05/22/2024			< 0.028 U	0.072	0.12	0.134 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2024			< 0.028 U	< 0.016 U	0.21	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.133 J	< 0.0212 U	< 0.191 U	--
	05/13/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-146	04/30/2018	Intermediate A	12.8 to 2.8 ft	3.56	48.4	900	2100	6.12	4.02	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	597
	01/22/2019			2.29	21.6	1080	1370	7.25	4.44	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	509 J
	04/24/2019			1.5	12.4	257	383 J	1.94	1.04	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	88 J
	07/19/2019			3.08	14.4	257	580	3.29	1.15	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	46.3 J
	10/14/2019			2.03	6.77	1350	2830	7.85	2.83	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	1310 J
	01/24/2020			21.1 J	< 15.3 U	1460	3900	< 15.2 U	< 18.8 U	< 8.96 U	< 41.2 U	< 15.8 U	< 31.6 U	1140 J
	04/30/2020			< 30 U	< 19 U	2100	6040	< 14.9 U	< 18.8 U	< 9.41 U	< 27.8 U	< 13.7 U	< 17.4 U	1080 J
	07/09/2020			0.781	3.17	2750	8610	15.5	3.77	0.074	1.13	< 0.0212 U	< 0.191 U	--
	11/10/2020			< 1.4 U	2.6	3900	4930	12.5	5.58 J	0.842 J	< 2.5 U	< 1.06 U	< 0.6 U	2850 J
	02/08/2021			0.704 J	3.52	2690	3910	8.01	3.02	0.105	1.26	0.183	0.958	--
	05/04/2021			< 1.40 U	< 0.800 U	536	4310	6.3 J	< 1.00 U	< 0.800 U	< 2.50 U	< 1.06 U	< 9.55 U	--
	08/17/2021			< 0.028 U	0.045	55.3	1330	2.51	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/10/2021			< 0.28 U	< 0.16 U	47.5	251	2.03	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	02/18/2022			< 0.28 U	< 0.16 U	42.5	315	1.45 J	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/03/2022			< 0.28 U	< 0.16 U	25.6	280	1.21 J	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	08/03/2022			< 0.28 U	< 0.16 U	11.3	374 J	1.17 J	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	11/03/2022			< 0.028 U	0.101	13.8	173	1.22	0.09 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2023			0.44 J	0.7	11.1	183 J	< 0.572 U	< 0.2 U	0.63	< 0.5 U	< 0.212 U	< 1.91 U	--
	11/10/2023			< 0.28 U	< 0.16 U	19.3	120	0.77 J	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/31/2024			< 0.28 U	0.51	38.8	149	1.16 J	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	11/07/2024			< 0.028 U	0.153	70.2	159 J	1.45	0.17	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2025			< 0.102 U	0.188 J	56.1	171	1.24	0.210 J	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-156	04/26/2018	Intermediate A	1 to -9 ft	< 9.95 U	581	2850	407	9.97	20.7	0.283 J	0.479 J	< 0.158 U	< 0.316 U	1690
	1720			723	2050	< 11.8 U	11.5	14.1	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	1480 J	
	01/24/2019			1430	727	1770	3.21 J	9.41	12.3	0.339 J	< 0.412 U	< 0.158 U	< 0.316 U	2570 J
	04/24/2019			232	1270	2310	82	14.5	13.2	0.492 J	< 0.412 U	< 0.158 U	< 0.316 U	3100 J
	07/22/2019			682	430	1420	51.1	6.04	6.7	< 0.896 U	< 4.12 U	< 1.58 U	< 3.16 U	1450 J
	10/17/2019			792	534	1590	99.6	7.04	7.48	1.64 J	< 4.12 U	< 1.58 U	< 3.16 U	2160 J
	01/20/2020			347	355	1240	104	< 7.45 U	< 9.4 U	< 4.71 U	< 13.9 U	< 6.85 U	< 8.7 U	770 J
	04/24/2020			597	486	1040	110	6.5 J	6.4	1.6 J	< 2.5 U	< 1.06 U	< 9.55 U	--
	07/15/2020			719	363	850	2.14 J	4.29	3.1	0.149	0.453 J	< 0.0212 U	< 0.191 U	--
	11/11/2020			492 J	228	703	< 0.273 U	4.04	2.58	0.24 J	0.54 J	< 0.212 U	< 1.91 U	--
	02/08/2021			442	184	580	< 1.36 UJ	< 2.86 U	2.65 J	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	05/10/2021			731	252	532	0.652	4.03	4.04	0.235	0.17 J	< 0.0212 U	< 0.191 U	--
	08/20/2021			416	195	499	< 0.273 U	2.92	2.21	0.161	0.185 J	0.041 J	0.47	--
	11/18/2021			516 J	220	568	< 0.273 U	4.95	1.94 J	0.45 J	< 0.5 U	< 0.212 U	< 1.91 U	--
	03/03/2022			718	267	514	0.716 J	2.95	2.53	0.156	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/26/2022			774	327 J	573	0.546	4.72	3.68 J	0.48 J	< 1 U	< 0.424 U	< 3.82 U	--
	08/04/2022			648	249	523	0.757	3.23	2.32	0.184	0.058 J	< 0.0212 U	< 0.191 U	--
	10/31/2022			567	198	360	2.23	1.7	1.28	0.13	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2023			303	147	304	< 0.546 U	1.6 J	< 0.4 U	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	11/06/2023			180	85.7	327	6.7	2.18 J	0.8 J	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	05/21/2024			186	106	200	3.46	< 1.14 U	< 0.4 U	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	11/05/2024			227	61.2	161	6.99	1.16	0.923	0.145 J	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-189	05/13/2025	Intermediate A	-1.2 to -11.2 ft	< 0.199 U	< 0.153 U	2.23	18.2	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/14/2019			< 0.199 U	< 0.153 U	0.514	3.01	< 0.152 U	< 0.188 U	< 0.0896 U	0.501	< 0.158 U	< 0.316 U	< 31.6 U
	01/23/2020			< 0.199 U	< 0.153 U	< 0.0933 U	1.58	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/03/2020			< 0.028 U	< 0.016 U	0.115	0.879 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.3	0.024 J	0.207 J	--
	08/04/2020			< 0.028 U	< 0.016 U	0.091 J	1.13	< 0.0572 U	< 0.02 U	< 0.016 U	0.062 J	< 0.0212 U	< 0.191 U	--
	11/17/2020			< 0.028 U	< 0.016 U	1.74	28.1	< 0.0572 U	< 0.02 U	< 0.016 U	0.121 J	< 0.0212 U	0.226 J	--
	02/03/2021			< 0.028 U	< 0.016 U	6.63	45	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/14/2021			< 0.028 U	< 0.016 U	4.46 J	36.6 J	< 0.0572 U	< 0.02 UJ	< 0.016 U	0.099 J	< 0.0212 U	< 0.191 U	--
	08/20/2021			< 0.028 U	< 0.016 U	4.88	29.1 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.081 J	0.318	--
	11/30/2021			< 0.028 U	< 0.016 U	5.97	37	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	03/04/2022			< 0.028 U	< 0.016 U	6.55	31.5	< 0.0572 U	0.079 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2022			1.66	0.544	4.1	31.8	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/11/2022			< 0.028 U	< 0.016 U	3	26.8	< 0.0572 U	< 0.02 U	< 0.016 U	0.087 J	< 0.0212 U	< 0.191 U	--
	10/31/2022			0.076 J	< 0.016 U	1.29	15.8	< 0.0572 U	< 0.02 U	< 0.016 U	0.213	0.048 J	0.306	--
	05/12/2023			< 0.028 U	< 0.016 U	2.43	30.4	< 0.0572 U	< 0.02 U	< 0.016 U	0.144 J	< 0.0212 U	< 0.191 U	--
	11/03/2023			< 0.028 U	< 0.016 U	1.45	4.5	< 0.0572 U	< 0.02 U	< 0.016 U	0.138 J	< 0.0212 U	< 0.191 U	--
	05/23/2024			< 0.028 U	< 0.016 U	0.373	0.122	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/05/2024			< 0.102 U	< 0.135 U	2.68	5.54	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-308	05/13/2025	Intermediate A	-4.7 to -14.7 ft	< 0.199 U	< 0.153 U	38.9	20.3	0.492 J	< 0.188 U	12.5	4.38	< 0.158 U	< 0.316 U	--
	10/11/2019			< 0.199 U	< 0.153 U	11.9	16.3	0.411 J	< 0.188 U	29.3	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/16/2020			< 0.199 U	< 0.153 U	12.5	12.9	0.36 J	< 0.188 U	21.2	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/08/2020			< 0.028 U	< 0.016 U	16	6.98	0.608	0.071 J	15.4	0.174 J	0.062 J	< 0.191 U	--
	07/06/2020			0.0324 J	< 0.016 U	6.38	2.73	0.26	< 0.02 U	38.4	0.48	0.115	0.516	--
	11/06/2020			< 0.0280 U	< 0.0160 U	3.98	11.7	0.219	< 0.0200 U	20.8	0.186 J	0.104	0.332	--
	05/04/2021			< 0.028 U	< 0.016 U	38.6	20.7	0.827	0.11	8.39	0.084 J	< 0.0212 U	< 0.191 U	--
	11/11/2021			< 0.028 U	< 0.016 U	12.5	3.83	0.28	< 0.02 U	1.45	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2022			< 0.028 U	< 0.016 U	72.7	31.1	1.28	0.152	9.53	0.12 J	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	< 0.016 U	70.9	31.9	1.24	< 0.02 U	8.66	0.113 J	< 0.0212 U	< 0.191 U	--
	05/12/2023			0.036 J	< 0.016 U	13.9	5.25	0.316	< 0.02 U	1.81	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2023			0.028 J	< 0.016 U	1.44	0.166	0.072 J	< 0.02 U	0.116	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			< 0.028 U	< 0.016 U	55.4	20.5 J	1.11	0.126	7.3	0.101 J	< 0.0212 U	< 0.191 U	--
	11/11/2024			< 0.102 U	< 0.135 U	66.7	23.5	1.44	0.166 J	8.56	0.138 J	< 0.125 U	< 0.433 U	--
MW-317	05/14/2025	Intermediate A	3.4 to -6.6 ft	< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/09/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/16/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	04/27/2020			< 0.028 U	< 0.016 U	0.0545 J	< 0.0273 U	< 0.0572 UJ	< 0.02 UJ	0.0457	1.98	0.205	1.36	--
	07/30/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.836 J	< 0.0212 U	0.419	--
	11/10/2020			< 0.0280 U	< 0.0160 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	05/19/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.244	0.09 J	0.564	--
	11/12/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/27/2022			< 0.14 U	< 0.08 U	< 0.138 U	< 0.137 U	< 0.286 U	< 0.1 U	< 0.08 U	< 0.25 U	< 0.106 U	< 0.955 U	--
	11/01/2022			< 0.14 UJ	< 0.08 UJ	< 0.138 UJ	< 0.137 UJ	< 0.286 UJ	< 0.1 UJ	0.175 J	< 0.25 UJ	< 0.106 UJ	< 0.955 UJ	--
	05/16/2023			< 0.028 U	< 0.016 U	0.076 J	< 0.0273 U	< 0.0572 U	< 0.02 U	0.035 J	0.056 J	< 0.0212 U	< 0.191 U	--
	11/08/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/06/2024	< 0.102 U	< 0.135 U	< 0.164 U	0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTC Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-325	10/03/2019	Intermediate A	7 to -3 ft	< 0.199 U	< 0.153 U	0.607	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/17/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 UJ	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/21/2020			< 0.3 U	< 0.19 U	0.696	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/23/2020			< 0.028 U	< 0.016 U	0.262	< 0.0273 U	< 0.0572 U	< 0.02 U	0.019 J	0.298	0.045 J	0.256 J	--
	11/02/2020			< 0.028 U	< 0.016 U	0.802	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/08/2021			< 0.028 U	< 0.016 U	1.5	< 0.0273 U	< 0.0572 U	< 0.02 U	0.065	2.03	0.23	1.1	--
	05/17/2021			< 0.0280 U	< 0.0160 U	0.973	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.093 J	< 0.0212 U	< 0.191 U	--
	08/12/2021			< 0.028 U	< 0.016 U	1.61	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.189 J	< 0.0212 U	< 0.191 U	--
	11/04/2021			< 0.028 U	< 0.016 U	2.41	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	03/03/2022			< 0.028 U	< 0.016 U	1.31	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2022			< 0.028 U	< 0.016 U	1.1	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/11/2022			1.22	0.284	0.869	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			< 0.028 U	< 0.016 U	1.12	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.095 J	< 0.0212 U	< 0.191 U	--
	05/09/2023			0.111 J	< 0.016 U	1.13	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2023			< 0.028 U	< 0.016 U	1.56	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 U	< 0.016 U	1.26	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/11/2024			< 0.028 U	< 0.016 U	1.61	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/14/2025			< 0.102 U	< 0.135 U	1.60	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-331	04/24/2020	Intermediate A	-4.3 to -14.3 ft	< 0.3 U	< 0.19 U	< 0.126 U	0.249 J	< 0.149 U	< 0.188 U	0.226 J	< 0.278 U	0.257 J	< 0.174 U	--
	07/06/2020			< 0.028 U	< 0.016 U	0.046 J	0.306	0.0572	< 0.02 U	0.061	< 0.05 U	0.034 J	< 0.191 U	--
	11/06/2020			< 0.028 U	< 0.016 U	0.0728 J	0.264	< 0.0572 U	< 0.02 U	0.0407	0.23	0.0354 J	0.219 J	--
	05/04/2021			< 0.0280 U	< 0.0160 U	0.037 J	0.339	< 0.0572 U	< 0.0200 U	0.024 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/11/2021			< 0.028 U	< 0.016 U	< 0.0276 U	0.218	< 0.0572 U	< 0.02 U	0.019 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/20/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	< 0.016 U	< 0.0276 U	0.258	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2023			< 0.028 U	< 0.016 U	< 0.0276 U	0.222	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			< 0.028 U	< 0.016 U	< 0.0276 U	0.347	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/11/2024	< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
05/14/2025	< 0.102 U	< 0.135 U	< 0.164 U	0.254	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
MW-351	12/16/2022	Intermediate A	2.7 to -7.3 ft	1.19	0.95	6.28	0.119	0.2	0.1	0.091	1.27	0.1	0.26	--
	05/09/2023			0.415	0.538	10.3	< 0.0273 U	< 0.0572 U	0.029 J	0.054	0.229	0.116	0.618	--
	11/09/2023			0.052 J	1.04	28	0.217 J	0.151 J	0.047 J	0.153	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/24/2024			0.076 J	0.797	11	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/08/2024			0.044 J	1.18	21.4	0.386	0.121 J	0.035 J	0.084	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/21/2025	< 0.500 U	0.662	18.8	0.523	0.215 J	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
FMW-141	10/30/2019	Intermediate B	-12.1 to -22.1 ft	< 0.199 U	2.18 J	1200 J	1760	7.13 J	2.51 J	0.23 J	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/14/2020			< 0.995 U	2.91	414	532	1.98 J	1.01 J	< 0.448 U	< 2.06 U	< 0.79 U	< 1.58 U	--
	04/28/2020			< 1.5 U	3.08	1300	468	4.62	< 0.94 U	< 0.471 U	< 1.39 U	< 0.685 U	< 0.87 U	--
	07/22/2020			< 0.56 U	2.3	790	561	3.19 J	1.72 J	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	11/02/2020			< 0.028 U	0.766	276	489	1.31	0.727	0.062	0.43	< 0.0212 U	< 0.191 U	--
	05/03/2021			< 0.0280 U	0.56	5.41	0.218	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0800 U	0.508	--
	02/23/2022			< 0.028 U	0.504	89.6 J	81.7	0.191 J	0.204	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2022			< 0.028 U	0.404	97.3	50.3	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	0.195 J	--
	11/03/2022			0.316	0.848	180	130	0.375	0.325	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2023			< 0.028 UJ	0.354 J	166 J	87.7 J	0.311 J	0.253 J	0.039 J	0.131 J	< 0.0212 UJ	< 0.191 UJ	--
	11/07/2023			< 0.028 U	0.376	95.1	35.3	0.203	0.198	< 0.016 U	0.052 J	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	0.25	199	17 J	0.326	0.365	0.023 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/12/2024			< 0.028 U	0.24	194	92.7	0.251	0.372	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/14/2025			< 0.102 U	0.438 J	2700	254	10.5	3.37	0.112 J	< 0.129 U	< 0.125 U	< 0.433 U	--
	HMW-9IB			03/19/2020	Intermediate B	-1.6 to -11.6 ft	660	420	9100	1900	8.3	13	< 0.2 U	0.23
01/26/2021		32.1 J	112	3360			1400	4.24 J	6.03 J	0.076	0.59	0.218	1.21	--
06/02/2021		16.2	81.6	3060			1230	6.3 J	5.3 J	< 1.60 U	< 5.00 U	< 2.12 U	< 19.1 U	--
08/18/2021		16.4	87.8	2990			1030	6.2 J	4.7 J	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
03/31/2022		13.5 J	79.8	3260			1550	5.1	5.3	0.056	< 0.178 U	0.031 J	< 0.191 U	--
05/24/2022		1.95	11.4	2160			850	11.2	3.25	0.042	0.21	< 0.0212 U	< 0.191 U	--
08/01/2022		< 0.7 U	2.08	2190			1330	8.25	4.65	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
11/09/2022		< 0.7 U	< 0.4 U	119			1220	3.28 J	< 0.5 U	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
02/23/2023		< 0.14 U	< 0.08 U	36.7			116	3.49	< 0.1 U	0.105 J	0.735 J	0.665	2.51	--
05/17/2023		< 0.28 U	< 0.16 U	17.6			43.6	< 0.572 U	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
08/16/2023		< 0.028 U	0.62	8.86			9.18	0.68	< 0.02 U	0.026 J	0.405	0.092 J	0.524	--
11/13/2023		< 0.028 U	0.422	2.88			0.989 J	0.437	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
02/28/2024		< 0.028 U	0.308	1.76			0.811 J	0.189 J	< 0.02 U	0.027 J	0.307	0.058 J	0.375	--
05/29/2024		< 0.028 U	0.162	5.99			3.55	1.79	< 0.02 U	< 0.016 U	0.052 J	< 0.0212 U	< 0.191 U	--
09/04/2024		< 0.028 U	< 0.016 U	< 0.0276 U			< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/06/2024	< 0.028 U	0.263	3.58	3.23	0.026 J	0.427	< 0.02 U	< 0.016 U	0.466	< 0.0212 U	< 0.191 U	--		
02/26/2025	< 0.102 U	0.150 J	1.16	0.958	2.29	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
05/20/2025	< 0.102 U	< 0.500 U	3.19 J	1.47 J	0.874	< 0.122 U	< 0.0540 U	< 0.500 U	< 0.125 U	< 0.433 U	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

				Volatile Organic Compounds (VOCs) by EPA Method 8260C											Gasoline Range Organics by NMTPH-Gx
Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes		
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800	
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320		
MW111	12/21/2012	Intermediate B	-33.5 to -43.5 ft	110	32	37	1.8	< 1 U	< 0.15 U	--	--	--	--	--	
	12/17/2013			< 1 U	< 1 U	4.7	17	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--	
	04/22/2015			< 1 U	< 1 U	1.7	18	< 1 U	--	--	--	--	--	--	
	06/17/2015			< 1 U	< 1 U	1.5	20	< 1 U	--	--	--	--	--	--	
	10/20/2015			< 1 U	< 1 U	< 1 U	8.2	< 1 U	--	--	--	--	--	--	
	02/02/2016			< 1 U	< 1 U	2.3	5.8	< 1 U	--	--	--	--	--	--	
	03/23/2017			< 0.199 U	< 0.153 U	1.4	5.22	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	06/14/2017			< 0.199 U	0.408 J	1.24	3.22	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	04/06/2018			0.618	< 0.153 U	16.5	121	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	01/23/2019			0.492 J	0.176 J	1.7	37.6	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	04/22/2019			< 0.199 U	< 0.153 U	3.18	19.5 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	07/15/2019			< 0.199 U	< 0.153 U	0.596	15	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	10/14/2019			< 0.199 U	< 0.153 U	0.413 J	8.63	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	01/16/2020			< 0.199 U	< 0.153 U	5.08	34	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--	
	04/23/2020			< 0.3 U	< 0.19 U	24.3	112	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--	
	07/06/2020			< 0.028 U	0.14	27.1	116	< 0.0572 U	0.232	0.021 J	2.63	< 0.0212 U	< 0.191 U	--	
	11/02/2020			< 0.028 U	0.161	56.2	118	< 0.0572 U	0.358	0.023 J	0.225	< 0.0212 U	< 0.191 U	--	
	02/09/2021			0.32 J	< 0.08 U	14.5	112	0.072 J	0.121	0.042	0.955	0.103	0.606	--	
	05/03/2021			< 0.0280 U	0.079	5.8	44.3	< 0.0572 U	0.042 J	0.043	0.88	< 0.174 U	1.21	--	
	08/04/2021			< 0.0280 U	0.046	6.18	44.2	< 0.0572 U	0.054 J	0.036 J	0.548	0.079 J	0.48	--	
	11/03/2021			< 0.028 U	0.085	8.17	45.6	< 0.0572 U	0.073 J	0.026 J	0.095 J	< 0.0212 U	0.207 J	--	
	02/15/2022			< 0.028 U	0.048	1.87	12.8	< 0.0572 U	< 0.02 U	< 0.016 U	0.053 J	< 0.0212 U	< 0.191 U	--	
	05/18/2022			0.048 J	0.057	0.917	6.52	< 0.0572 U	0.076 J	< 0.016 U	0.052 J	< 0.0212 U	< 0.191 U	--	
	08/09/2022			< 0.028 U	0.06	1.74	15.1	< 0.0572 U	0.034 J	0.026 J	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	11/01/2022			< 0.028 U	< 0.016 U	0.639	8.22	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/15/2023			0.056 J	< 0.016 UJ	0.58 J	6.27 J	< 0.0572 UJ	< 0.02 UJ	< 0.016 UJ	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--	
	11/07/2023			0.043 J	0.079	0.996	6.28	< 0.0572 U	< 0.02 U	0.022 J	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/22/2024			< 0.028 U	0.045	1.26	7.98	< 0.0572 U	< 0.02 U	0.027 J	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	11/08/2024			0.059 J	0.046	3.35	20.8	< 0.0572 U	0.02 J	0.018 J	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/15/2025			< 0.102 U	< 0.135 U	0.550	3.96	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--	
MW-143	04/30/2018	Intermediate B	-27.7 to -37.6 ft	< 0.199 U	< 0.153 U	129	193	0.512	0.342 J	0.244 J	0.797	0.212 J	1.08 J	154	
	01/29/2019			< 0.199 U	< 0.153 U	0.241 J	< 0.118 U	< 0.152 U	< 0.188 U	0.141 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	04/24/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 UJ	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	07/19/2019			< 0.199 U	< 0.153 U	0.309 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	10/16/2019			2.35	28	2510	1180	11	8.47	0.211 J	< 0.412 U	< 0.158 U	< 0.316 U	2000 J	
	01/22/2020			< 0.199 U	< 0.153 U	0.171 J	0.254 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	04/24/2020			< 0.3 U	< 0.19 U	0.135 J	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	< 31.6 U	
	07/29/2020			0.0307 J	0.0167 J	0.0754 J	< 0.0273 U	< 0.0572 U	< 0.02 U	0.0401	1.63	0.0229 J	< 0.191 U	--	
	11/24/2020			< 0.028 U	9.64	113	26	0.633	0.589	0.584	0.203	< 0.0212 U	0.474	--	
	02/08/2021			< 1.4 U	< 0.8 U	3260	514 J	14.1	6.6	< 0.8 U	3 J	< 1.06 U	< 9.55 U	--	
	05/19/2021			< 1.40 U	< 0.800 U	4240	1200	21.6	7.15	< 0.800 U	< 2.50 U	< 1.06 U	< 9.55 U	--	
	08/20/2021			0.079 J	0.138	635 J	1140 J	5.51	0.673 J	0.106	0.302	< 0.0212 U	< 0.191 U	--	
	12/08/2021			< 0.0280 U	0.099	339	723	4.41	0.593	0.104	0.209	0.171	0.866	--	
	03/08/2022			< 0.0280 U	0.146 J	815	1240	8.54	1.33	0.142	0.268	< 0.0212 U	< 0.191 U	--	
	05/26/2022			< 0.28 U	< 0.16 U	188	502	3.46	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--	
	08/12/2022			< 0.56 U	< 0.32 U	491	1010	6.02	0.94 J	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--	
	11/01/2022			< 0.028 U	< 0.016 UJ	0.1 J	0.274	< 0.0572 U	< 0.02 U	< 0.016 U	0.128 J	< 0.0212 U	< 0.191 U	--	
	05/16/2023			< 0.028 UJ	< 0.016 UJ	330 J	524 J	5.04 J	< 0.02 UJ	0.075 J	0.183 J	< 0.0212 UJ	< 0.191 UJ	--	
11/07/2023	< 0.028 U	0.111	4.12	3.5	0.126 J	< 0.02 U	< 0.016 U	0.281	0.071 J	0.421	--				
05/24/2024	< 0.028 U	0.071	307	416	5.72	0.501	0.077	0.128 J	< 0.0212 U	< 0.191 U	--				
11/06/2024	< 0.028 U	0.056	2.22	15.9	0.287	< 0.02 U	0.022 J	0.088 J	0.034 J	0.222 J	--				
05/09/2025	< 0.102 U	< 0.135 U	405	1020	7.89	0.482 J	0.0928 J	< 0.129 U	< 0.125 U	< 0.433 U	--				
MW-145R	12/16/2019	Intermediate B	-27.2 to -37.2 ft	< 0.199 U	< 0.153 U	0.193 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	140	
	01/21/2020			< 0.199 U	< 0.153 U	0.23 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	04/02/2020			< 0.199 U	< 0.153 U	0.293 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	08/03/2020			0.057 J	0.027 J	0.228	< 0.0273 U	< 0.0572 U	< 0.02 U	0.019 J	1.45	0.046 J	< 0.191 U	--	
	11/23/2020			< 0.028 U	< 0.016 U	0.151	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	02/04/2021			< 0.028 U	< 0.016 U	0.068 J	< 0.0273 U	0.0572	< 0.02 U	0.159	2.79	0.3	1.65	--	
	05/12/2021			< 0.0280 U	< 0.0160 U	0.076 J	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--	
	08/23/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 UJ	< 0.0572 U	< 0.02 UJ	0.04 J	0.57	< 0.0212 U	0.21 J	--	
	11/30/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	0.145 J	< 0.0212 U	0.263	--	
	05/11/2022			< 0.028 U	< 0.016 U	0.034 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.254	0.038 J	0.241 J	--	
	08/10/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	11/02/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/15/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.261	< 0.0212 U	0.364	--	
	11/08/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.094 J	0.273	--	
	05/22/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.061 J	< 0.0212 U	< 0.191 U	--	
11/08/2024	< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.016 J	0.093 J	0.056 J	0.229 J	--				
05/15/2025	< 0.102 U	< 0.135 U	< 0.164 U	0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--				

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-147	05/01/2018	Intermediate B	-17.6 to -27.6 ft	19.8	83.4	399	1150	2.09	4.59	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	484
	98.2			179	1230	738	2.88	6.83	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	663 J	
	01/22/2019			< 0.199 U	5.13	322	499	1.47	1.75	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	139 J
	04/23/2019			< 0.199 U	4.79	219	446	2.49	1.33	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	175 J
	07/18/2019			< 0.199 U	3.38	597	1410	2.91	1.92	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	513 J
	10/14/2019			< 4.98 U	4.63 J	1100	1340	< 3.8 U	< 4.7 U	< 2.24 U	< 10.3 U	< 3.95 U	< 7.9 U	1200 J
	01/24/2020			< 7.5 U	5.1 J	2410	3470	3.9 J	< 4.7 U	< 2.35 U	< 6.95 U	< 3.43 U	< 4.35 U	1150 J
	04/29/2020			4.29	12.4	2220	6970	11.9	4.11	0.089	3.52	< 0.0212 U	< 0.191 U	--
	07/09/2020			< 2.8 U	4.73	3740	7290	9.23 J	< 2 UJ	< 1.6 U	< 5 U	< 2.12 U	< 0.6 U	2930 J
	11/10/2020			< 1.4 U	9.9	1750	3450 J	7.8 J	3.2 J	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	02/09/2021			< 2.80 U	3 J	1300	2200	< 5.72 U	< 2.00 U	< 1.60 U	< 5.00 U	< 2.12 U	< 19.1 U	--
	05/04/2021			< 0.028 U	0.032 J	24	348 J	1.73	0.097 J	0.039 J	0.108 J	< 0.0212 U	< 0.191 U	--
	08/20/2021			< 0.028 U	3.48	1800	2880	5.73	3.59	0.07	0.059 J	0.124	0.737	--
	11/09/2021			< 0.028 U	0.426	275	383	2.36	0.598	0.052	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/18/2022			< 0.028 U	0.25 J	121	273	2.31	0.88 J	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/03/2022			< 0.028 U	0.34	93.7	231	1.89	0.234	0.039 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/10/2022			< 0.028 U	0.116	72.7	146	2.06	0.174	0.043	< 0.05 U	0.032 J	< 0.191 U	--
	11/03/2022			0.065 J	0.066	18.3	108	0.33	0.189	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2023			< 0.028 U	< 0.016 U	0.921	6.62	< 0.0572 U	< 0.02 U	0.02 J	0.072 J	< 0.0212 U	< 0.191 U	--
	11/10/2023			< 0.028 U	< 0.016 U	7.24	14.2	0.124 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	06/04/2024			< 0.028 U	< 0.016 U	12.3	34.2	< 0.0572 U	< 0.02 U	< 0.016 U	0.068 J	< 0.0212 U	< 0.191 U	--
	11/07/2024			< 0.102 U	< 0.135 U	15.9	22.6	0.205 J	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-148	05/01/2018	Intermediate B	-25.7 to -35.7 ft	< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	1.24			0.347 J	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	01/23/2019			< 0.199 U	< 0.153 U	< 0.0933 U	0.277 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/26/2019			< 0.199 U	< 0.153 U	< 0.0933 U	0.253 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/22/2019			< 0.199 U	< 0.153 U	< 0.0933 U	0.463 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/16/2019			< 0.199 U	0.163 J	< 0.0933 U	0.305 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/20/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	36.8 J
	04/30/2020			< 0.028 U	< 0.016 U	< 0.0276 U	0.224	< 0.0572 U	< 0.02 U	< 0.016 U	1.31	< 0.0212 U	< 0.191 U	--
	07/15/2020			< 0.028 U	< 0.016 U	< 0.0276 U	0.0273	< 0.0572 U	< 0.02 U	< 0.016 U	0.31 J	< 0.0212 U	< 0.191 U	--
	11/11/2020			< 0.028 U	< 0.016 U	< 0.0276 U	0.516	< 0.0572 U	< 0.02 U	0.057	0.569	0.064 J	0.246 J	--
	08/13/2021			< 0.028 U	< 0.016 U	< 0.0276 U	0.52	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.081 J	0.45	--
	12/07/2021			< 0.028 U	< 0.016 U	< 0.0276 U	0.657	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/25/2022			< 0.028 U	< 0.016 U	< 0.0276 U	0.792	< 0.0572 U	< 0.02 U	0.021 J	0.184 J	< 0.0212 U	< 0.191 U	--
	05/05/2022			< 0.028 U	< 0.016 U	< 0.0276 U	0.841	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/10/2022			< 0.028 U	< 0.016 U	< 0.0276 U	0.48	< 0.0572 U	< 0.02 U	< 0.016 U	0.085 J	< 0.0212 U	< 0.191 U	--
	11/04/2022			< 0.028 U	0.026 J	< 0.0276 U	0.641	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	0.2 J	--
	05/09/2023			< 0.028 U	< 0.016 U	< 0.0276 U	0.154 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/28/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/11/2024			0.029 J	< 0.016 U	< 0.0276 U	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/13/2025	< 0.102 U	< 0.135 U	< 0.164 U	0.215	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
MW-190	10/14/2019	Intermediate B	-30.2 to -40.2 ft	< 0.199 U	< 0.153 U	7.78	0.994	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/23/2020			< 0.199 U	< 0.153 U	0.389 J	< 0.118 U	< 0.152 U	< 0.188 U	0.15 J	1.57	< 0.158 U	0.344 J	< 31.6 U
	04/02/2020			< 0.199 U	< 0.153 U	2.13	1.81	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	08/04/2020			< 0.028 U	< 0.016 U	1.74	3.77 J	< 0.0572 U	< 0.02 U	0.027 J	2.09	0.033 J	< 0.191 U	--
	11/18/2020			< 0.028 U	< 0.016 U	21.8	64.9	< 0.0572 U	0.043 J	< 0.016 U	0.082 J	< 0.0212 U	< 0.191 U	--
	02/03/2021			< 0.028 U	< 0.016 U	12.5	68.4	< 0.0572 U	< 0.02 U	< 0.016 U	0.164 J	0.045 J	0.252 J	--
	05/14/2021			< 0.028 U	< 0.016 U	8.12	32.2	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.033 J	0.195 J	--
	08/11/2021			< 0.028 U	< 0.016 U	6.6	34.5	< 0.0572 U	< 0.02 U	0.031 J	0.834	0.122	0.669	--
	11/30/2021			< 0.028 U	< 0.016 U	19.3	58.1 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.131 J	0.156	0.859	--
	03/04/2022			< 0.028 U	< 0.016 U	43.3	74.3	0.067 J	0.111	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/10/2022			< 0.028 U	< 0.016 U	6.4	23.3	< 0.0572 U	< 0.02 U	< 0.016 U	0.527	< 0.0212 U	0.338	--
	08/11/2022			0.982	0.202	37.8	54.7	< 0.0572 U	0.082 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			< 0.028 U	< 0.016 U	78.7	64.4	0.098 J	0.156	< 0.016 U	0.122 J	< 0.0212 U	< 0.191 U	--
	05/12/2023			0.079 J	< 0.016 U	148	111	0.109 J	0.245	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/06/2023			< 0.028 U	< 0.016 U	78.8	64.8	0.096 J	0.134	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/23/2024			< 0.028 U	< 0.016 U	79.5	58.5	0.105 J	0.172	< 0.016 U	0.051 J	< 0.0212 U	< 0.191 U	--
	11/06/2024			< 0.028 U	< 0.016 U	2.22	24	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2025			< 0.102 U	< 0.135 U	1.26	17.8	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-309	10/14/2019	Intermediate B	-32 to -42 ft	1.11	0.497 J	1.47	6.37	< 0.152 U	< 0.188 U	0.295 J	2.01	< 0.158 U	< 0.316 U	--
	01/16/2020			< 0.199 U	< 0.153 U	0.487 J	12.6	< 0.152 U	< 0.188 U	0.585	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/08/2020			< 0.199 U	< 0.153 U	0.231 J	12.6	< 0.152 U	< 0.188 U	1.92	< 0.412 U	0.239 J	< 0.316 U	--
	07/06/2020			0.093 J	< 0.016 U	0.17	16	< 0.0572 U	< 0.02 U	0.524	< 0.05 U	0.064 J	< 0.191 U	--
	11/06/2020			0.0726 J	< 0.016 U	0.187	10.5	< 0.0572 U	< 0.02 U		< 0.05 U	0.0388 J	< 0.191 U	--
	05/04/2021			0.037 J	< 0.0160 U	0.212	13.1	< 0.0572 U	< 0.0200 U	0.252	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/11/2021			0.05 J	< 0.016 U	0.115	14.6	< 0.0572 U	< 0.02 U	0.241	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2022			0.062 J	< 0.016 U	0.239	10.1	< 0.0572 U	< 0.02 U	0.232	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	< 0.016 U	0.255	13.1	< 0.0572 U	< 0.02 U	0.351	0.107 J	< 0.0212 U	< 0.191 U	--
	05/12/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2023			< 0.028 U	< 0.016 U	0.261	12	< 0.0572 U	< 0.02 U	0.274	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			< 0.028 U	< 0.016 U	< 0.0276 U	0.651	< 0.0572 U	< 0.02 U	0.078	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/11/2024			< 0.028 U	< 0.016 U	0.111	8.77 J	< 0.0572 U	< 0.02 U	0.187	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2025			< 0.102 U	< 0.135 U	< 0.164 U	12.4	< 0.115 U	< 0.122 U	0.145 J	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-311	10/10/2019	Intermediate B	-29.1 to -39.1 ft	20.4	46.1	173	25.1	0.221 J	0.665	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/14/2020			1.99	11.4	75	13.6	0.204 J	0.281 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/23/2020			< 0.3 U	0.624	45.8	10.9	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/16/2020			0.047 J	0.334	5.24	24	0.144 J	0.045 J	0.065	3.39	< 0.0212 U	< 0.191 U	--
	11/04/2020			0.169	0.524	2.66	13.5	0.0593 J	< 0.02 U	0.0287 J	0.578	0.0319 J	< 0.191 U	--
	05/03/2021			0.066 J	0.361	0.981	4.68	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0510 U	0.249 J	--
	11/04/2021			0.069 J	0.287	0.418	2.71	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2022			< 0.028 U	0.247	0.336	0.346	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	0.162	0.267	1.37	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2023			< 0.028 UJ	0.107 J	0.112 J	1.46 J	< 0.0572 UJ	< 0.02 UJ	< 0.016 UJ	0.073 J	< 0.0212 UJ	< 0.191 UJ	--
	11/07/2023			< 0.028 U	0.069	0.065 J	0.805	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			< 0.028 U	0.108	0.16	1.28	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/12/2024			< 0.028 U	0.083	0.161	0.22	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2025			< 0.102 U	< 0.135 U	< 0.164 U	1.17	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-314	10/10/2019	Intermediate B	-28 to -38 ft	26.1	106	491	43.6	1.63	3.21	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/15/2020			22.7	98.3	596	17.9	2.12	2.74	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/22/2020			< 3 U	229	3190	410	14.8	4.9 J	< 0.941 U	< 2.78 U	< 1.37 U	< 1.74 U	--
	07/16/2020			4.2 J	313	4020	442	22.3	9.6 J	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	11/04/2020			13.2	807	4240	360	16.4 J	13.6	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	05/03/2021			< 1.40 U	54.5	977	42.9	3.15 J	< 1.00 U	< 0.800 U	< 2.50 U	< 1.06 U	< 9.55 U	--
	12/03/2021			8.27	59.5	639	38.1	2.43	3.13	0.039 J	< 0.0500 U	0.054 J	0.335	--
	05/18/2022			7.78	63.1	800	49.1	3.08	3.21	0.029 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			2.85	44.7	576 J	32	2.77	3.25	< 0.016 U	0.198 J	< 0.0212 U	< 0.191 U	--
	05/15/2023			5.34	39	634	71.6	2.55	3.32	0.032 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2023			3.68	26.8	429	13.2	2.1 J	1.58 J	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	05/22/2024			0.039 J	0.802	9.06	0.691 J	0.09 J	< 0.02 U	< 0.016 U	0.08 J	< 0.0212 U	< 0.191 U	--
	11/12/2024			0.06 J	0.508	4.82	< 0.0273 U	0.062 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/26/2025			3.21 J	20.3	423	23.9	1.81	2.54	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
05/09/2025	4.57 J	20.7	597	45.1	2.07 J	2.60 J	< 0.540 U	< 1.29 U	< 1.25 U	< 4.33 U	--			
MW-318	10/08/2019	Intermediate B	-23.1 to -33.1 ft	< 0.199 U	< 0.153 U	6.52	8.65	< 0.152 U	< 0.188 U	5.75	0.495 J	< 0.158 U	< 0.316 U	--
	01/16/2020			< 0.199 U	< 0.153 U	9.86	31	< 0.152 U	< 0.188 U	25.4	0.519	< 0.158 U	< 0.316 U	--
	04/27/2020			< 0.3 U	< 0.19 U	2.08	3.84	< 0.149 U	< 0.188 U	22.6	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/30/2020			< 0.028 U	< 0.016 U	0.525 J	0.941	< 0.0572 UJ	< 0.02 UJ	5.79	0.117 J	0.0775 J	< 0.191 U	--
	11/12/2020			< 0.028 U	< 0.016 U	0.499	0.865 J	< 0.0572 U	< 0.02 U	4.2	0.224 J	< 0.0212 U	0.229 J	--
	05/19/2021			< 0.0280 U	< 0.0160 U	0.57	1.56	< 0.0572 U	< 0.0200 U	3.97	< 0.108 U	< 0.0212 U	0.257 J	--
	11/12/2021			< 0.028 U	< 0.016 U	0.489	1.75	< 0.0572 U	< 0.02 U	6.15	0.076 J	< 0.0212 U	0.201 J	--
	05/27/2022			< 0.028 U	< 0.016 U	1.1	32.7 J	< 0.0572 U	< 0.02 U	20.3	0.067 J	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	< 0.016 U	5.5	46.1	< 0.0572 U	< 0.02 U	50.1	0.189 J	< 0.0212 U	0.21 J	--
	05/16/2023			< 0.028 UJ	< 0.016 UJ	4.56 J	51.1 J	0.071 J	< 0.02 UJ	56.1 J	0.199 J	< 0.0212 UJ	< 0.191 UJ	--
	11/08/2023			< 0.028 U	< 0.016 U	3.2	18.7	0.061 J	< 0.02 U	42.2	0.179 J	< 0.0212 U	0.243 J	--
	05/22/2024			< 0.028 U	< 0.016 U	2.45 J	25.4 J	0.069 J	< 0.02 U	54.3	0.33	< 0.0212 U	0.282	--
	11/06/2024			< 0.028 U	< 0.016 U	10.2	22	0.087 J	0.052 J	23.8	0.155 J	< 0.0212 U	0.191 J	--
	05/13/2025			< 0.102 U	< 0.135 U	4.98	18.8	0.121 J	< 0.122 U	20.7	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-322	10/07/2019	Intermediate B	-21.3 to -31.3 ft	0.699	21	497	288	1.17	1.23	7.12	0.612	< 0.158 U	< 0.316 U	--
	01/21/2020			0.218 J	8.62	2740	221	6.06	7.05	7.41	0.955	< 0.158 U	< 0.316 U	--
	04/29/2020			< 30 U	661	1510	280	< 14.9 U	< 18.8 U	15.5 J	< 27.8 U	< 13.7 U	< 17.4 U	--
	07/07/2020			117	494	547	123	3.91	9.85	28.8	0.97 J	< 0.212 U	< 1.91 U	--
	11/24/2020			3.35	70.9	257	41.2	1.35 J	3.17	23.9	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/19/2021			8.8	259	496	43	2.41	4.04	22.4	< 0.500 U	< 0.212 U	< 1.91 U	--
	11/09/2021			1.55	137	471	136	2.28	4.2	29.3	0.308	< 0.0212 U	< 0.191 U	--
	06/08/2022			< 0.28 U	1.45	502	112	1.61 J	0.64 J	9.54	< 0.5 U	< 0.212 U	< 1.91 U	--
	11/03/2022			0.315	0.892	598	243	2.6	1.53	11.8	0.313	< 0.0212 U	< 0.191 U	--
	05/17/2023			< 0.56 UJ	1.08 J	729 J	111 J	2.64 J	1.72 J	5.12 J	< 1 UJ	< 0.424 UJ	< 3.82 UJ	--
	11/08/2023			< 0.028 U	0.512	622	43	3.76	2.05	4.19	0.094 J	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	0.359	602	62.7 J	2.79	1.23	2.56	0.087 J	< 0.0212 U	< 0.191 U	--
	11/06/2024			< 0.028 U	0.204	489	69.3	2.96	1.42	3.33	0.104 J	< 0.0212 U	< 0.191 U	--
	05/13/2025			< 0.102 U	< 0.135 U	511	95.3	2.76	1.18	2.56	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-335	05/01/2020	Intermediate B	-25.6 to -35.6 ft	295	294	138	< 0.234 U	1.11	0.726	0.113 J	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/08/2020			203	215	89.2	< 0.273 U	< 0.572 U	< 0.2 U	< 0.16 U	1.4 J	< 0.212 U	< 1.91 U	--
	11/02/2020			235 J	302	1160	5.08	3.16	2.02	0.38 J	< 0.5 U	< 0.212 U	< 1.91 U	--
	02/10/2021			135	230	1350	< 0.273 U	6.34	1.93	0.79	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/26/2021			58.2	131 J	1490	< 0.273 U	4.06	< 0.200 U	0.93	< 0.500 U	< 0.212 U	< 1.91 U	--
	08/11/2021			67.5	134	1960	0.551	4.05	2.72	1.56	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/17/2021			104	198	2770	< 2.73 U	3.59	3.63	1.63	< 0.05 U	< 0.0212 U	< 0.191 U	--
	03/02/2022			166	262	818 J	< 2.73 U	< 5.72 U	< 2 U	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	05/31/2022			154	204	540	< 2.73 U	< 5.72 U	< 2 U	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	08/10/2022			133	173	369	< 0.273 U	1.67 J	0.79 J	0.41	< 0.5 U	< 0.212 U	< 1.91 U	--
	11/03/2022			125	220	512	< 0.273 U	1.66	1.12	0.278	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2023			143	155	199	< 0.273 U	< 0.572 U	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	11/09/2023			106	154	293	< 0.273 UJ	4.56	0.79 J	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/24/2024			90.6 J	102 J	110 J	0.112	0.779	0.571	0.099	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/14/2024	78.8	215	1550	0.591	2.01	2.04	0.431	< 0.05 U	< 0.0212 U	< 0.191 U	--			
05/21/2025	118	81.9	94.9	0.278	0.659	0.614	0.0903 J	< 0.129 U	< 0.125 U	< 0.433 U	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-346	06/02/2021	Intermediate B	-2.2 to -12.2 ft	25.3	5.09	18.1	1.9	< 0.0572 U	0.059 J	0.029 J	0.206	< 0.0212 U	< 0.191 U	--
	08/18/2021			1.58	0.646	24.7	1.11	0.088 J	0.075 J	0.028 J	0.086 J	< 0.0212 U	< 0.191 U	--
	03/31/2022			0.228 J	1.04	3.49	1.04	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.124 U	< 0.0212 U	< 0.191 U	--
	05/24/2022			0.064 J	0.921	4.18	2.08	< 0.0572 U	< 0.02 U	< 0.016 U	0.069 J	< 0.0212 U	< 0.191 U	--
	08/02/2022			< 0.028 U	0.498	3.42	2.47	< 0.0572 U	< 0.02 U	0.094	2.17	0.168	0.825	--
	11/10/2022			< 0.028 U	0.57	2.68	1.54	< 0.0572 U	< 0.02 U	< 0.016 U	0.216	< 0.0212 U	< 0.191 U	--
	02/23/2023			< 0.028 U	0.624	3.1	2.04	< 0.0572 U	< 0.02 U	< 0.016 U	0.082 J	< 0.0212 U	< 0.191 U	--
	05/16/2023			0.037 J	0.464	2.05	2.01	< 0.0572 U	< 0.02 U	< 0.016 U	0.448	0.04 J	0.31	--
	08/15/2023			< 0.028 U	0.504	2.31	2.11	< 0.0572 U	< 0.02 U	< 0.016 U	0.336	0.08 J	0.42	--
	11/08/2023			0.071 J	0.319	1.82	0.423	< 0.0572 U	< 0.02 U	0.048	0.14 J	< 0.0212 U	< 0.191 U	--
	02/27/2024			0.066 J	0.198	0.872	0.492	< 0.0572 U	< 0.02 U	< 0.016 U	0.098 J	< 0.0212 U	< 0.191 U	--
	05/28/2024			0.085 J	0.062	0.447	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	09/05/2024			< 0.028 U	0.334	1.67	1.4 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/05/2024			< 0.028 U	0.284	1.36	1.2	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/27/2025			< 0.102 U	0.155 J	0.640	0.705	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
	05/15/2025			< 1.02 U	< 1.35 U	< 1.64 U	< 0.455 U	< 1.15 U	< 1.22 U	< 0.540 U	< 1.29 U	< 1.25 U	< 4.33 U	--
MW-347	06/01/2021	Intermediate B	-1.3 to -11.3 ft	5.19	3.83	123	66.9	0.291	0.147	0.03 J	0.346	< 0.0212 U	< 0.191 U	--
	08/19/2021			7.46	4.72	100	25.7	0.807	0.262	0.051	0.164 J	0.031 J	< 0.191 U	--
	03/31/2022			25.8 J	50.3	290	130	0.998	0.945	0.034 J	< 0.121 U	0.033 J	< 0.191 U	--
	05/26/2022			0.077 J	0.225	148	68	0.556	0.484	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/02/2022			< 0.028 U	< 0.016 U	30.6	58.3	0.219	0.105	0.029 J	0.497	0.077 J	0.636	--
	11/10/2022			< 0.028 U	< 0.016 U	15.8	28.7	0.134 J	< 0.02 U	< 0.016 U	0.076 J	< 0.0212 U	< 0.191 U	--
	02/23/2023			< 0.028 U	< 0.016 U	3.78	9.64	< 0.0572 U	< 0.02 U	< 0.016 U	0.327	0.183	1.05	--
	05/16/2023			< 0.028 U	0.189	2.7	12.6	< 0.0572 U	< 0.02 U	< 0.016 U	0.561	0.074 J	0.518	--
	08/15/2023			0.097 J	0.231	1.61	10.5	< 0.0572 U	0.039 J	< 0.016 U	< 0.055 U	< 0.0212 U	< 0.191 U	--
	11/10/2023			< 0.028 U	0.124	0.889	8.19	< 0.0572 U	< 0.02 U	< 0.016 U	0.053 J	< 0.0212 U	< 0.191 U	--
	02/27/2024			0.217	0.148	1.43	0.67	< 0.0572 U	< 0.02 U	< 0.016 U	0.106 J	< 0.0212 U	< 0.191 U	--
	05/29/2024			0.143 J	0.476	3.46	10.7	0.063 J	< 0.02 U	0.028 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	09/04/2024			< 0.028 U	0.098	0.502	5.79	< 0.0572 U	< 0.02 U	0.024 J	0.608	0.237	1.49	--
	11/06/2024			< 0.028 U	0.096	0.829	6.02	< 0.0572 U	0.029 J	< 0.016 U	0.079 J	< 0.0212 U	< 0.191 U	--
	02/27/2025			0.104 J	0.268 J	2.75	10.5	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
	05/15/2025			< 0.102 U	0.331 J	4.26	10.3	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-348	06/01/2021	Intermediate B	-4.6 to -14.6 ft	12.6	8.62	104	55.4	0.107 J	1.29	0.019 J	0.17 J	< 0.0212 U	< 0.191 U	--
	08/19/2021			5.38	7.77	68.2	45.5	< 0.0572 U	1.1	0.019 J	0.068 J	< 0.0212 U	< 0.191 U	--
	03/31/2022			14.4 J	19.6	318	252	0.079 J	2.06	0.034 J	< 0.165 U	0.032 J	< 0.191 U	--
	05/26/2022			6.62	14	160	126	0.15 J	1.96	0.046	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/01/2022			< 0.028 U	2.38	167	123	1.15 J	1.44	< 0.16 U	1.51 J	< 0.212 U	< 1.91 U	--
	11/10/2022			< 0.056 U	< 0.32 U	49.4	13.9	< 1.14 U	< 0.4 U	1.78	< 1 U	< 0.424 U	< 3.82 U	--
	03/13/2023			< 0.056 U	< 0.32 U	166	145	< 1.14 U	1.42 J	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	05/17/2023			< 0.028 U	< 0.16 U	95.6	111	< 0.572 U	< 0.2 U	< 0.16 U	< 0.5 UJ	< 0.212 U	< 1.91 U	--
	08/16/2023			< 0.028 U	0.25	76.1	136	0.072 J	0.226	0.024 J	0.481	0.128	0.707	--
	11/14/2023			< 0.028 U	0.164	12.9	117	< 0.0572 U	0.066 J	0.017 J	1.07	0.026 J	< 0.191 U	--
	02/27/2024			< 0.028 U	< 0.16 U	7.17	59.9	< 0.572 U	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/28/2024			< 0.028 U	0.165	6.9	17.4	< 0.0572 U	< 0.02 U	0.021 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	09/05/2024			< 0.028 U	0.109	2.15	7.17	0.089 J	< 0.02 U	< 0.016 U	0.058 J	< 0.0212 U	< 0.191 U	--
	11/05/2024			< 0.028 U	0.047	0.869	2.32	< 0.0572 U	< 0.02 U	0.02 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/27/2025			< 0.102 U	< 0.135 U	1.46	5.45	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
	05/16/2025			< 0.102 U	< 0.135 U	1.36	3.21	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-349	06/01/2021	Intermediate B	-2.8 to -12.8 ft	0.611	0.474	7.23	11.6	< 0.0572 U	< 0.0200 U	< 0.0160 U	2.6	0.04 J	0.191 J	--
	08/19/2021			0.326	0.288	5.13	17.6	< 0.0572 U	< 0.02 U	< 0.016 U	0.168 J	< 0.0212 U	< 0.191 U	--
	03/30/2022			< 0.0280 U	0.319	47.1	68	< 0.0572 U	0.185	0.029 J	0.836	0.243	1.33	--
	05/26/2022			0.105	0.146	23	30.9	< 0.0572 U	< 0.02 U	< 0.016 U	0.312	< 0.0212 U	< 0.191 U	--
	08/01/2022			0.126	0.203	12.8	23.2	< 0.0572 U	< 0.02 U	0.038 J	1.27	0.151	0.817	--
	11/08/2022			0.043 J	0.24 J	4.95 J	9.84 J	< 0.0572 UJ	0.227 J	< 0.016 UJ	0.702 J	< 0.0212 UJ	< 0.191 UJ	--
	02/23/2023			< 0.028 U	< 0.016 U	2.57	8.66	< 0.0572 U	< 0.02 U	< 0.016 U	0.623	< 0.0212 U	< 0.191 U	--
	05/16/2023			< 0.028 U	0.063	1.36	4.9	< 0.0572 U	< 0.02 U	< 0.016 U	0.998	0.16	0.915	--
	08/15/2023			0.041 J	0.072	1.44	4.3	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.117 U	< 0.0212 U	< 0.191 U	--
	11/13/2023			< 0.028 U	0.044	0.993	2.5 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.412	< 0.0212 U	< 0.191 U	--
	02/27/2024			< 0.028 U	< 0.016 U	0.518	1.71	< 0.0572 U	< 0.02 U	< 0.016 U	0.246	0.049 J	0.328	--
	05/28/2024			< 0.028 U	0.042	0.4	0.449	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	09/04/2024			< 0.028 U	0.048	0.43	1.27	< 0.0572 U	< 0.02 U	< 0.016 U	0.193 J	0.099 J	0.602	--
	11/06/2024			< 0.028 U	< 0.016 U	0.376	0.554	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/26/2025			< 0.102 U	< 0.135 U	0.342 J	0.328	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
	05/16/2025			< 0.102 U	< 0.135 U	< 0.500 U	0.573	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-350	06/01/2021	Intermediate B	-1.7 to -11.7 ft	< 0.0280 U	< 0.0160 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	1.16	10.9	11.5	56.7	--
	08/18/2021			< 0.028 U	< 0.016 U	0.149	0.573	< 0.0572 U	< 0.02 U	0.123	0.84	0.69	3.42	--
	11/11/2022			< 0.028 U	< 0.016 U	< 0.0276 U	0.672 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.081 J	0.331	--
	02/24/2023			< 0.028 U	< 0.016 U	< 0.0276 U	1.06	< 0.0572 U	< 0.02 U	< 0.016 U	0.093 J	< 0.0212 U	0.306	--
	05/17/2023			< 0.028 U	< 0.016 U	< 0.0276 U	1.61	< 0.0572 U	< 0.02 U	0.022 J	0.248	0.052 J	0.315	--
	08/15/2023			< 0.028 U	< 0.016 U	< 0.0276 U	2.89	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.172 U	0.034 J	< 0.191 U	--
	11/13/2023			< 0.028 U	< 0.016 U	< 0.0276 U	3.5 J	< 0.0572 U	< 0.02 U	0.03 J	0.116 J	0.055 J	0.2 J	--
	02/28/2024			< 0.028 U	< 0.016 U	< 0.0276 U	19.7 J	< 0.0572 U	< 0.02 U	0.016 J	0.146 J	0.045 J	< 0.191 U	--
	05/29/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	09/05/2024			< 0.028 U	< 0.016 U	< 0.0276 U	19	< 0.0572 U	< 0.02 U	< 0.016 U	0.255	0.094 J	0.495	--
	11/07/2024			< 0.0280 U	< 0.0160 U	< 0.0276 U	33.8	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	02/27/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
	05/16/2025			< 0.102 U	< 0.135 U	< 0.164 U	19.6	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
W-MW-01	02/02/2012	Intermediate B	-25.5 to -35.5 ft	46	3.9	11	0.5	< 0.2 U	--	< 20 U	0.1 J	< 0.2 U	< 0.6 U	--
	09/06/2012			< 1 U	< 1 U	2	2.8	< 1 U	< 0.13 U	< 0.35 U	1.7	< 1 U	< 0.855 U	--
	06/17/2015			< 1 U	< 1 U	< 1 U	0.46	< 1 U	--	--	--	--	--	--
	10/20/2015			< 1 U	< 1 U	< 1 U	0.88	< 1 U	--	--	--	--	--	--
	01/08/2016			< 1 U	< 1 U	< 1 U	2.5	< 1 U	--	--	--	--	--	--
	02/01/2016			< 1 U	< 1 U	< 1 U	2.8	< 1 U	--	--	--	--	--	--
	03/30/2017			0.33 J	0.203 J	0.491 J	1.83 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/19/2017			< 0.199 U	< 0.153 U	0.32 J	1.09	< 0.152 U	< 0.188 U	0.158 J	0.931	< 0.158 U	< 0.316 U	--
	04/13/2018			5.33	1.68	1.31	8.79	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	37.6
	10/29/2018			0.22 J	0.696	0.629	3.9	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	12/13/2018			< 0.199 U	1.77	0.538	3.86	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/25/2019			< 0.199 U	0.587	0.459 J	5.46	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	03/11/2019			0.52	0.301 J	0.396 J	7.24	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/25/2019			< 0.199 U	0.373 J	0.572	6.61 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/23/2019			< 0.199 U	0.304 J	0.547	9	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/15/2019			< 0.199 U	0.35 J	0.408 J	7.36	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/27/2020			< 0.199 U	0.349 J	0.553	5.16	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/03/2020			< 0.199 U	0.244 J	0.588	3.79	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/31/2020			0.0742 J	0.299	0.431 J	2.98	< 0.0572 UJ	< 0.02 UJ	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/24/2020			< 0.028 U	0.214	0.451	5.82	< 0.0572 U	0.063 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/03/2021			< 0.028 U	0.191	0.495	3.62	< 0.0572 U	0.032 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/17/2021			< 0.0280 U	0.197	0.367	9.41	< 0.0572 U	0.048 J	< 0.0160 U	0.828	< 0.0212 U	< 0.191 U	--
	08/23/2021			< 0.028 U	0.134	0.378	2.33 J	< 0.0572 U	< 0.02 UJ	< 0.016 U	1.32	< 0.0212 U	< 0.191 U	--
	11/29/2021			< 0.0280 U	0.132	0.34	1.46 J	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.912	< 0.0212 U	0.406	--
	03/08/2022			< 0.0280 U	0.103 J	0.377	3.22 J	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.088 J	< 0.0212 U	< 0.191 U	--
	05/11/2022			< 0.028 U	0.091	0.294	2.36	< 0.0572 U	< 0.02 U	< 0.016 U	0.089 J	< 0.0212 U	< 0.191 U	--
	08/12/2022			0.24	< 0.016 U	0.292	2.7	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			< 0.028 U	0.087	0.405	1.61	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/24/2023			< 0.028 U	< 0.016 U	< 0.0276 U	1.59	< 0.0572 U	< 0.02 U	< 0.016 U	0.711	0.315	1.51	--
	05/16/2023			< 0.028 UJ	0.067 J	0.253 J	3.46 J	< 0.0572 UJ	< 0.02 UJ	< 0.016 UJ	0.33 J	< 0.0212 UJ	0.406 J	--
	08/16/2023			< 0.028 U	0.048	0.319	2.51	< 0.0572 U	0.549	0.021 J	0.116 J	0.087 J	0.564	--
	11/06/2023			< 0.028 U	< 0.016 U	0.264	1.51	< 0.0572 U	< 0.02 U	< 0.016 U	0.181 J	< 0.0212 U	< 0.191 U	--
	02/26/2024			< 0.028 U	0.05	0.263	1.49	< 0.0572 U	< 0.02 U	< 0.016 U	0.329	< 0.0212 U	0.313	--
	05/22/2024			< 0.028 UJ	0.044 J	0.165 J	0.595 J	< 0.0572 UJ	< 0.02 UJ	< 0.016 UJ	0.081 J	< 0.0212 UJ	< 0.191 UJ	--
	09/05/2024			< 0.028 U	< 0.016 U	0.147	0.285	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/08/2024			< 0.028 U	< 0.016 U	0.188	0.411	< 0.0572 U	< 0.02 U	< 0.016 U	0.051 J	< 0.0212 U	< 0.191 U	--
	02/26/2025			< 0.102 U	< 0.135 U	0.165 J	0.421	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
	05/12/2025			< 0.102 U	< 0.135 U	0.260 J	0.200 J	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
FMW-129	05/23/2014	Deep	-45.6 to -50.6 ft	0.4	0.57	17	7.6	--	--	--	--	--	--	--
	10/20/2015			25	39	250	< 0.2 U	< 1 U	--	--	--	--	--	--
	02/02/2016			13	61	240	0.33	< 1 U	--	--	--	--	--	--
	04/10/2017			194	492	1420	0.885 J	5.05	--	< 0.448 U	< 2.06 U	< 0.790 U	< 1.58 U	--
	06/23/2017			81.1	182	474	4.13	1.21	1.37	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	05/01/2019			101	166	372	< 0.59 U	1.22	1.26	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/16/2019			159	84.1	272	0.296 J	1.61	1.69	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/21/2019			114	198	350	0.259 J	1.61	1.62	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	141 J
	01/14/2020			113	170	385	< 1.18 U	1.6 J	< 1.88 U	< 0.896 U	< 4.12 U	< 1.58 U	< 3.16 U	--
	05/06/2020			34.6	61.9	157	14.2	0.433 J	0.589	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/10/2020			10.8	27.1	92.5	0.43	0.224	0.331	< 0.016 U	1.47	< 0.0212 U	< 0.191 U	--
	11/10/2020			6.43	22.3	58.8	8.49 J	0.135 J	0.219	< 0.016 U	0.136 J	< 0.0212 U	< 0.191 U	--
	02/10/2021			2.42	4.97	42.5	< 0.0273 U	0.276	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/26/2021			91.1	197	517	< 0.0273 U	1.53	2.11	0.091	< 0.0860 U	< 0.0212 U	< 0.191 U	--
	08/19/2021			97.9	188	445	0.576	1.9	2.39	0.107	< 0.05 U	< 0.0212 U	< 0.191 U	--
	03/03/2022			134	290	846	2.22	2.12	3.81	0.183	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/05/2022			197 J	286	940	< 0.682 U	1.63 J	3.05	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	08/12/2022			1.4	3.45	14.4	< 0.0273 U	0.096 J	< 0.02 U	0.025 J	< 0.05 U	0.035 J	< 0.191 U	--
	11/11/2022			1.17	4.01	16.7	< 0.0273 UJ	0.092 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			0.626	2.68	8.18	< 0.0273 U	0.073 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/14/2023			1.09	3.59	9.16	< 0.0273 UJ	0.101 J	< 0.02 U	0.025 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/23/2024			2.41	5.88	15.2	< 0.0273 U	0.201	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/12/2024			2.73	6.36	17.8	< 0.0273 U	0.211	< 0.02 U	0.031 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2025			4.88	9.82	36.4	0.0607 J	0.517	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx			
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes				
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L				
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800			
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320				
FMW-131	09/02/2016	Deep	-34.7 to -44.7 ft	< 0.2 U	< 0.2 U	41	1.7	< 0.2 U	--	--	--	--	--	--			
	03/24/2017			< 0.199 U	< 0.153 U	45.6	0.249 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	06/23/2017			< 0.199 U	< 0.153 U	3.61	0.264 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	12/18/2017			< 0.2 U	< 0.2 U	0.61	< 0.2 U	< 0.2 U	--	--	--	--	--	--			
	04/22/2019			< 0.199 U	< 0.153 U	10.8	0.195 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	10/21/2019			< 0.199 U	< 0.153 U	10.5	0.14 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	01/22/2020			< 0.199 U	< 0.153 U	15.1	0.162 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	04/29/2020			< 0.3 U	< 0.19 U	13.9	0.309 J	< 0.149 U	< 0.188 U	< 0.0941 U	0.954	< 0.137 U	0.726 J	--			
	07/30/2020			< 0.028 U	< 0.016 U	6.73 J	0.147	< 0.0572 UJ	< 0.02 UJ	0.0459	0.05 J	< 0.0212 U	< 0.191 U	--			
	11/19/2020			< 0.028 U	< 0.016 U	7.91	0.109	< 0.0572 U	< 0.02 U	0.085	0.052 J	< 0.0212 U	< 0.191 U	--			
	02/12/2021			0.045 J	0.016	7.89	0.287	< 0.0572 U	< 0.02 U	0.09	1.04	0.172	0.952	--			
	05/13/2021			< 0.028 U	< 0.016 U	9.83	0.428	< 0.0572 U	< 0.02 U	0.065	0.115 J	< 0.0212 U	< 0.191 U	--			
	08/19/2021			< 0.028 U	< 0.016 U	8.63	0.187	< 0.0572 U	< 0.02 U	0.063	0.086 J	< 0.0212 U	< 0.191 U	--			
	02/25/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.059	0.084 J	0.085 J	< 0.191 U	--			
	06/09/2022			< 0.028 U	< 0.016 U	19.6	< 0.0273 U	< 0.0572 U	< 0.02 U	0.03 J	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	08/05/2022			< 0.028 U	< 0.016 U	20.2	0.12 J	< 0.0572 U	< 0.02 U	0.05	0.77	0.125	0.785	--			
	11/01/2022			0.065 J	< 0.016 UJ	18.3 J	0.103	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	05/09/2023			< 0.028 U	< 0.016 U	7.47	0.323	< 0.0572 U	< 0.02 U	< 0.016 U	0.17	< 0.0212 U	< 0.191 U	--			
	11/09/2023			< 0.028 U	< 0.016 U	17.7	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	05/23/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	11/14/2024			< 0.028 U	< 0.016 U	0.366	< 0.0273 U	< 0.0572 U	< 0.02 U	9.98	1.7	136	150	--			
	05/16/2025			< 0.102 U	< 0.135 U	< 0.500 U	1.51	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
	FMW-137			11/20/2018	Deep	-44.9 to -57.9 ft	< 0.2 U	< 0.2 U	1.2	< 0.2 U	< 0.2 U	--	--	--	--	--	
				12/28/2018			< 0.2 U	< 0.2 U	1.1	< 0.2 U	< 0.2 U	--	--	--	--	--	
				05/06/2019			< 0.2 U	< 0.2 U	1.3	< 0.2 U	< 0.2 U	--	--	--	--	--	
07/08/2019		< 0.2 U	< 0.2 U	1.3			< 0.2 U	< 0.2 U	--	--	--	--	--				
11/06/2019		< 0.199 U	< 0.153 U	1.27			< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
01/22/2020		< 0.199 U	< 0.153 U	1.99			< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	0.506	< 0.158 U	< 0.316 U	--			
05/06/2020		< 0.3 U	< 0.19 U	< 0.126 U			< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--			
07/31/2020		< 0.028 U	< 0.016 U	0.0343 J			< 0.0273 U	< 0.0572 UJ	< 0.02 UJ	< 0.016 U	0.884	0.137	0.637	--			
11/24/2020		< 0.028 U	< 0.016 U	0.054 J			< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	0.294	--			
02/12/2021		< 0.028 U	0.016	2.66			0.092 J	< 0.0572 U	< 0.02 U	0.033 J	0.448	0.08 J	0.442	--			
06/02/2021		< 0.0280 U	< 0.0160 U	2.99			< 0.0273 U	< 0.0572 U	< 0.0200 U	0.024 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--			
08/12/2021		< 0.028 U	< 0.016 U	3.05			0.107	< 0.0572 U	< 0.02 U	0.038 J	0.199 J	0.034 J	0.216 J	--			
03/04/2022		< 0.0280 U	< 0.0160 U	6.58			0.091 J	< 0.0572 U	< 0.0200 U	0.035 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--			
06/05/2022		< 0.0280 U	< 0.0160 U	8.54			0.182	< 0.0572 U	< 0.0200 U	0.021 J	0.227	< 0.0212 U	0.214 J	--			
08/05/2022		< 0.028 U	< 0.016 U	10			0.339 J	< 0.0572 U	< 0.02 U	0.04 J	0.906	0.135	0.935	--			
11/01/2022		0.146	< 0.016 U	9.81			< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
05/19/2023		< 0.028 U	< 0.016 U	21.2			< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
11/09/2023		< 0.028 U	< 0.016 U	40.3			0.289 J	< 0.0572 U	0.029 J	0.028 J	0.068 J	< 0.0212 U	< 0.191 U	--			
05/24/2024		< 0.028 U	< 0.016 U	0.577			< 0.0273 U	< 0.0572 U	< 0.02 U	0.019 J	< 0.05 U	< 0.0212 U	< 0.191 U	--			
11/15/2024		< 0.028 U	< 0.016 U	112			0.515	< 0.0572 U	0.096 J	0.1	0.244	0.086 J	0.529	--			
05/16/2025		< 0.102 U	< 0.135 U	1.14			< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
FMW-140		10/31/2019	Deep	-38 to -48 ft			< 0.199 U	< 0.153 U	0.16 J	189	< 0.152 U	< 0.188 U	18.5	1.43	< 0.158 U	< 0.316 U	--
		01/22/2020					< 0.199 U	< 0.153 U	406	527	0.729	1.19	39.6	< 0.412 U	< 0.158 U	< 0.316 U	--
		04/28/2020					< 0.3 U	< 0.19 U	27.1	147	0.217 J	< 0.188 U	43.3	< 0.278 U	< 0.137 U	< 0.174 U	--
		07/07/2020					< 0.028 U	< 0.016 U	8.76	188	0.202	0.078 J	37.6	< 0.0212 U	< 0.191 U	--	--
	11/13/2020	< 0.028 U			< 0.016 U	6.15	30.8	0.0665 J	< 0.02 UJ	44.1	0.147 J	< 0.0212 U	< 0.191 U	--			
	05/18/2021	< 0.0280 U			< 0.0160 U	2.12	15.8	< 0.0572 U	< 0.0200 U	41	0.152 J	< 0.0212 U	< 0.191 U	--			
	03/02/2022	< 0.028 U			< 0.016 U	5.5 J	75.1	0.105 J	< 0.02 U	36.9	0.095 J	< 0.0212 U	< 0.191 U	--			
	05/31/2022	< 0.028 U			< 0.016 U	2.51	66.4	0.088 J	< 0.02 U	36.4	0.135 J	< 0.0212 U	< 0.191 U	--			
	11/02/2022	< 0.028 U			< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	05/15/2023	< 0.028 UJ			< 0.016 UJ	14.9 J	137 J	0.132 J	0.039 J	34.4 J	0.157 J	< 0.0212 UJ	< 0.191 UJ	--			
	11/14/2023	< 0.028 U			0.09	0.198	19.8	< 0.0572 U	< 0.02 U	12.3	0.095 J	< 0.0212 U	< 0.191 U	--			
	05/24/2024	< 0.028 U			< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	11/15/2024	< 0.028 U			< 0.016 U	45.1	144	0.3	0.155	29.2	0.119 J	< 0.0212 U	< 0.191 U	--			
	05/20/2025	< 0.500 U			< 0.135 U	< 0.502 U	< 0.43 U	< 0.115 U	< 0.122 U	27.2	< 0.129 U	< 0.125 U	< 0.433 U	--			
GEI-2	03/24/2017	Deep	-21.1 to -31.1 ft	< 0.199 U	< 0.153 U	2.25	6.94	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	06/23/2017			< 0.199 U	< 0.153 U	16.3	127	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	04/22/2019			< 0.199 U	< 0.153 U	11.5	57.7 J	< 0.152 U	< 0.188 U	1.05	< 0.412 U	< 0.158 U	< 0.316 U	--			
	07/16/2019			< 0.199 U	< 0.153 U	1.37	46.4	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	10/21/2019			< 0.199 U	< 0.153 U	20.1	88.2	< 0.152 U	< 0.188 U	3.8	< 0.412 U	< 0.158 U	< 0.316 U	--			
	01/22/2020			< 0.199 U	0.192 J	0.308 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	04/29/2020			< 0.3 U	< 0.19 U	4.49	67.8	< 0.149 U	< 0.188 U	2.22	< 0.278 U	< 0.137 U	< 0.174 U	--			
	07/30/2020			< 0.028 U	< 0.016 U	1.38 J	44.9	< 0.0572 UJ	< 0.02 UJ	1.76	0.0707 J	< 0.0212 U	< 0.191 U	--			
	11/19/2020			< 0.028 U	< 0.016 U	0.997	42.7	< 0.0572 U	< 0.02 U	2.97	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	02/12/2021			< 0.028 U	0.016	0.711	18.4	< 0.0572 U	< 0.02 U	2.79	1.22	0.216	1.09	--			
	05/13/2021			< 0.028 U	< 0.016 U	0.379	9.14	< 0.0572 U	< 0.02 U	2.19	0.149 J	< 0.0212 U	< 0.191 U	--			
	08/19/2021			< 0.028 U	< 0.016 U	0.281	7.17	< 0.0572 U	< 0.02 U	2.15	0.091 J	< 0.0212 U	< 0.191 U	--			
	02/25/2022			< 0.028 U	< 0.016 U	0.307	13.8	< 0.0572 U	< 0.02 U	3.18	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	06/09/2022			< 0.028 U	< 0.016 U	0.224	12.6	< 0.0572 U	< 0.02 U	2.67	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	08/05/2022			< 0.028 U	< 0.016 U	0.211	12.5 J	< 0.0572 U	< 0.02 U	3.03	0.861	0.142	0.927	--			
	11/01/2022			0.098 J	< 0.016 U	0.181 J	8.19	< 0.0572 U	< 0.02 U	4.47	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	05/09/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.212	< 0.0212 U	< 0.191 U	--			
	11/09/2023			< 0.028 U	< 0.016 U	0.154	4.58 J	< 0.0572 U	< 0.02 U	4.3	0.079 J	< 0.0212 U	< 0.191 U	--			
	05/23/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
11/																	

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx			
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes				
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L				
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800			
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320				
MW102	08/16/2012	Deep	-65.8 to -75.8 ft	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.12 U	--	--	--	--	--			
	09/05/2012			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.12 U	< 0.35 U	< 1 U	< 1 U	< 0.125 U	--			
	12/17/2013			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--			
	10/27/2015			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--			
	02/02/2016			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--			
	03/29/2017			< 0.199 U	< 0.153 U	0.223 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	06/15/2017			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
	04/25/2018			0.352 J	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U			
	01/24/2019			0.22 J	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U			
	05/01/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U			
	07/18/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U			
	11/14/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U			
	01/23/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U			
	04/02/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U			
	08/04/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	1	< 0.0212 U	< 0.191 U	--			
	11/18/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.071 J	< 0.0212 U	< 0.191 U	--			
	02/03/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.088 J	0.039 J	0.282	--			
	05/14/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	08/11/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.035 J	0.919	0.115	0.508	--			
	11/30/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.181 J	0.183	0.959	--			
	03/07/2022			0.028	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	05/10/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.528	< 0.0212 U	0.439	--			
	08/12/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.034 J	0.285	--			
	10/31/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.174 J	< 0.0212 U	< 0.191 U	--			
	05/12/2023			0.04 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	0.194 J	--			
	11/06/2023			0.069 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.377	< 0.0212 U	0.647	--			
	05/28/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.33	2.13	0.33	1.94	--			
	11/06/2024			0.061 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
	05/14/2025			0.120 J	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
	MW103			07/31/2012	Deep	-67.6 to -77.6 ft	12	25	150	79	< 10 U	< 1.3 U	--	--	--	--	--
				09/05/2012			8.3	22	80	110	< 1 U	< 0.12 U	< 0.35 U	1.6	< 1 U	< 0.125 U	--
12/18/2013		4.3	5.1	8.6			1.2	< 1 U	< 0.094 U	< 0.35 U	2.4	< 1 U	< 0.36 U	--			
06/17/2015		1.8	1.4	< 1 U			0.94	< 1 U	--	--	--	--	--	--			
10/20/2015		3.6	1.4	< 1 U			1.6	< 1 U	--	--	--	--	--	--			
02/02/2016		1	< 1 U	1.2			0.53	< 1 U	--	--	--	--	--	--			
03/23/2017		< 1.99 U	23.1	240			157	0.405 J	3.69	< 0.0896 U	0.464 J	< 0.158 U	< 0.316 U	--			
06/14/2017		0.626	23	120			69.2	0.369 J	1.98	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
04/06/2018		< 0.199 U	1.81	32.4			22.4	< 0.152 U	0.396 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
01/23/2019		0.365 J	1.48	11.4			6.68	< 0.152 U	< 0.188 U	< 0.0896 U	1.35	< 0.158 U	< 0.316 U	--			
04/22/2019		< 0.199 U	3.09	88			32.3 J	0.209 J	1.22	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
07/15/2019		< 0.199 U	2.37	118			55.4	0.232 J	1.36	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
10/14/2019		< 0.199 U	< 0.153 U	91.7			51.8	0.158 J	1.08	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
01/16/2020		< 0.199 U	< 0.153 U	40.6			77.9	< 0.152 U	0.479 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--			
04/23/2020		< 0.3 U	0.233 J	12.8			4.8	< 0.149 U	0.305 J	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--			
07/06/2020		< 0.028 U	0.185	4.21			2.18	< 0.0572 U	0.169	0.021 J	2.12	< 0.0212 U	< 0.191 U	--			
11/02/2020		< 0.028 U	0.08	2.75			2.22	0.059 J	0.111	0.027 J	0.158 J	< 0.0212 U	< 0.191 U	--			
02/10/2021		< 0.028 U	0.602	9.05			5.37	< 0.0572 U	0.19	0.02 J	0.542	0.045 J	0.433	--			
05/03/2021		0.569	8.73	34			15.8	0.108 J	0.554	< 0.0160 U	0.095 J	< 0.0212 U	< 0.191 U	--			
08/12/2021		0.085 J	6.84	59.8			33	0.119 J	0.83	0.138	1.19	0.084 J	0.479	--			
11/08/2021		0.05 J	7.03	80.5			52.5	0.166 J	1.46	0.033 J	0.423	0.09 J	0.624	--			
02/15/2022		< 0.14 U	3.05	187			68.7	0.48 J	2.49	0.135 J	< 0.25 U	< 0.106 U	< 0.955 U	--			
05/09/2022		< 0.028 U	2.68	213			66.9	0.273	2.15	0.037 J	< 0.05 U	0.165 J	< 0.955 U	--			
08/09/2022		0.228	2.24	232			67.8	0.273	2.14	0.036 J	0.088 J	< 0.0212 U	0.247 J	--			
11/01/2022		< 0.028 U	1.29	98.5			55.1	0.144 J	0.968	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--			
05/09/2023		0.109	1.33	222			69.6	0.317	1.89	0.044	< 0.05 U	< 0.0212 U	< 0.191 U	--			
11/07/2023		< 0.56 U	2	322			64.3	3.12 J	2.08	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--			
05/21/2024		< 0.56 U	2.92	480			93.4	6.18	3.06	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--			
11/07/2024		< 0.56 U	< 0.32 U	614			144	4.02	3.78	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--			
02/26/2025		0.116 J	1.39	599			147	0.748	5.20	0.0601 J	< 0.129 U	< 0.125 U	< 0.433 U	--			
05/15/2025		< 0.102 U	3.57	770			141	0.917	5.91	0.0685 J	< 0.129 U	< 0.125 U	< 0.433 U	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW104	08/16/2012	Deep	-76.3 to -86.3 ft	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.12 U	--	--	--	--	--
	09/06/2012			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.13 U	< 0.35 U	< 1 U	< 1 U	< 0.855 U	--
	12/17/2013			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--
	10/27/2015			2.6	4.4	4.3	< 0.2 U	< 1 U	--	--	--	--	--	--
	02/02/2016			< 1 U	1.2	19	< 0.2 U	< 1 U	--	--	--	--	--	--
	03/30/2017			< 0.199 U	< 0.153 U	3.97	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/30/2017			5.83	5.21	1.54	< 0.118 U	< 0.152 U	0.387 J	< 0.0896 U	0.903	< 0.158 U	0.396 J	--
	04/09/2018			0.541	2	176	32.3	1.02	1.16	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	81.3 J
	10/26/2018			1.87 J	2.94 J	71.2	43.5	0.257 J	0.374 J	< 0.0896 U	0.618 J	< 0.158 U	< 0.316 U	1570
	12/13/2018			0.381 J	2.36	48.3	43.8	0.559	1.16	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	54 J
	02/01/2019			12.1	3.22	30.6	32.4	0.326 J	0.415 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	191 J
	03/13/2019			31.6	75.7	83	25.9	1.93	4.72	< 0.0896 U	0.455 J	< 0.158 U	< 0.316 U	124 J
	04/23/2019			15.9	56.9	162	21.1 J	2.49	5.86	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	174 J
	07/22/2019			0.282 J	28.3	160	57.1	2.1	5.38	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	50.4 J
	10/18/2019			< 0.199 U	1.54 J	16.3	33.2	0.329 J	0.799	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/29/2020			0.894	6.44	44.6	31.7	0.481 J	1.02	0.167 J	< 0.412 U	< 0.158 U	< 0.316 U	447 J
	04/01/2020			53.1	108	21.1	4.63	2.5	6.47	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/31/2020			18.8	55	12.8 J	2.68	1.01 J	2.45 J	< 0.016 U	0.251	< 0.0212 U	< 0.191 U	--
	11/17/2020			10.6	59.5 J	28.6	4.68	1.61	2.8	< 0.016 U	0.073 J	< 0.0212 U	< 0.191 U	--
	02/10/2021			1.52	29.8	43.9	9.58	1.15	2.34	0.045	2.03	< 0.0212 U	1.18	--
	08/23/2021			0.144	3.86	41.5	14.2 J	0.871	1.26 J	< 0.016 U	0.532	< 0.0212 U	0.588	--
	11/29/2021			< 0.028 U	0.191	12.3	24.4 J	0.495	0.409	< 0.016 U	< 0.05 U	< 0.0212 U	0.404	--
	02/23/2022			< 0.028 U	0.168	11.3	12.5	0.338	0.513	< 0.016 U	< 0.05 U	0.044 J	0.267	--
	05/12/2022			< 0.028 U	0.096	6.01	18.7	0.332	0.336	< 0.016 U	0.079 J	< 0.0212 U	< 0.191 U	--
	08/23/2022			< 0.028 U	< 0.016 U	4.66	14.4	0.234	0.293	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			< 0.028 U	0.437	20.8	30.3	0.625	0.964	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2023			0.189	0.729	6.66	3.87	< 0.0572 U	< 0.02 U	< 0.016 U	0.438	< 0.0212 U	0.452	--
	11/06/2023			0.033 J	0.526	16.9	20.4	0.548	0.277	0.045	0.174 J	< 0.0212 U	< 0.191 U	--
	05/22/2024			0.084 J	0.301	5.71 J	5.15 J	< 0.0572 U	< 0.02 U	0.124	0.538	0.068 J	0.476	--
	11/08/2024			0.043 J	0.281	13	17.6	0.331	0.176	0.091	1.2	0.177	0.961	--
	05/16/2025			< 0.102 U	0.275 J	9.16	8.37	< 0.115 U	< 0.122 U	0.0972 J	< 0.500 U	< 0.125 U	< 0.433 U	--
MW105	08/16/2012	Deep	-85.3 to -95.3 ft	< 1 U	< 1 U	< 1 U	0.32	< 1 U	< 0.12 U	--	--	--	--	--
	09/05/2012			< 1 U	< 1 U	< 1 U	0.23	< 1 U	< 0.12 U	< 0.35 U	< 1 U	< 1 U	< 0.125 U	--
	12/29/2013			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.094 U	< 0.35 U	< 1 U	< 1 U	< 0.36 U	--
	04/21/2015			1.2	1.6	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	06/17/2015			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	10/27/2015			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	02/03/2016			< 1 U	< 1 U	< 1 U	1.6	< 1 U	--	--	--	--	--	--
	04/21/2017			< 0.199 U	< 0.153 U	0.155 J	1.95	< 0.152 U	< 0.188 U	< 0.0896 U	0.544 J	< 0.158 U	< 0.316 U	--
	06/14/2017			< 0.199 U	0.356 J	0.18 J	0.514	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/11/2018			< 0.199 U	< 0.153 U	1.67	0.205 J	< 0.152 U	0.225 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/23/2019			0.79	0.317 J	1.51	0.392 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/23/2019			< 0.199 U	< 0.153 U	0.917	0.238 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/17/2019			< 0.199 U	< 0.153 U	0.891	0.265 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/22/2019			< 0.199 U	< 0.153 U	0.945	0.214 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	96.4 J
	01/20/2020			0.208 J	0.348 J	1.38	0.568	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/12/2020			< 0.3 U	1.02	0.805	< 0.234 U	< 0.149 U	0.194 J	< 0.0941 U	0.635	< 0.137 U	0.193 J	52.7 J
	07/27/2020			0.324	2.12	1.56	0.135	0.0983 J	0.539	< 0.016 U	1.25	< 0.0212 U	< 0.191 U	--
	11/17/2020			0.553	4.95 J	4.83	0.15	0.248	0.961	< 0.016 U	0.139 J	< 0.0212 U	< 0.191 U	--
	02/11/2021			0.335	3.53	6.78	0.178	0.403	1.07	< 0.016 U	0.373	0.069 J	0.528	--
	06/07/2021			0.128	1.37	11.5	0.359	0.3	1.5	0.161	1.09	0.049 J	0.234 J	--
	08/17/2021			< 0.028 U	2.15	8.26	0.377	0.279	1.22	< 0.016 U	0.351	0.03 J	< 0.191 U	--
	11/08/2021			< 0.028 U	0.893	8.73	0.361	0.24	1.29	< 0.016 U	< 0.05 U	0.063 J	0.435	--
	02/24/2022			< 0.028 U	0.511	7.7	0.422	< 0.0572 U	0.895	< 0.016 U	0.076 J	< 0.0212 U	< 0.191 U	--
	05/17/2022			< 0.028 U	0.095	6.78	< 0.0273 U	0.151 J	0.652	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/09/2022			0.131 J	0.258	0.196	< 0.0273 U	< 0.0572 U	< 0.02 U	0.07	0.095 J	< 0.0212 U	< 0.191 U	--
	11/09/2022			0.042 J	0.173	0.102	< 0.0273 UJ	< 0.0572 U	< 0.02 U	0.041	0.31	0.067 J	0.338	--
	05/09/2023			< 0.028 U	< 0.016 U	0.053 J	< 0.0273 U	< 0.0572 U	< 0.02 U	0.032 J	0.436	0.208	1.12	--
	10/31/2023			< 0.028 U	0.038 J	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.038 J	0.087 J	0.24	0.893	--
	05/22/2024			< 0.028 U	0.029 J	< 0.0276 UJ	< 0.0273 UJ	< 0.0572 U	< 0.02 U	< 0.016 U	0.083 J	0.059 J	< 0.191 U	--
	11/13/2024			< 0.028 U	0.069	4.84	1.94	0.114 J	0.601	< 0.016 U	< 0.05 U	0.052 J	0.233 J	--
	05/08/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW106	08/22/2012	Deep	-78 to -88 ft	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.12 U	--	--	--	--	--
	09/05/2012			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.12 U	< 0.35 U	< 1 U	< 1 U	< 0.125 U	--
	12/17/2013			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--
	10/27/2015			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	02/02/2016			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	04/14/2017			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/30/2017			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	0.419 J	< 0.158 U	< 0.316 U	--
	05/04/2018			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/26/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/19/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/18/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/14/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/06/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	32.3 J
	07/10/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	1.74	< 0.0212 U	< 0.191 U	--
	11/10/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.415 J	< 0.0212 U	0.233 J	--
	02/12/2021			< 0.028 U	0.016	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.057 J	< 0.0212 U	< 0.191 U	--
	08/19/2021			< 0.028 U	< 0.016 U	0.055 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.073 J	< 0.0212 U	< 0.191 U	--
	11/30/2021			< 0.0280 U	< 0.0160 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	0.158	0.784	--
	02/18/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/06/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/02/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.044	1.36	0.144	0.735	--
	11/18/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.027 J	0.793	0.138	0.87	--
	11/14/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/29/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.083 J	0.034 J	0.316	--
	11/06/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.065 J	0.083 J	0.417	--
	05/15/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW113	12/21/2012	Deep	-36.8 to -46.8 ft	1.3	440	5500	150	4.1	3.7	--	--	--	--	--
	12/19/2013			< 1 U	13	140	0.41	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--
	06/25/2015			< 1 U	19	670	17	< 1 U	--	--	--	--	--	--
	10/27/2015			< 1 U	4.5	670	17	1.2	--	--	--	--	--	--
	02/03/2016			< 1 U	1.1	1500	13	2.2	--	--	--	--	--	--
	03/22/2017			< 0.199 U	27.1	7280	63.5	25.4	10.7	2.6	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/16/2017			0.522	148	4750	53.3	28.2	5.93	0.468 J	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/11/2018			191	1100	3720	34.9	21.3	7.83	0.88	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/30/2019			< 0.995 U	2.81	6330	34.8	22.8	8.61	1.02 J	< 2.06 U	< 0.79 U	< 1.58 U	--
	02/07/2019			< 0.199 U	1.77	6990	46	25.7	9.92	0.811	< 0.412 U	< 0.158 U	< 0.316 U	3100 J
	07/17/2019			3.14	20.4	4940	103	13.1	3.4	0.172 J	< 0.412 U	< 0.158 U	< 0.316 U	2560 J
	10/22/2019			< 1.99 U	6.77	1420 J	66.2	4.45	1.78	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	11/11/2019			< 50 U	< 50 U	8200	950	< 50 U	--	--	--	--	--	--
	01/14/2020			< 1.99 U	< 1.53 U	10300	1410	32.9	15	< 0.896 U	< 4.12 U	< 1.58 U	< 3.16 U	--
	04/27/2020			< 30 U	< 19 U	4320	75.9	< 14.9 U	< 18.8 U	< 9.41 U	< 27.8 U	< 13.7 U	< 17.4 U	--
	05/19/2020			< 20 U	< 20 U	3700	110	< 20 U	--	--	--	--	--	--
	07/28/2020			212	1540	3100	76	< 14.9 U	< 18.8 U	< 9.41 U	< 27.8 U	< 13.7 U	< 17.4 U	--
	09/17/2020			390	1500	1900	45	< 10 U	--	--	--	--	--	--
	11/24/2020			706	1380	1290	11.9	8.3 J	3 J	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	02/10/2021			3.04	4.18	39.1	0.071 J	0.078 J	0.063 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/25/2021			249	944	1380	6.91	8.6	4.28	0.331	< 0.127 U	< 0.0212 U	< 0.191 U	--
	08/11/2021			87	617	2180	8.65	8.75	4.9	3.38	< 1.25 U	< 0.53 U	< 4.78 U	--
	11/18/2021			70.6 J	795	4250	9.15	15	9.83	3.73	< 1.25 U	< 0.53 U	< 4.78 U	--
	02/15/2022			21.3 J	30.8	5960	< 6.82 U	18 J	9.25 J	5.75 J	< 12.5 U	< 5.3 U	< 47.8 U	--
	06/08/2022			28.7	49.1	6220	9.18	11.9	7.63	3	< 1.25 U	< 0.53 U	< 4.78 U	--
	08/10/2022			14.4	10.9	3790	73.6	14 J	8.1 J	3.8 J	< 5 U	2.8 J	< 19.1 U	--
	11/03/2022			20.8	43.9	5530	24.6	15	7.74	2.29	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			2.78 J	0.9 J	8.65 J	116 J	< 0.286 U	< 0.1 U	0.135 J	0.28	< 0.106 U	< 0.955 U	--
	08/16/2023			1.55	1.45	22.1	66.1	0.19 J	0.282	0.13	0.121 J	0.318	1.32	--
	11/08/2023			0.98	2.05	14.1	4.53	< 0.286 U	< 0.1 U	< 0.08 U	< 0.25 U	< 0.106 U	< 0.955 U	--
	05/24/2024			2.13	6.5	58.4	0.148 J	0.501	0.101	0.021 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2024			1.97	7.3	57.2	0.067 J	0.441	0.07 J	0.017 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2025			1.74	3.74	28.7	0.111 J	0.297 J	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW122	12/23/2013	Deep	-75 to -85 ft	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.094 U	< 0.35 U	< 1 U	< 1 U	< 0.36 U	--
	10/20/2015			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	02/02/2016			< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	--	--	--	--	--	--
	03/28/2017			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/14/2017			< 0.199 U	0.162 J	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/06/2018			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/14/2019			0.223 J	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/17/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/07/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/24/2020			0.054 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.088 J	< 0.0212 U	< 0.191 U	--
	11/06/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/03/2021			0.036 J	< 0.0160 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/11/2021			0.036 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2022			0.037 J	< 0.									

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW124	12/26/2013	Deep	-53.8 to -63.8 ft	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.18 U	< 0.35 U	< 1 U	< 1 U	< 0.263 U	--
	03/29/2017			1.6	0.596	0.661	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	0.785	< 0.158 U	< 0.316 U	--
	06/15/2017			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/13/2018			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	39.4
	10/11/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/30/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/03/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	08/03/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	1.14	0.102	0.526	--
	11/18/2020			0.048 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.464	< 0.0212 U	< 0.191 U	--
	06/08/2021			0.048 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.016 U	0.111 J	< 0.0212 U	< 0.191 U	--
	03/07/2022			0.075 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.117 J	< 0.0212 U	< 0.191 U	--
	05/12/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/03/2023			< 0.028 U	< 0.016 U	0.818	0.685	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/28/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/05/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW128	01/13/2014	Deep	-30.8 to -40.8 ft	< 1 U	< 1 U	960 J	290 J	< 1 U	< 0.094 U	< 0.35 U	< 1 U	< 1 U	< 0.36 U	--
	04/22/2015			< 1 U	< 1 U	150	59	< 1 U	--	--	--	--	--	--
	10/20/2015			< 1 U	< 1 U	7	95	< 1 U	--	--	--	--	--	--
	02/02/2016			< 1 U	< 1 U	70	140	< 1 U	--	--	--	--	--	--
	03/29/2017			< 0.199 U	< 0.153 U	7.16	72.4	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	06/21/2017			< 0.199 U	< 0.153 U	109	195	< 0.152 U	< 0.188 U	3.84	0.541	< 0.158 U	< 0.316 U	--
	04/09/2018			< 0.199 U	< 0.153 U	3.07	31	< 0.152 U	< 0.188 U	28.3	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/18/2019			< 0.199 U	< 0.153 U	1.88	108	< 0.152 U	< 0.188 U	12.2	< 0.412 U	< 0.158 U	< 0.316 U	--
	10/11/2019			< 0.199 U	< 0.153 U	0.619	13.3 J	< 0.152 U	< 0.188 U	0.984	< 0.412 U	< 0.158 U	< 0.316 U	--
	11/11/2019			< 0.4 U	< 0.4 U	1.4	60	< 0.4 U	--	--	--	--	--	--
	01/20/2020			< 0.199 U	< 0.153 U	1.67	47.4	< 0.152 U	< 0.188 U	17.8	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/27/2020			< 0.3 U	< 0.19 U	1.04	53.2	< 0.149 U	< 0.188 U	18.3	< 0.278 U	< 0.137 U	< 0.174 U	--
	06/29/2020			< 0.028 U	< 0.016 U	0.618	31.3	< 0.0572 U	< 0.02 U	16.9	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/26/2020			< 0.2 U	< 0.2 U	0.46	29	< 0.2 U	--	--	--	--	--	--
	11/09/2020			< 0.028 U	< 0.016 U	0.671	56.1	< 0.0572 U	< 0.02 U	17	0.132 J	< 0.0212 U	< 0.191 U	--
	05/25/2021			< 0.0280 U	< 0.0160 U	< 0.0276 U	37.3	< 0.0572 U	< 0.0200 U	14.2	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	02/25/2022			< 0.028 U	< 0.016 U	< 0.0276 U	10.6	< 0.0572 U	< 0.02 U	9.75	< 0.05 U	< 0.0212 U	< 0.191 U	--
	06/08/2022			< 0.028 U	< 0.016 U	0.18	4.21	< 0.0572 U	< 0.02 U	8.66	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	< 0.016 U	0.222	2.99	< 0.0572 U	< 0.02 U	11.9	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			< 0.028 U	< 0.016 U	0.053 J	0.874	< 0.0572 U	< 0.02 U	2.96	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2023			< 0.028 U	< 0.016 U	0.162	0.953 J	< 0.0572 U	< 0.02 U	4.9	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/23/2024			< 0.028 U	< 0.016 U	< 0.0276 U	1.02	< 0.0572 U	< 0.02 U	10.9	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/14/2024			< 0.028 U	< 0.016 U	0.144	0.764	< 0.0572 U	< 0.02 U	7.49	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2025			< 0.102 U	< 0.135 U	< 0.164 U	0.725	< 0.115 U	< 0.122 U	8.12	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-138	09/14/2017	Deep	-47.6 to -57.6 ft	< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	0.275 J	10.4	< 0.158 U	< 0.316 U	--
	09/21/2017			< 0.398 U	< 0.306 U	< 0.187 U	< 0.236 U	< 0.304 U	< 0.376 U	< 0.179 U	2.6	< 0.316 U	< 0.632 U	63.3 J
	04/11/2018			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/29/2018			< 0.199 U	< 0.153 U	< 0.0933 U	0.169 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	12/17/2018			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/03/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	0.442 J	< 0.158 U	< 0.316 U	< 31.6 U
	03/14/2019			1.49	0.167 J	0.262 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/22/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/19/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/21/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	92.7 J
	01/27/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/08/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	< 31.6 U
	07/27/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.468	0.0657 J	0.356	--
	11/18/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/11/2021			< 0.028 U	0.016	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.024 J	0.481	0.105	0.686	--
	06/07/2021			< 0.0280 U	< 0.0160 U	0.073 J	0.076 J	< 0.0572 U	< 0.0200 U	0.1	0.589	0.037 J	< 0.191 U	--
	08/03/2021			< 0.0280 U	< 0.0160 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.105 J	< 0.0212 U	< 0.191 U	--
	11/10/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.159	0.781	--
	02/24/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/25/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/09/2022			0.037 J	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.117 J	< 0.0212 U	< 0.191 U	--
	11/08/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.068 J	< 0.0212 U	< 0.191 U	--
	05/09/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.02 J	0.536	0.083 J	0.587	--
	10/31/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.075 J	0.287	--
05/22/2024	< 0.028 U	< 0.016 U	< 0.0276 U	0.072 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.11 J	0.045 J	0.217 J	--			
11/13/2024	< 0.028 U	0.027 J	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.04 J	0.254 J	--			
05/08/2025	< 0.102 U	< 0.135 U	0.206 J	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	0.187 J	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-153	05/01/2018	Deep	-65.3 to -75.3 ft	0.756	< 0.153 U	0.612	9.56	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/22/2019			< 0.199 U	< 0.153 U	1.41	15.9	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/24/2019			< 0.199 U	< 0.153 U	1.07	2.69 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/22/2019			< 0.199 U	0.19 J	0.384 J	0.235 J	< 0.152 U	< 0.188 U	0.177 J	0.716	0.227 J	0.819 J	< 31.6 U
	10/15/2019			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/21/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/30/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	38.2 J
	07/15/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	1.79	< 0.0212 U	< 0.191 U	--
	11/09/2020			< 0.028 U	< 0.016 U	< 0.0276 U	0.333	< 0.0572 U	< 0.02 U	< 0.016 U	0.314	< 0.0212 U	< 0.191 U	--
	02/09/2021			< 0.028 U	< 0.016 U	0.105	2.42	< 0.0572 U	< 0.02 U	0.02 J	0.86	0.147	1.01	--
	05/10/2021			< 0.028 U	< 0.016 U	0.101	1.15 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.043 J	0.323	--
	08/20/2021			< 0.028 U	< 0.016 U	0.135 J	1.02 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.064 J	< 0.0212 U	< 0.191 U	--
	12/07/2021			< 0.028 U	< 0.016 U	0.115	1.15	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.067 J	0.462	--
	02/25/2022			0.296	< 0.016 U	0.125	1.14	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/02/2022			< 0.028 U	< 0.016 U	0.24	1.1	< 0.0572 U	< 0.02 U	< 0.016 U	0.503	0.127	0.52	--
	08/02/2022			< 0.028 U	< 0.016 U	0.122	0.501	< 0.0572 U	< 0.02 U	0.03 J	1.13	0.12	0.532	--
	11/03/2022			< 0.028 U	< 0.016 U	0.292	1.14	< 0.0572 U	< 0.02 U	< 0.016 U	0.389	0.065 J	0.293	--
	05/12/2023			< 0.028 U	< 0.016 U	0.155	0.388	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/10/2023			0.07 J	0.033 J	0.303	0.231	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/31/2024			< 0.028 U	< 0.016 U	0.564	0.273	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/07/2024			< 0.028 U	< 0.016 U	0.258	0.131	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2025			< 0.102 U	< 0.135 U	0.366 J	0.199 J	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-158A	04/30/2018	Deep	-48.2 to -58.5 ft	17.7	18.7	59.6	8.91	0.205 J	0.189 J	< 0.0896 U	2.66	< 0.158 U	< 0.316 U	101
	01/24/2019			< 0.199 U	0.325 J	2.54	7.58	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/25/2019			< 0.199 U	0.24 J	0.974	3.08 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/19/2019			< 0.199 U	0.177 J	0.29 J	1.24	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/16/2019			< 0.199 U	0.318 J	0.848	2.18	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/21/2020			< 0.199 U	< 0.153 U	< 0.0933 U	0.195 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/24/2020			< 0.3 U	0.251 J	1.15	1.45	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	< 31.6 U
	07/15/2020			< 0.028 U	0.247	0.379	0.882	< 0.0572 U	< 0.02 U	0.052	1.11	< 0.0212 U	0.366	--
	11/23/2020			< 0.028 U	0.084	0.127	0.447	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/02/2021			< 0.028 U	0.068	0.089 J	0.526	< 0.0572 U	< 0.02 U	0.027 J	0.532	0.197	1.17	--
	05/10/2021			< 0.028 U	0.092	0.09 J	0.326 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.075 J	< 0.0212 U	< 0.191 U	--
	08/17/2021			< 0.028 U	0.078	0.107	0.37	< 0.0572 U	< 0.02 U	0.233	1.53	0.085 J	0.356	--
	12/08/2021			< 0.0280 U	0.064	0.067 J	0.298	< 0.0572 U	< 0.0200 U	0.019 J	< 0.0830 U	0.189	1.07	--
	03/04/2022			< 0.0280 U	0.094	0.052 J	0.273	< 0.0572 U	< 0.0200 U	0.026 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	05/17/2022			< 0.028 U	0.089	0.064 J	0.276	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/12/2022			0.418	0.282	0.55	0.421	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	0.094	0.107	0.25	< 0.0572 U	< 0.02 U	< 0.016 U	0.138 J	< 0.0212 U	< 0.191 U	--
	05/12/2023			0.088 J	0.07	0.286	< 0.0273 U	< 0.0572 U	< 0.02 U	0.022 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/06/2023			0.403	0.268	0.384	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2024			0.606	0.254	0.602	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/05/2024			0.67	0.204	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2025			< 0.102 U	0.206 J	0.696	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-160	05/21/2018	Deep	-75.4 to -85.4 ft	0.38 J	0.835	2.96	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	0.342 J	51 J
	01/25/2019			< 0.199 U	0.263 J	5.08	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2019			< 0.199 U	0.513	2.58	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/23/2019			< 0.199 U	< 0.153 U	0.217 J	0.326 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/17/2019			< 0.199 U	< 0.153 U	0.445 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/29/2020			< 0.199 U	0.195 J	0.176 J	0.744	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/01/2020			< 0.199 U	3.18	2.09	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	08/03/2020			0.203	3.61	15.2	1.17 J	0.144 J	0.316	0.018 J	1.04	0.067 J	0.321	--
	11/30/2020			0.828	10.2	43.2	3.59	0.228	0.483	< 0.016 U	0.177 J	0.108	0.827	--
	02/04/2021			0.055 J	1.65	26.4	17.1 J	0.192 J	0.302 J	< 0.016 U	0.526	0.177	1.17	--
	05/12/2021			< 0.028 U	0.353	11.1	4.05	0.07 J	0.119	< 0.016 U	0.237	< 0.0212 U	< 0.191 U	--
	08/23/2021			< 0.028 U	0.117	2.65	1.3 J	< 0.0572 U	0.034 J	0.026 J	0.478	< 0.0212 U	0.214 J	--
	11/29/2021			< 0.028 U	0.197	3.41	0.601 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.264	< 0.0212 U	0.323	--
	02/23/2022			< 0.028 U	0.127	3.08	0.929	< 0.0572 U	0.047 J	< 0.016 U	< 0.05 U	0.096 J	0.4	--
	05/25/2022			< 0.028 U	0.066	1.71	0.749 J	< 0.0572 U	0.03 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/12/2022			< 0.028 U	0.14	1.45	0.679	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			0.099 J	0.053	1.11	1.47	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2023			< 0.028 U	< 0.016 U	0.6	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.309	< 0.0212 U	0.53	--
	11/03/2023			< 0.028 U	< 0.016 U	1.82	2.03	0.064 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	0.041	0.275	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.121 J	0.045 J	0.316	--
	11/08/2024			< 0.028 U	0.085	0.202	< 0.0273 U	< 0.0572 U	< 0.02 U	0.017 J	0.693	0.29	1.58	--
	05/14/2025			< 0.102 U	< 0.135 U	< 0.164 U	0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-161	05/21/2018	Deep	-85.6 to -95.6 ft	2.01	1.79	1.89	< 0.118 U	< 0.152 U	0.779	< 0.0896 U	< 0.412 U	< 0.158 U	0.329 J	< 31.6 U
	0.472 J			1.66	1.26	< 0.118 U	< 0.152 U	0.489 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	05/01/2019			0.482 J	1.66	1.15	< 0.118 U	< 0.152 U	0.517	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/18/2019			0.264 J	1.53	1.58	< 0.118 U	< 0.152 U	0.609	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	10/14/2019			< 0.199 U	0.978	1.3	< 0.118 U	< 0.152 U	0.451 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/28/2020			< 0.199 U	6.05	9.02	1.1	0.388 J	1.33	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/03/2020			16.7	27	23.4	1.92	1.27	2.67	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/31/2020			40.6	42.5	59.2 J	4.27	1.17 J	2.97 J	< 0.016 U	0.0536 J	< 0.0212 U	< 0.191 U	--
	12/01/2020			49	50.3	84.2	5.47	1.74	4.27	< 0.016 U	0.074 J	< 0.0212 U	< 0.191 U	--
	02/04/2021			24.4	55.8	85.8	9.28 J	2.32 J	5.03 J	< 0.016 U	0.059 J	< 0.0212 U	< 0.191 U	--
	05/25/2021			1.08	28.3	69.8	5.35	1.11	2.94	< 0.0160 U	< 0.165 U	< 0.0212 U	< 0.191 U	--
	08/23/2021			1.72	10.3	53.8	3.51 J	0.736	1.75 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/29/2021			1.59	19.4	46.5	2.46 J	0.785	2.13	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	02/23/2022			0.886	15.9	45.4	1.95	0.602	1.98	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/11/2022			0.629	15.4	30.5	1.67	0.557	1.82	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/12/2022			1.32	7.14	28.5	2.54	0.395	1.5	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/31/2022			0.407	0.545	31.3	8.13	0.451	1.06	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/15/2023			0.604	3.18	19.5	1.68	0.271	0.773	< 0.016 U	0.102 J	< 0.0212 U	< 0.191 U	--
	11/06/2023			0.227	2.11	32.5	2.73	0.465	1.22	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	3.13	21.5	0.34 J	0.223	0.945	< 0.016 U	0.09 J	< 0.0212 U	< 0.191 U	--
	11/08/2024			0.392	0.986	16.1	10.3	0.322	0.838	< 0.016 U	0.069 J	0.044 J	0.287	--
	05/12/2025			0.365 J	1.78	24.3	2.40	0.366 J	1.10	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-304	10/21/2019	Deep	-47.6 to -57.6 ft	< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	0.728	< 0.158 U	< 0.316 U	97.9 J
	01/27/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/07/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	< 31.6 U
	07/27/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	2.63	< 0.0212 U	< 0.191 U	--
	05/18/2021			< 0.0280 U	< 0.0160 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.357	< 0.0212 U	< 0.191 U	--
	11/08/2021			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	0.08 J	0.527	--
	05/25/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2022			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.308	0.052 J	0.276	--
	05/09/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.025 J	1.03	0.288	1.68	--
	10/31/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/13/2024			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/08/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-319	10/08/2019	Deep	-42.8 to -52.8 ft	0.609	8.12	53.4	5.76	< 0.152 U	0.292 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	01/16/2020			0.414 J	11.4	63.7	6.78	< 0.152 U	0.281 J	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/27/2020			< 0.3 U	10.7	54.1	4.52	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/27/2020			0.0933 J	13.6	49.2	4.77	0.0806 J	0.138	0.0336 J	0.399	0.045 J	0.207 J	--
	11/12/2020			0.11	13.9	47.6	4.58 J	< 0.0572 U	0.143	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2021			0.09 J	8.52	37.4	4.16	0.104 J	0.156	< 0.0160 U	< 0.0700 U	< 0.0212 U	< 0.191 U	--
	11/08/2021			0.078 J	6.72	37	4.25	0.1 J	0.168	0.019 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/27/2022			0.145	6.93	44.1	5.19 J	0.059 J	0.192	0.025 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			0.09 J	4.72	60.8	5.83	0.138 J	0.265	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/17/2023			< 0.028 U	0.49	4.17	3.37	< 0.0572 U	0.184	0.159	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/08/2023			< 0.028 U	1.03	65.2	3.96	0.142 J	0.324	0.036 J	0.056 J	< 0.0212 U	< 0.191 U	--
	05/22/2024			0.252	1.21	51.4 J	4.72 J	0.145 J	0.276	0.03 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/06/2024			0.038 J	1.05	66.2	6.39	0.161 J	0.341	0.037 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/20/2025			< 0.102 U	< 0.500 U	< 0.500 U	< 0.200 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-323	10/09/2019	Deep	-65.4 to -75.4 ft	< 0.199 U	0.891	66.5	13.4	< 0.152 U	0.276 J	< 0.0896 U	4.97	< 0.158 U	< 0.316 U	--
	01/20/2020			< 0.199 U	0.178 J	229	64.9	< 0.152 U	1.12	< 0.0896 U	0.549	< 0.158 U	< 0.316 U	--
	04/23/2020			< 0.3 U	< 0.19 U	5.11	4.14	< 0.149 U	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/07/2020			< 0.028 U	0.03 J	2.55	4.58	< 0.0572 U	0.067 J	< 0.016 U	1.76	< 0.0212 U	< 0.191 U	--
	11/24/2020			< 0.028 U	0.026 J	2.68	4.89	< 0.0572 U	0.078 J	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/20/2021			< 0.0280 U	0.09	115	31.4	0.111 J	0.686	< 0.0160 U	< 0.114 U	< 0.0212 U	< 0.191 U	--
	11/16/2021			0.028	0.1	384	52.2	0.304	1.19	0.039 J	0.32	0.069 J	0.597	--
	06/03/2022			< 0.7 U	< 0.4 U	354	45.5	< 1.43 U	0.775 J	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	11/04/2022			< 0.028 U	0.099	374	77.2	0.539	2.23	0.049	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/17/2023			< 0.56 U	< 0.32 U	535	77.2	< 1.14 U	2.38	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	11/08/2023			< 0.028 U	0.08	522	50	0.611	2.64	0.054	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2024			< 0.028 U	0.07	547	62.5 J	0.671	2.68	0.045	0.08 J	< 0.0212 U	< 0.191 U	--
	11/07/2024			< 0.028 U	0.048	527	73.1	0.517	2.54	0.05	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2025			< 0.102 U	< 0.135 U	769	148	1.35	5.07	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-324	10/02/2019	Deep	-32.1 to -42.1 ft	< 0.199 U	0.642	1550	61.9	3.21	1.53	0.401 J	5.45	< 0.158 U	< 0.316 U	--
	01/20/2020			< 9.95 U	< 7.65 U	3170	113	< 7.6 U	< 9.4 U	< 4.48 U	< 20.6 U	< 7.9 U	< 15.8 U	--
	04/24/2020			< 15 U	< 9.5 U	8520	362	16.8 J	< 9.4 U	< 4.71 U	< 13.9 U	< 6.85 U	< 8.7 U	--
	07/07/2020			< 1.4 U	< 0.8 U	8410	244	13.6	6.6	1.25 J	< 2.5 U	< 1.06 U	< 9.55 U	--
	11/13/2020			< 1.4 U	< 0.8 U	7210	184	13.7	7.97 J	2.51	< 2.5 U	< 1.06 U	< 9.55 U	--
	05/20/2021			< 1.40 U	1.95 J	3470	45.6	10.5	6.05	< 0.800 U	< 2.50 U	< 1.06 U	< 9.55 U	--
	11/16/2021			1.4	< 0.8 U	2240	29.2	9 J	5.2	1.6 J	< 2.5 U	< 1.06 U	< 9.55 U	--
	05/31/2022			< 1.4 U	< 0.8 U	3200	101	13.7	8.8	2.55	< 2.5 U	< 1.06 U	< 9.55 U	--
	11/03/2022			< 0.028 U	0.147	1650	74	6.55	4.53	1.03	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			< 0.7 U	< 0.4 U	2090	95.3	6.93	4.98	1.2	< 1.25 U	< 0.53 U	< 4.78 U	--
	11/08/2023			< 0.028 U	0.093	895	40.6	4.44	2.43	0.654	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/23/2024			< 0.7 U	< 0.4 U	931	47.3	3.97 J	1.93 J	0.7 J	< 1.25 U	< 0.53 U	< 4.78 U	--
	11/07/2024			2.25 J	< 0.4 U	1600	38.1	8.65	2.93	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	05/20/2025			< 0.500 U	< 0.135 U	1450	32.5	7.55	3.82	0.494	< 0.129 U	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-326	10/03/2019	Deep	-48.7 to -58.7 ft	0.769	0.297 J	6.87	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	1.31	< 0.158 U	< 0.316 U	--
	01/17/2020			0.834	0.47 J	9.38	< 0.118 UJ	< 0.152 U	< 0.188 U	0.113 J	< 0.412 U	< 0.158 U	< 0.316 U	--
	04/21/2020			< 0.3 U	< 0.19 U	0.971	0.515 J	< 0.149 U	< 0.188 U	0.108 J	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/23/2020			< 0.028 U	0.043	0.277	0.201	< 0.0572 U	< 0.02 U	0.039 J	0.12 J	< 0.0212 U	< 0.191 U	--
	11/02/2020			< 0.028 U	0.026 J	0.224	0.332	< 0.0572 U	< 0.02 U	0.074	0.165 J	< 0.0212 U	< 0.191 U	--
	02/09/2021			0.183	0.263 J	3.4	0.182 J	< 0.0572 U	< 0.02 U	0.068	0.54	0.057 J	0.427	--
	05/18/2021			0.219	0.496	3.53	0.109	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.206	< 0.0212 U	< 0.191 U	--
	08/12/2021			0.138	0.599	3.52	0.206	< 0.0572 U	< 0.02 U	0.042	0.468	0.06 J	0.291	--
	11/04/2021			0.085 J	0.638	4.15	0.186	< 0.0572 U	< 0.02 U	< 0.016 U	0.054 J	0.063 J	0.449	--
	03/03/2022			0.316	1.21	8.16	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2022			0.2	0.86	6.59	0.164	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/11/2022			2.26	1.74	7.63	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			0.114	0.774	8.75	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.236	< 0.0212 U	< 0.191 U	--
	05/09/2023			0.175 J	1.39	6.21	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 U	0.684	5.64	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/14/2025			< 0.102 U	0.830	6.42	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-326R	05/15/2023	Deep	-90.2 to -100.2 ft	< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.756	< 0.0212 U	0.468	--
	11/09/2023			< 0.028 U	< 0.016 U	0.125	< 0.0273 UJ	< 0.0572 U	< 0.02 U	0.044	1.34	0.299	1.51	--
	05/24/2024			< 0.028 UJ	< 0.016 UJ	0.089 J	< 0.0273 U	< 0.0572 U	< 0.02 U	0.044	0.15 J	0.294	1.44	--
	11/11/2024			< 0.028 U	< 0.016 U	0.088 J	< 0.0273 UJ	< 0.0572 U	< 0.02 U	0.033 J	0.102 J	0.234	1.19	--
	05/14/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	0.266 J	0.312 J	--
														--
MW-328	10/02/2019	Deep	-36.1 to -46.1 ft	< 0.199 U	< 0.153 U	1.26	23.3	< 0.152 U	< 0.188 U	17	0.535	< 0.158 U	< 0.316 U	--
	01/17/2020			1.66	< 0.153 U	1.03	13.1 J	< 0.152 U	< 0.188 U	17.6	0.448 J	< 0.158 U	< 0.316 U	--
	04/08/2020			< 0.199 U	< 0.153 U	0.631	11.1	< 0.152 U	< 0.188 U	9.53	< 0.412 U	< 0.158 U	< 0.316 U	--
	07/07/2020			< 0.028 U	< 0.016 U	1.03	20.7	< 0.0572 U	< 0.02 U	10.3	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2020			< 0.028 U	< 0.016 U	0.607	7.99	< 0.0572 U	< 0.02 U	0.63	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/25/2021			< 0.0280 U	< 0.0160 U	< 0.0276 U	8.57	< 0.0572 U	< 0.0200 U	6.19	< 0.0540 U	< 0.0212 U	< 0.191 U	--
	11/10/2021			< 0.028 U	< 0.016 U	0.255	2.03	< 0.0572 U	< 0.02 U	6.21	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/04/2022			< 0.028 U	< 0.016 U	0.336	2.12	< 0.0572 U	< 0.02 U	7.53	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			< 0.028 U	< 0.016 U	0.344	2.18	< 0.0572 U	< 0.02 U	8.47	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2023			< 0.028 U	< 0.016 U	< 0.0276 U	1.74	< 0.0572 U	< 0.02 U	6.13	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2023			< 0.028 U	< 0.016 U	0.195	0.669 J	< 0.0572 U	< 0.02 U	6.74	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/23/2024			< 0.028 U	< 0.016 U	0.152	0.661	< 0.0572 U	< 0.02 U	1.4	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/14/2024			< 0.028 U	< 0.016 U	0.223	0.459	< 0.0572 U	< 0.02 U	0.509	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2025			< 0.102 U	< 0.135 U	< 0.164 U	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
	MW-329			10/03/2019	Deep	-69 to -79 ft	< 0.199 U	< 0.153 U	9.25	28.8	< 0.152 U	< 0.188 U	0.206 J	0.435 J
01/20/2020		< 0.199 U	< 0.153 U	11			26.2	< 0.152 U	< 0.188 U	0.279 J	< 0.412 U	< 0.158 U	< 0.316 U	--
04/27/2020		< 0.3 U	< 0.19 U	17.5			23.6	< 0.149 U	< 0.188 U	0.704	0.434 J	< 0.137 U	< 0.174 U	--
08/03/2020		< 0.028 U	< 0.016 U	14.7			32.2 J	< 0.0572 U	0.029 J	0.628	1.06	0.029 J	< 0.191 U	--
11/09/2020		< 0.028 U	< 0.016 U	21			23	< 0.0572 U	0.044 J	0.862	0.106 J	< 0.0212 U	< 0.191 U	--
05/25/2021		< 0.0280 U	< 0.0160 U	15.2			23	< 0.0572 U	< 0.0200 U	0.601	< 0.0500 U	< 0.0212 U	< 0.191 U	--
02/25/2022		< 0.028 U	< 0.016 U	10.1			21.8	< 0.0572 U	< 0.02 U	0.222	< 0.05 U	< 0.0212 U	< 0.191 U	--
06/09/2022		< 0.028 U	< 0.016 U	10.4			22.5	< 0.0572 U	< 0.02 U	0.26	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/01/2022		< 0.028 U	< 0.016 U	8.51			23.6	< 0.0572 U	< 0.02 U	0.176	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/18/2023		< 0.028 U	< 0.016 U	8.79			24.5	< 0.0572 U	< 0.02 U	0.185	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/09/2023		< 0.028 U	< 0.016 U	8.39			20.7 J	< 0.0572 U	< 0.02 U	0.172	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/23/2024		< 0.028 U	< 0.016 U	7.8			23.4	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/14/2024		< 0.028 U	< 0.016 U	7.64			28.5	< 0.0572 U	< 0.02 U	0.148	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/19/2025		< 0.102 U	< 0.135 U	< 0.164 U			< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-336		05/05/2020	Deep	-51.6 to -61.6 ft			< 0.3 U	0.304 J	57.1	6.03	< 0.149 U	< 0.188 U	< 0.0941 U	0.318 J
	07/08/2020	0.6			6.08	61.1	7.71	0.127	0.139	0.049	1.21	< 0.0212 U	< 0.191 U	--
	11/02/2020	0.172			3.52	137	5.8	0.091 J	0.203	0.215	0.301	< 0.0212 U	< 0.191 U	--
	02/10/2021	< 0.028 U			1.86	107	8.18	0.189 J	< 0.02 U	0.066	0.328	0.055 J	0.225 J	--
	05/26/2021	0.12			3.12 J	150	10.7	< 0.0572 U	< 0.0200 U	0.128	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	08/11/2021	0.057 J			2.68	168	20.7	0.229	0.23	0.249	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/17/2021	0.63 J			2.05	177	8.68	0.274	0.278	0.257	< 0.05 U	< 0.0212 U	< 0.191 U	--
	03/02/2022	< 0.028 U			0.359	223	9.98	0.33	0.39	0.277	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/31/2022	< 0.28 U			0.62	263	7.39	1.03 J	< 0.2 U	0.23 J	< 0.5 U	< 0.212 U	< 1.91 U	--
	08/10/2022	0.032 J			0.891	23.2	< 0.0273 U	0.129 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/03/2022	0.084 J			0.657	14.5	< 0.0273 U	0.127 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2023	< 0.028 U			0.496	3.65	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2023	< 0.028 U			0.468	0.198	< 0.0273 UJ	0.102 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/28/2024	< 0.028 U			0.398	2.91	< 0.0273 U	0.087 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/14/2024	< 0.028 U			0.394	0.767	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/16/2025	< 0.102 U	0.240 J	15.2	< 0.0455 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
MW-341	05/12/2020	Deep	-66.8 to -76.8 ft	< 0.3 U	< 0.19 U	41.4	10.4	< 0.149 U	< 0.188 U	16.2	< 0.278 U	< 0.137 U	< 0.174 U	--
	07/07/2020			< 0.028 U	0.05	32.9	9.86	< 0.0572 U	0.084 J	15.6	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2020			0.074 J	0.102	25.1	5.99	< 0.0572 U	0.044 J	9.87	0.167 J	< 0.0212 U	< 0.191 U	--
	05/25/2021			< 0.0280 U	< 0.0160 U	2.43	26.7	< 0.0572 U	< 0.0200 U	17.6	< 0.105 U	< 0.0212 U	< 0.191 U	--
	11/10/2021			< 0.028 U	< 0.016 U	12.2	11.9	< 0.0572 U	0.033 J	14.3	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/04/2022			< 0.028 U	< 0.016 U	17	16.6	< 0.0572 U	0.04 J	21.3	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/02/2022			< 0.028 U	< 0.016 U	6.29	26.5	< 0.0572 U	< 0.02 U	25.7	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/18/2023			< 0.028 U	< 0.016 U	4.42	23.2	< 0.0572 U	< 0.02 U	19.7	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2023			< 0.028 U	< 0.016 U	5.42	27.8 J	< 0.0572 U	< 0.02 U	20.4	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/23/2024			< 0.028 U	< 0.016 U	17.7	44.8	< 0.0572 U	0.051 J	19.8	< 0.05 U	< 0.0212 U	< 0.191 U	--
11/14														

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-342	05/04/2020	Deep	-32.4 to -42.4 ft	< 0.3 U	< 0.19 U	1.34	1.81	< 0.149 U	< 0.188 U	< 0.0941 U	0.366 J	< 0.137 U	< 0.174 U	--
	07/30/2020			< 0.028 U	< 0.016 U	5.56 J	3.12	< 0.0572 UJ	< 0.02 UJ	0.316	1.24	0.116	0.723	--
	11/17/2020			< 0.028 U	< 0.016 U	1.22	1.87	< 0.0572 U	< 0.02 U	0.113	< 0.05 U	< 0.0212 U	< 0.191 U	--
	06/04/2021			< 0.0280 U	< 0.0160 U	6.45	2.54	< 0.0572 U	< 0.0200 U	0.526	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/09/2021			< 0.028 U	< 0.016 U	2.45	1.81	< 0.0572 U	< 0.02 U	0.198	0.25	0.059 J	0.412	--
	05/17/2022			< 0.028 U	< 0.016 U	5.13	10.2	< 0.0572 U	< 0.02 U	0.779	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	< 0.016 U	4.6	8.88	0.093 J	< 0.02 U	0.98	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2023			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	0.029 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/09/2023			< 0.028 U	< 0.016 U	7.68	5.16 J	0.07 J	< 0.02 U	1.02	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 U	< 0.016 U	6.77	4.72	0.069 J	< 0.02 U	1.51	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/22/2024			< 0.028 U	< 0.016 U	11	6.21 J	0.079 J	< 0.02 U	1.8	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/16/2025			< 0.102 U	< 0.135 U	9.38	7.26	< 0.115 U	< 0.122 U	2.20	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-343	05/04/2020	Deep	-71.5 to -81.5 ft	< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	0.114 J	0.62	< 0.137 U	0.207 J	--
	07/30/2020			< 0.028 U	< 0.016 U	< 0.0276 UJ	< 0.0273 U	< 0.0572 UJ	< 0.02 UJ	0.0471	1.57	0.163	0.931	--
	11/24/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	06/04/2021			< 0.0280 U	< 0.0160 U	3.17	3.81	< 0.0572 U	< 0.0200 U	0.139	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/09/2021			0.037 J	< 0.016 U	3	4.18	< 0.0572 U	< 0.02 U	0.123	0.272	0.056 J	0.421	--
	05/17/2022			< 0.028 U	< 0.016 U	2.93	3.5	< 0.0572 U	< 0.02 U	0.094	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/01/2022			< 0.028 U	< 0.016 U	2.9	4.58	< 0.0572 U	< 0.02 U	0.119	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/09/2023			< 0.028 U	< 0.016 U	0.214	< 0.0273 U	< 0.0572 U	< 0.02 U	0.051	0.328	0.068 J	0.491	--
	12/04/2023			< 0.028 U	< 0.016 U	2.88	5.06	< 0.0572 U	< 0.02 U	0.091	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 UJ	< 0.016 UJ	2.56 J	4.2 J	< 0.0572 UJ	< 0.02 UJ	0.075 J	< 0.05 UJ	< 0.0212 UJ	< 0.191 UJ	--
	11/22/2024			< 0.028 U	< 0.016 U	2.52	6.48 J	< 0.0572 U	< 0.02 U	0.081	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/16/2025			< 0.102 U	< 0.135 U	2.93	5.75	< 0.115 U	< 0.122 U	0.0948 J	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-165	11/04/2019	Property Treatment Zone A	1.3 to -8.8 ft	3.95	20.2	4180	642	91.1	8.92	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	3940 J
	01/30/2020			< 0.199 U	< 0.153 U	6.89	9.64	2.56	< 0.188 U	0.176 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2020			0.423 J	0.353 J	61.4	24.3	2.19	< 0.188 U	0.162 J	0.311 J	< 0.137 U	< 0.174 U	74.3 J
	07/09/2020			0.13	0.25	40.8	77.3	3.78	0.253	0.09	0.389	< 0.0212 U	< 0.191 U	< 31.6 U
	11/05/2020			< 0.028 U	0.276	578	1160	12.6	0.516	0.138	0.633	< 0.0212 U	< 0.191 U	--
	02/04/2021			< 0.028 U	0.167	1570	1690	23.5	1.19	0.183	1.3	0.08 J	0.369	--
	05/06/2021			< 0.280 U	< 0.160 U	260	301	15.2	< 0.200 U	< 0.160 U	< 0.820 U	< 0.212 U	< 1.91 U	--
	08/10/2021			0.049 J	< 1.60 U	858	737	22.7	0.965	0.17	0.809	0.046 J	< 0.191 U	--
	11/30/2021			< 0.0280 U	0.107	617	480	21	0.728	0.136	0.597	< 0.0212 U	< 0.191 U	--
	02/22/2022			< 0.028 U	0.153	1040	719	26.8	1.02	0.183	0.501	0.034 J	< 0.191 U	--
	05/13/2022			< 0.028 U	0.153	938	808	23.1	0.986	0.141	0.446	0.034 J	< 0.191 U	--
	08/05/2022			< 0.56 U	0.56 J	760	642	16.5	0.68 J	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	10/28/2022			< 0.14 U	< 0.08 U	858	797	14.9	0.815	0.22	< 0.25 U	< 0.106 U	1.44	--
	05/11/2023			0.131	0.179	10.7	16	< 0.0572 U	< 0.02 U	0.114	0.413	< 0.0212 U	< 0.191 U	--
	11/01/2023			< 0.028 U	< 0.016 U	7.03	10.3	1.21	< 0.02 U	0.105	0.311	< 0.0212 U	< 0.191 U	--
	05/28/2024			< 0.028 U	0.032 J	0.912	1.24	0.322	< 0.02 U	0.084	0.116 J	< 0.0212 U	< 0.191 U	--
	11/19/2024			< 0.028 U	0.051	3.12	3.84	0.372	< 0.02 U	0.099	0.115 J	< 0.0212 U	< 0.191 U	--
	05/22/2025			< 0.102 U	< 0.135 U	1.50	2.65	0.313 J	< 0.122 U	0.125 J	0.186 J	< 0.125 U	< 0.433 U	--
MW-169	11/05/2019	Property Treatment Zone A	1.2 to -8.8 ft	2.72	1.15	48.8	1500	11.9	0.197 J	0.13 J	< 0.412 U	< 0.158 U	< 0.316 U	< 83.4 U
	01/23/2020			< 0.995 U	1.51 J	0.665 J	275	6.97	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 158 U
	05/05/2020			< 0.3 U	< 0.19 U	< 0.126 U	40.5	2.2	< 0.188 U	0.127 J	0.388 J	< 0.137 U	0.493 J	< 158 U
	07/10/2020			0.039 J	0.049	0.194	77.9	3.06	< 0.02 U	0.083	1.01	0.105	0.834	2400 J
	11/03/2020			6.26	1.78	0.853	5.57	1	< 0.02 U	0.113	0.123 J	< 0.0212 U	< 0.191 U	--
	02/17/2021			< 0.028 U	0.046	0.158	1.72	0.704	< 0.02 U	0.106	0.057 J	< 0.0212 U	< 0.191 U	--
	05/07/2021			< 0.028 U	0.034 J	< 0.0276 U	0.68	0.469	< 0.02 U	0.08	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/10/2021			0.049 J	< 0.0160 U	0.077 J	1.32	0.44	< 0.0200 U	0.1	0.092 J	< 0.0212 U	< 0.191 U	--
	11/19/2021			< 0.028 U	0.061	0.127	1.89	0.657	< 0.02 U	0.075	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/16/2022			0.267	0.034 J	0.068 J	1.39	0.417	< 0.02 U	0.091	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2022			< 0.028 U	0.037 J	0.255	5.29	0.37	0.085 J	0.078	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/05/2022			< 0.028 U	0.038 J	0.066 J	20.6	0.338	0.071 J	0.103	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/27/2022			< 0.028 U	0.056	< 0.0276 U	1.12	0.284	< 0.02 U	0.109	< 0.05 U	0.067 J	0.316	--
	05/11/2023			< 0.028 U	< 0.016 U	0.144	4.82	0.276	< 0.02 U	0.081	0.104 J	< 0.0212 U	< 0.191 U	--
	11/03/2023			0.038 J	0.055	0.156	4.1	0.244	0.058 J	0.119	0.064 J	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 U	0.032 J	0.041 J	0.822	0.153 J	< 0.02 U	0.096	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/13/2024			13	1.02	3	47.6	0.762	0.791	0.101	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/21/2025			8.75	1.96	31.3	67.0	1.11	0.770	0.0860 J	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-173	11/01/2019	Property Treatment Zone A	2.2 to -7.8 ft	0.704	0.484 J	15.6	67.2	2.31	< 0.188 U	0.141 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/28/2020			< 0.199 U	0.302 J	5.48	116	2.43	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2020			< 0.3 U	< 0.19 U	0.493 J	7.87	1.88	< 0.188 U	0.139 J	< 0.278 U	< 0.137 U	0.225 J	< 31.6 U
	07/09/2020			0.36	0.218	0.402	26.2	2.87	< 0.02 U	0.103	0.632	< 0.0212 U	0.371	< 31.6 U
	11/05/2020			< 0.028 U	0.0865	0.616	105	3.3	< 0.02 U	0.179	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/04/2021			< 0.028 U	0.052	0.272	33.6	3.85	< 0.02 U	0.242	0.191 J	< 0.0212 U	< 0.191 U	--
	05/05/2021			< 0.0280 U	0.053	< 0.142 U	15.8	2.68	< 0.0200 U	0.199	< 0.192 U	< 0.0212 U	0.229 J	--
	08/05/2021			< 0.0280 U	0.045	0.086 J	0.636	1.3	< 0.0200 U	0.176	0.171 J	< 0.0212 U	< 0.191 U	--
	11/30/2021			< 0.0280 U	0.035 J	0.051 J	0.292	1.06	< 0.0200 U	0.199	< 0.164 U	< 0.0212 U	< 0.191 U	--
	02/17/2022			< 0.028 U	0.047	0.07 J	0.236	0.588	< 0.02 U	0.182	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2022			< 0.028 U	0.043	0.076 J	0.253	0.474	< 0.02 U	0.151	0.117 J	< 0.0212 U	< 0.191 U	--
	08/11/2022			< 0.028 U	0.049	0.072 J	0.143	0.37	< 0.02 U	0.187	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/27/2022			< 0.028 U	0.046	0.063 J	0.629	0.556	< 0.02 U	0.188	0.122 J	0.046 J	< 0.191 U	--
	05/11/2023			< 0.028 U	< 0.016 U	< 0.0276 U	0.448	0.208	< 0.02 U	0.169	0.144 J	< 0.0212 U	< 0.191 U	--
	11/02/2023			< 0.028 U	< 0.016 U	4.81	4.7	0.381	< 0.02 U	0.187	0.14 J	< 0.0212 U	< 0.191 U	--
	05/28/2024			< 0.028 U	< 0.016 U	0.09 J	0.067 J	0.073 J	< 0.02 U	0.147	0.08 J	< 0.0212 U	< 0.191 U	--
	11/18/2024			< 0.028 U	< 0.016 U	0.247	0.285	0.104 J	< 0.02 U	0.161	0.096 J	< 0.0212 U	< 0.191 U	--
	05/22/2025			< 0.102 U	< 0.135 U	0.454 J	0.210	0.135 J	< 0.122 U	0.194 J	< 0.129 U	< 0.		

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

				Volatile Organic Compounds (VOCs) by EPA Method 8260C										
Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	Gasoline Range Organics by NWTPH-Gx
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-177	11/06/2019	Property Treatment Zone A	2.3 to -7.7 ft	3180 J	1710 J	131000 J	11000 J	395 J	268 J	0.744	4.09	0.579	2.77	122000 J
	01/24/2020			26400	7440	99800	8440	265	120	< 4.48 U	< 20.6 U	< 7.9 U	< 15.8 U	89400 J
	04/01/2020			27900	6980	123000	9860	< 760 U	< 940 U	< 448 U	< 2060 U	< 790 U	< 1580 U	77100 J
	07/10/2020			29400	6520	76100	9450	< 100 U	< 80 U	< 250 U	< 106 U	< 955 U	< 38.2 U	92500 J
	11/03/2020			7170	861	16900	6740	< 57.2 U	< 20 U	< 16 U	< 50 U	< 21.2 U	< 191 U	--
	02/18/2021			10900	2010	12800	6310	50	34.4	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	05/06/2021			10100	2440	11800	4900	50.2	38.2	< 3.20 U	< 10.0 U	< 4.24 U	< 38.2 U	--
	08/09/2021			6190	1250	6810	3500	31.8	22.9	0.44	0.59 J	< 0.212 U	< 1.91 U	--
	11/30/2021			7650	861	5330	3200	< 11.4 U	21.8	< 3.20 U	< 10.0 U	< 4.24 U	< 38.2 U	--
	02/17/2022			10500	1800	7920	2920	30.4 J	30.4	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	05/10/2022			7870	1460	6410	2960	29.5	27.4	0.25	0.468	0.078 J	0.458	--
	08/04/2022			6400	914 J	4980	4660 J	27.4 J	16 J	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	10/26/2022			5450 J	551	3150	3100	27.2 J	< 4 U	< 3.2 U	33.2 J	< 4.24 U	< 38.2 U	--
	05/10/2023			6630	402	3870	2620	20.9	5.98	0.155	0.282	0.062 J	0.272	--
	11/01/2023			418	61.8	2610	1170	12.8 J	5.6 J	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	05/23/2024			1090 J	319	1900	1090	< 11.4 U	8.8 J	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	11/12/2024			5730	820	2950	1460	15.2	25.3	0.191	0.344	0.084 J	0.386	--
	05/20/2025			3660	652	2220	1120	10.5	15.8	0.145 J	< 0.500 U	< 0.125 U	< 0.433 U	--
MW-181	11/08/2019	Property Treatment Zone A	1.5 to -8.5 ft	< 99.5 U	< 76.5 U	30800	10700	200 J	116	0.486 J	0.455 J	< 0.158 U	< 0.316 U	23900 J
	01/27/2020			< 99.5 U	< 76.5 U	18400	9660	151 J	< 94 U	< 44.8 U	< 206 U	< 79 U	< 158 U	9090 J
	04/01/2020			< 99.5 U	< 76.5 U	24300	10000	120 J	< 94 U	< 44.8 U	< 206 U	< 79 U	< 158 U	12200 J
	07/08/2020			< 14 U	< 8 U	11100	6150	121	31 J	< 8 U	< 25 U	< 10.6 U	< 95.5 U	15400 J
	11/04/2020			< 0.028 U	0.147	1360	6650	58.9	8.27	0.336	0.188 J	< 0.0212 U	< 0.191 U	--
	02/19/2021			< 2.8 U	< 1.6 U	1460	7850	43.4	9.6 J	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	05/06/2021			23.8	< 1.60 U	381	6960	23.2	12.2	< 1.60 U	< 5.00 U	< 2.12 U	< 19.1 U	--
	08/09/2021			0.197	0.142	775	2170	42.1	17.7	0.272	0.402	0.036 J	< 0.191 U	--
	11/18/2021			< 0.028 U	0.094	1530	6870	40.8	13.8	0.214	0.26	0.051 J	0.249 J	--
	02/16/2022			< 7 U	< 4 U	1880	9100	43 J	17 J	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--
	05/10/2022			5.29	2.26	723	10200	34.1	6.12	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	08/04/2022			< 5.6 U	< 3.2 U	3700	11700	41.4	21.6	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	10/25/2022			< 5.6 U	< 3.2 U	5150	12200	31 J	24	6.6 J	40.2	< 4.24 U	< 38.2 U	--
	05/10/2023			< 5.6 U	< 3.2 U	2830	6770	16.8 J	11.6 J	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	11/01/2023			< 5.6 U	< 3.2 U	7530	6830	28.4 J	< 4 U	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	05/23/2024			< 5.6 U	< 3.2 U	6730	6540	16.6 J	10.2 J	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--
	11/11/2024			< 0.028 U	0.096	5270	10300	9.68	8.6	0.243	0.265	0.08 J	0.419	--
	05/19/2025			0.904	0.743	7450	8780	25.1	13.8	0.235	< 0.500 U	< 0.125 U	< 0.433 U	--
MW-185	10/31/2019	Property Treatment Zone A	1.4 to -8.7 ft	2.57	3.51	547	179	5.47	0.897	0.14 J	< 0.412 U	< 0.158 U	< 0.316 U	446 J
	01/29/2020			< 0.199 U	< 0.153 U	1.09	1.66	1.52	< 0.188 U	0.228 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/02/2020			< 0.199 U	< 0.153 U	1.18	0.512	0.729	< 0.188 U	0.192 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/08/2020			0.057 J	0.076	0.752	0.883	0.375	< 0.02 U	0.127	0.545	0.063 J	0.432	< 31.6 U
	11/04/2020			0.0313 J	0.0895	0.351	0.9	0.0586 J	< 0.02 U	0.148	0.0656 J	< 0.0212 U	< 0.191 U	--
	02/16/2021			< 0.028 U	0.079	0.203	1.19 J	< 0.0572 U	< 0.02 U	0.117	0.055 J	< 0.0212 U	< 0.191 U	--
	05/07/2021			0.168	0.087	< 0.0276 U	4.73	0.082 J	0.039 J	0.112	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/03/2021			< 0.0280 U	0.066	0.137	2.07 J	< 0.0572 U	< 0.0200 U	0.141	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	11/18/2021			< 0.028 U	0.071	0.36	1.33	< 0.0572 U	< 0.02 U	0.119	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/16/2022			0.056 J	0.078	0.618	4.89	0.07 J	0.053 J	0.122	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2022			0.041 J	0.055	0.206	2.53	< 0.0572 U	0.097 J	0.089	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/05/2022			< 0.028 U	0.125 J	0.281	0.68 J	0.093 J	< 0.02 U	0.136	0.102 J	0.03 J	< 0.191 U	--
	10/27/2022			< 0.14 U	< 0.08 U	0.225 J	1.48	< 0.286 U	< 0.1 U	0.105 J	< 0.25 U	< 0.106 U	< 0.955 U	--
	05/11/2023			0.049 J	0.128	1.78	8.59	0.198 J	< 0.02 U	< 0.016 U	0.238	< 0.0212 U	< 0.191 U	--
	11/02/2023			< 0.028 U	0.106	1.38	1.27	0.171 J	< 0.02 U	0.111	0.102 J	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 U	0.071	0.655	0.583	< 0.0572 U	< 0.02 U	0.072	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/19/2024			< 0.028 U	0.03 J	0.604	1.24	0.061 J	< 0.02 U	0.084	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2025			0.161 J	0.186 J	7.41	1.63	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-166	11/04/2019	Property Treatment Zone B	-12.6 to -22.6 ft	< 0.199 U	< 0.467 U	5130	1420	47	7.81	< 0.0896 U	0.526	< 0.158 U	< 0.316 U	4360 J
	01/30/2020			< 0.199 U	< 0.153 U	118	250	11.4	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2020			< 0.3 U	< 0.19 U	20.4	29.5	2.03	< 0.188 U	< 0.0941 U	< 0.278 U	< 0.137 U	< 0.174 U	49.1 J
	07/09/2020			< 0.028 U	0.052	21.7	42.3	1.41	0.042 J	0.04 J	1.13	0.051 J	0.605	< 31.6 U
	11/05/2020			< 0.028 U	0.271	6090	3380	27.4	9.04	0.0909	0.143 J	< 0.0212 U	< 0.191 U	--
	02/04/2021			< 14 U	< 8 U	9810	3760 J	63 J	19 J	< 8 U	< 25 U	< 10.6 U	< 95.5 U	--
	05/05/2021			< 5.60 U	< 3.20 U	7150	2020	42.4	< 4.00 U	< 3.20 U	< 10.0 U	< 4.24 U	< 38.2 U	--
	08/10/2021			0.088 J	< 4.00 U	5280	1600	49.1	12.2	0.116	0.087 J	< 0.0212 U	< 0.191 U	--
	11/30/2021			< 0.280 U	1.24	7610	3100	70.3	15.5	0.2 J	1.13 J	< 0.212 U	< 1.91 U	--
	02/22/2022			< 7 U	< 4 U	11300	3050	64.3	15 J	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--
	05/13/2022			< 7 U	< 4 U	9310	3200	66.3	32.8	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--
	08/05/2022			< 7 U	< 4 U	8810	3870	60	20 J	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--
	10/28/2022			< 0.14 U	< 0.08 U	12000	4810	49.7	13.9	0.13 J	< 0.25 U	< 0.106 U	< 0.955 U	--
	05/11/2023			< 0.028 U	0.317	6630	2180	58	10.8	0.088	0.162 J	< 0.0212 U	< 0.191 U	--
	11/02/2023			0.289	0.401	8910	2770	62.7	8.3 J	0.117	0.122 J	0.055 J	< 0.191 U	--
	05/28/2024			< 0.028 U	0.631	7480	2370	62.4	15.4	0.104	0.069 J	< 0.0212 U	< 0.191 U	--
	11/18/2024		< 0.056 U	0.778	7900	3060	51.9	12.8	0.878	0.944	0.13 J	0.502 J	--	
05/22/2025	< 0.102 U	0.390 J	8430	2770	91.9	8.66	0.105 J	< 0.129 U	< 0.125 U	< 0.433 U	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

				Volatile Organic Compounds (VOCs) by EPA Method 8260C											
Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	Gasoline Range Organics by NWTPH-Gx	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
				5	4	16	0.29	100	7	5	640	700	1600	800	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800	
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320		
MW-170	11/05/2019	Property Treatment Zone B	-12.8 to -22.8 ft	105	125	27600	6710	172	73.1	0.269 J	0.916	< 0.158 U	0.796 J	22700 J	
	01/23/2020			7070	5780	21900	5920	136	63.6	< 2.24 U	< 10.3 U	< 3.95 U	< 7.9 U	20000 J	
	04/02/2020			2470	3100	30900	5940	160 J	< 94 U	< 44.8 U	< 206 U	< 79 U	< 158 U	17000 J	
	07/09/2020			2340	3050	32700	7520	211	82.9	0.45	2.54	< 0.212 U	< 1.91 U	24300 J	
	11/03/2020			17.6 J	18.3	9090	11500	160	30.7	0.29 J	< 0.5 U	< 0.212 U	< 1.91 U	--	
	02/17/2021			0.73 J	4.9	5450	14400	156	18.7	0.32 J	0.67 J	0.7 J	2.82	--	
	05/07/2021			< 14 U	< 8 U	3980	12000	178	15.5 J	< 8 U	< 25 U	< 10.6 U	< 95.5 U	--	
	08/09/2021			< 28.0 U	< 16.0 U	2630	8220	170	13.7	0.23 J	< 0.500 U	< 0.212 U	< 1.91 U	--	
	11/19/2021			< 28 U	< 16 U	5440	13400	236	< 20 U	< 16 U	< 50 U	< 21.2 U	< 191 U	--	
	02/17/2022			42	16	5120	10300	179	17.2 J	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--	
	05/12/2022			464	78.8	5960	11800	229	42.3	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--	
	08/05/2022			90.8	24	4770	12500	172	25.5	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--	
	10/27/2022			31 J	3.99	2980	11700	180	16.1	0.49	< 0.5 U	0.57 J	< 1.91 U	--	
	05/11/2023			0.064 J	1.78	4650	12800	239	15.5	0.125	0.22	< 0.0212 U	< 0.191 U	--	
	11/02/2023			81.8	40.5	5760	11700	179	22.8	0.186	0.134 J	< 0.0212 U	< 0.191 U	--	
	05/24/2024			19.8 J	51.4	10200	11800	256	40.4	< 3.2 U	< 10 U	< 4.24 U	< 38.2 U	--	
	11/15/2024			45	195 J	16900	16900 J	334	49.6	0.313	0.297	< 0.0212 U	< 0.191 U	--	
	05/21/2025			40.0	58.7	19400	19000	350	60.7	0.294	0.382 J	< 0.125 U	< 0.433 U	--	
MW-174	11/01/2019	Property Treatment Zone B	-12.3 to -22.3 ft	< 0.199 U	< 0.153 U	0.286 J	6.85	1.07	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	01/28/2020			< 0.199 U	< 0.153 U	0.484 J	0.529	1.05	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	531 J	
	05/01/2020			< 0.3 U	< 0.19 U	0.877	1.04	0.653	< 0.188 U	< 0.0941 U	0.701	< 0.137 U	0.71 J	51.1 J	
	07/09/2020			0.259	0.184	1.19	2.32	1.31	< 0.02 U	< 0.016 U	0.901	< 0.0212 U	0.511	< 31.6 U	
	11/05/2020			< 0.028 U	0.177	0.609	3.11	2.05	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	02/04/2021			0.04 J	0.098	0.247	2.38	1.17	< 0.02 U	< 0.016 U	0.121 J	< 0.0212 U	< 0.191 U	--	
	05/05/2021			< 0.0280 U	0.102	0.245	1.85	0.911	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--	
	08/05/2021			< 0.0280 U	0.11	0.328	29.7	0.557	< 0.0200 U	0.022 J	< 0.0500 U	< 0.0212 U	< 0.191 U	--	
	11/30/2021			< 0.0280 U	0.117	0.55	105	0.63	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--	
	02/17/2022			< 0.14 U	0.18 J	0.686	117	0.701	0.028 J	0.024 J	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/13/2022			0.047 J	0.149	2.75	119	0.741	0.104	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	08/11/2022			< 0.28 U	< 0.16 U	8.41	120	0.92 J	< 0.2 U	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--	
	10/27/2022			2.38	0.997	22.3	157	1.25	0.108	0.026 J	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/11/2023			< 0.14 U	< 0.08 U	20.1	105	1.52	0.125	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	11/03/2023			< 0.14 U	< 0.08 U	86.6	228	2.93	< 0.1 U	< 0.08 U	< 0.25 U	< 0.106 U	< 0.955 U	--	
	05/28/2024			< 0.028 U	0.287	63.8	205 J	2.19	0.217	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	11/18/2024			0.041 J	0.459	279	374	4.54	0.504	0.025 J	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/22/2025			< 0.102 U	0.776	713	636	13.1	1.12	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--	
MW-182	11/08/2019	Property Treatment Zone B	-12.5 to -22.5 ft	1570	794	19200	1560	89.4 J	15	< 0.0896 U	0.519	0.344 J	0.573 J	14100 J	
	01/27/2020			160 J	115 J	4500	1550	< 76 U	< 94 U	< 44.8 U	< 206 U	< 79 U	< 158 U	2420 J	
	04/01/2020			1480	169	2600	2040	25 J	< 9.4 U	< 4.48 U	< 20.6 U	< 7.9 U	< 15.8 U	1760 J	
	07/08/2020			126	28	715	1350	16.2	2.45 J	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	1000 J	
	11/04/2020			208	226	84900	18900	281	72.3	< 0.8 U	2.51 J	< 1.06 U	< 9.55 U	--	
	02/19/2021			259	99.5	87400	31100	269	163	< 8 U	< 25 U	< 10.6 U	< 95.5 U	--	
	05/06/2021			6650	384	68400	31000	226 J	92 J	< 32.0 UJ	< 100 UJ	< 42.4 UJ	< 382 UJ	--	
	08/09/2021			< 70.0 U	< 40.0 U	26100	9620	118	61	< 0.575 J	1.85 J	< 0.530 U	< 4.78 U	--	
	11/18/2021			1170 J	865	43900	22900	< 143 U	< 50 U	< 40 U	< 125 U	< 53 U	< 478 U	--	
	02/16/2022			198 J	118	40700	19500	< 114 U	52 J	< 32 U	< 100 U	< 42.4 U	< 382 U	--	
	05/10/2022			789	840	38200	26100	91	67.3	0.332	1.07	0.479	2.8	--	
	08/04/2022			149	250 J	41700	46000 J	89 J	63 J	< 16 U	< 50 U	< 21.2 U	< 191 U	--	
	10/25/2022			155 J	180	36600	24200	81 J	< 20 U	< 16 U	197 J	< 21.2 U	< 191 U	--	
	05/10/2023			60 J	43	25100	15300	< 57.2 U	32 J	< 16 U	< 50 U	< 21.2 U	< 191 U	--	
	11/02/2023			39.4 J	69 J	32100 J	15700 J	48.7 J	29 J	< 0.16 UJ	0.76 J	< 0.212 UJ	< 1.91 UJ	--	
	05/23/2024			102 J	108	27900	13400	< 57.2 U	26 J	< 16 U	< 50 U	< 21.2 U	< 191 U	--	
	11/13/2024			246	303	30500	18900	67.4	40.5	0.362	0.778	0.262	1.43	--	
	05/19/2025			138	146	30600	17800	68.3	29.7	0.339	0.771 J	0.310 J	1.68 J	--	
MW-186	10/31/2019	Property Treatment Zone B	-12.7 to -22.7 ft	< 0.199 UJ	< 0.153 U	4.15	23.4	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	01/29/2020			< 0.199 U	< 0.153 U	0.777	28.2	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	04/02/2020			< 0.199 U	< 0.153 U	0.476 J	5.93	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U	
	07/08/2020			< 0.028 U	0.085	0.101	4.02	0.0572	< 0.02 U	< 0.016 U	1.91	0.107	0.688	< 31.6 U	
	11/04/2020			< 0.028 U	0.177	0.552	2.26	1.06	< 0.02 U	0.0379 J	0.112 J	< 0.0212 U	< 0.191 U	--	
	02/16/2021			< 0.028 U	0.143	0.459	6.52 J	1.26	< 0.02 U	0.057	0.077 J	< 0.0212 U	< 0.191 U	--	
	05/07/2021			0.179	0.123	0.393	4.67	0.892	< 0.02 U	0.044	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	08/03/2021			< 0.0280 U	0.082	0.286	5.48	0.804	< 0.0200 U	0.051	0.099 J	< 0.0212 U	< 0.191 U	--	
	11/18/2021			< 0.028 U	0.085	0.259	4.57	0.731	< 0.02 U	0.046	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	02/16/2022			< 0.028 U	0.077	0.262	4.76	0.731	< 0.02 U	0.061	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/12/2022			0.038 J	0.098	0.664	4.69	0.717	< 0.02 U	0.037 J	0.06 J	< 0.0212 U	< 0.191 U	--	
	08/05/2022			0.498	0.143 J	0.281	7.63 J	0.757	< 0.02 U	0.056	0.06 J	< 0.0212 U	< 0.191 U	--	
	10/26/2022			< 0.028 U	0.063	0.207	3.19	0.682	< 0.02 U	0.052	0.379	0.073 J	0.479	--	
	05/11/2023			< 0.028 U	0.087	< 0.0276 U	0.075 J	0.628	< 0.02 U	0.032 J	0.245	< 0.0212 U	< 0.191 U	--	
	11/02/2023			< 0.028 U	0.082	0.253	< 0.0273 U	0.708	< 0.02 U	0.044	0.165 J	0.023 J	< 0.191 U	--	
	05/24/2024			< 0.028 U	0.113	0.35	0.054 J	0.466	< 0.02 U	0.037 J	0.077 J	< 0.0212 U	< 0.191 U	--	
	11/19/2024			< 0.028 U	0.035 J	0.153	0.35	0.651	< 0.02 U	0.045	< 0.05 U	< 0.0212 U	< 0.191 U	--	
	05/21/2025			< 0.500 U	< 0.135 U	0.905	< 0.200 U	0.586	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--	

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NWTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-167	11/04/2019	Property Treatment Zone C	-27.9 to -37.9 ft	0.326 J	< 0.297 U	14.6	17.3	0.599	< 0.188 U	< 0.0896 U	0.567	< 0.158 U	< 0.316 U	< 31.6 U
	01/28/2020			< 0.199 U	< 0.153 U	8.08	11.5	0.158 J	< 0.188 U	0.1 J	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2020			< 0.3 U	< 0.19 U	0.715	0.641	< 0.149 U	< 0.188 U	0.0967 J	0.693	< 0.137 U	0.629 J	68.3 J
	07/09/2020			< 0.028 U	0.067	0.473	0.948	< 0.0572 U	< 0.02 U	0.044	2.23	0.087 J	0.926	< 31.6 U
	11/05/2020			< 0.028 U	< 0.016 U	0.675	0.897	< 0.0572 U	< 0.02 U	< 0.016 U	0.255	< 0.0212 U	< 0.191 U	--
	02/04/2021			0.06 J	0.048	0.47	2.22 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.349	0.059 J	0.345	--
	05/05/2021			< 0.0280 U	< 0.0160 U	0.353	1.06	< 0.0572 U	< 0.0200 U	0.025 J	0.544	0.092 J	0.565	--
	08/10/2021			< 0.0280 U	< 0.0160 U	0.346	0.223	< 0.0572 U	< 0.0200 U	0.092	0.777	0.095 J	0.579	--
	11/30/2021			< 0.0280 U	< 0.0160 U	0.369	0.159	< 0.0572 U	< 0.0200 U	< 0.0160 U	0.241	< 0.0212 U	0.414	--
	02/22/2022			< 0.028 U	< 0.016 U	0.22	0.144	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2022			< 0.028 U	< 0.016 U	0.312	0.167	< 0.0572 U	< 0.02 U	< 0.016 U	0.155 J	< 0.0212 U	< 0.191 U	--
	08/05/2022			< 0.028 U	< 0.016 U	0.211	0.191	< 0.0572 U	< 0.02 U	< 0.016 U	0.093 J	< 0.0212 U	< 0.191 U	--
	10/28/2022			0.192	< 0.016 U	0.184	0.138	< 0.0572 U	< 0.02 U	< 0.016 U	0.186 J	< 0.0212 U	< 0.191 U	--
	05/11/2023			< 0.028 U	< 0.016 U	< 0.0276 U	0.516	< 0.0572 U	< 0.02 U	0.023 J	0.293	< 0.0212 U	< 0.191 U	--
	11/01/2023			< 0.028 U	0.019 J	0.223	0.26	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/28/2024			< 0.028 U	0.038 J	0.344	0.786 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.065 J	< 0.0212 U	< 0.191 U	--
	11/19/2024			< 0.028 U	< 0.016 U	0.191	1.14	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2025			< 0.102 U	< 0.135 U	0.355 J	1.46	0.221 J	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-171	11/05/2019	Property Treatment Zone C	-27.6 to -37.6 ft	< 1.99 U	< 1.53 U	509	13.3	1.47	0.923	< 0.0896 U	0.497 J	< 0.158 U	< 0.316 U	371 J
	01/23/2020			0.407 J	0.687	81.9	20.7	0.281 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/02/2020			0.255 J	< 0.153 U	11.4	26.2	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/09/2020			0.103	0.288	1.53	8.43	< 0.0572 U	< 0.02 U	0.028 J	0.085 J	< 0.0212 U	< 0.191 U	< 31.6 U
	11/03/2020			0.046 J	0.277	32.6	56.1	0.289	0.18	0.044	0.175 J	< 0.0212 U	0.234 J	--
	02/17/2021			0.101 J	1.02	588 J	396 J	4.5	7.56	0.101	1.14	0.091 J	0.29	--
	05/07/2021			< 1.4 U	< 0.8 U	1050	907	5.35 J	9.6	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	08/10/2021			< 0.0280 U	0.333	1030	775	5.51	14.1	0.107	0.356	0.047 J	0.276	--
	11/19/2021			< 2.8 U	< 1.6 U	2290	1230	< 5.72 U	19	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	02/17/2022			26.5	8.4	3160	1300	7.2 J	30.2	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	05/12/2022			< 2.8 U	< 1.6 U	2770	1380	9.4 J	35.5	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	08/04/2022			< 2.8 U	< 1.6 U	3670	1970	13.9 J	39.5	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	10/26/2022			< 2.8 U	9.3	3680	1820	15.5 J	35.8	< 1.6 U	17.3 J	< 2.12 U	< 19.1 U	--
	05/11/2023			14.6	96.5	4660	1460	14.3	58.6	0.195	0.78	< 0.0212 U	0.884	--
	11/01/2023			< 7 U	94.8	4140	1410	14.5 J	< 5 U	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--
	05/24/2024			60.3	211	7000	2250	19.8 J	70.7	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--
	11/15/2024			34.3	130 J	7840	2000	16.5	57.6	0.217	0.715	0.051 J	0.314	--
	05/21/2025			43.1	118	8910	4100	30.4	69.7	0.197 J	0.766	< 0.125 U	0.179 J	--
MW-175	11/01/2019	Property Treatment Zone C	-27.8 to -37.8 ft	1.25	1.73	258	41.5	6.03	0.661	< 0.0896 U	0.671	< 0.158 U	< 0.316 U	< 31.6 U
	01/28/2020			< 0.199 U	< 0.153 U	8.95	10.3	0.479 J	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2020			< 0.3 U	< 0.19 U	0.478 J	5.75	0.188 J	< 0.188 U	0.137 J	0.95	0.186 J	0.971 J	65.8 J
	07/09/2020			0.196	0.083	0.4	1.65	< 0.0572 U	< 0.02 U	0.042	2.19	< 0.0212 U	1.17	< 31.6 U
	11/05/2020			< 0.028 U	< 0.016 U	0.744	3.58	1.99	< 0.02 U	< 0.016 U	0.204	< 0.0212 U	< 0.191 U	--
	02/04/2021			< 0.028 U	0.048	0.698	2.55 J	5.29 J	< 0.02 U	< 0.016 U	0.221	0.045 J	0.248 J	--
	05/05/2021			< 0.0280 U	0.024 J	0.305	1.12	3.6	< 0.0200 U	0.027 J	0.307	0.057 J	0.398	--
	08/05/2021			< 0.0280 U	< 0.0160 U	0.171	0.377	2.16	< 0.0200 U	0.082	0.597	0.058 J	0.367	--
	11/30/2021			< 0.0280 U	< 0.0160 U	0.136	1.14	2.25	< 0.0200 U	< 0.0160 U	< 0.123 U	< 0.0212 U	0.198 J	--
	02/22/2022			< 0.028 U	< 0.016 U	0.146	1	2.14	< 0.02 U	0.03 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2022			0.094 J	0.043	0.194	0.572	1.55	< 0.02 U	< 0.016 U	0.111 J	< 0.0212 U	< 0.191 U	--
	08/11/2022			< 0.028 U	< 0.016 U	0.147	0.2	1.22	< 0.02 U	0.028 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/27/2022			1.41	0.022 J	0.074 J	0.094 J	1.22	< 0.02 U	0.022 J	0.107 J	0.068 J	0.224 J	--
	05/11/2023			< 0.028 U	< 0.016 U	0.05 J	0.421	0.921	< 0.02 U	0.022 J	0.138 J	< 0.0212 U	0.385	--
	11/02/2023			< 0.028 U	< 0.016 U	2.95	2.58	0.876	< 0.02 U	< 0.016 U	0.056 J	< 0.0212 U	< 0.191 U	--
	05/28/2024			< 0.028 U	< 0.016 U	0.083 J	< 0.0273 U	0.535	< 0.02 U	0.021 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/18/2024			< 0.028 U	< 0.016 U	0.637	8.45	0.941	< 0.02 U	0.028 J	0.056 J	< 0.0212 U	< 0.191 U	--
	05/22/2025			< 0.102 U	< 0.135 U	13.0	73.6	1.92	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-179	11/06/2019	Property Treatment Zone C	-27.2 to -37.2 ft	50.5	46.2 J	3780	533	< 15.2 U	13	< 0.0896 U	0.443 J	0.273 J	< 0.316 U	2310 J
	01/27/2020			38.8	33.3	941	156	7.07	2.51	< 0.0896 U	< 0.412 U	0.198 J	< 0.316 U	501 J
	04/02/2020			62.3	45	817	152	5.99 J	< 3.76 U	< 1.79 U	< 8.24 U	< 3.16 U	< 6.32 U	424 J
	07/10/2020			27.3	19.6	939	105	7.4	2.06	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	924 J
	11/03/2020			36.1 J	19.6	17700	1670	45.5	24.3	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	02/18/2021			489	110	16600	31300	279	170	< 8 U	< 25 U	< 10.6 U	< 95.5 U	--
	05/06/2021			< 7.00 U	21.3	4960	5860	29.5 J	< 5.00 U	< 4.00 U	< 12.5 U	< 5.30 U	< 47.8 U	--
	08/09/2021			9.16	< 4.00 U	790	2860	30.6	6.96	0.224	0.992	0.09 J	0.543	--
	11/30/2021			13.3 J	11.3	1810	6580	< 14.3 U	< 5.00 U	< 4.00 U	< 12.5 U	< 5.30 U	< 47.8 U	--
	02/17/2022			15.9	12.6	1400	1600	10.2	3 J	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	05/10/2022			11.4	8.87	654	1940	5.71	2.78	< 0.16 U	0.65 J	< 0.212 U	< 1.91 U	--
	08/04/2022			7.55	4.5 J	912	2990 J	6.25 J	5.7 J	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	10/25/2022			10.4 J	5.1	1120	1620	5.75 J	< 1 U	< 0.8 U	8.2 J	< 1.06 U	< 9.55 U	--
	05/10/2023			6.5 J	3.28 J	672 J	976 J	2.65 J	2.41 J	0.064 J	0.229 J	< 0.0212 U	0.202 J	--
	11/01/2023			3.85 J	2.05	1570	1770	6.1 J	6.65	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
05/23/2024	6.45 J	1.25 J	718 J	1750 J	5.25 J	5.75 J	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--			
11/12/2024	14.2	4.65	623	1370	< 2.86 U	2.95 J	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--			
05/20/2025	< 12.3 U	4.52 J	442	1400	4.01	1.97	< 0.0540 U	< 0.500 U	< 0.125 U	< 0.433 U	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-183	11/08/2019	Property Treatment Zone C	-27.4 to -37.4 ft	< 0.199 U	0.193 J	59.9	4.22	0.167 J	< 0.188 U	< 0.0896 U	0.459 J	< 0.158 U	< 0.316 U	45 J
	01/27/2020			0.237 J	< 0.153 U	21.8	15.5	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	0.369 J	< 31.6 U
	04/02/2020			< 0.199 U	< 0.153 U J	3.03	10	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/08/2020			0.075 J	0.063	0.893	4.24	< 0.0572 U	< 0.02 U	0.027 J	2.39	0.128	0.844	< 31.6 U
	11/04/2020			22.5	34.7	752	208	1.83	3.48	< 0.016 U	0.14 J	< 0.0212 U	< 0.191 U	--
	02/19/2021			2.28	17.3	4950	2260	12.3	16.2	0.051	0.131 J	< 0.0212 U	< 0.191 U	--
	05/06/2021			< 2.80 U	< 1.60 U	4470	2340	12.5 J	10.5	< 1.60 U	< 5.00 U	< 2.12 U	< 19.1 U	--
	08/06/2021			< 0.0280 U	2.55	3570	3740	9.87	12.5	0.068	0.347	0.053 J	0.273	--
	11/18/2021			123	< 8 U	5430	5110	14.1	16.3	0.051	0.128 J	< 0.0212 U	0.242 J	--
	02/16/2022			< 7 U	< 4 U	4940	4410	< 14.3 U	11.7 J	< 4 U	< 12.5 U	< 5.3 U	< 47.8 U	--
	05/10/2022			< 2.8 U	18	3940	4350	7.82	14.5	0.036 J	0.112 J	< 0.0212 U	< 0.191 U	--
	08/04/2022			< 2.8 U	< 1.6 U	3700	8160	11 J	14.6 J	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	10/25/2022			< 2.8 U	< 1.6 U	3060	4350	9.9 J	14.6	< 1.6 U	17.8 J	< 2.12 U	< 19.1 U	--
	05/10/2023			< 2.8 U	< 1.6 U	321	1200	< 5.72 U	< 2 U	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	11/01/2023			< 2.8 U	< 1.6 U	193	1050	< 5.72 U	< 2 U	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	05/23/2024			< 2.8 U	< 1.6 U	205	1030	< 5.72 U	< 2 U	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	11/11/2024			< 0.028 U	0.029 J	279	1500	1.38	0.822	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/19/2025			0.257 J	0.272 J	345	1410	2.26	< 1.22 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-187	11/01/2019	Property Treatment Zone C	-27 to -37 ft	< 0.199 U	< 0.153 U	2.34	2.8	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/29/2020			< 0.199 U	< 0.153 U	0.319 J	0.254 J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/02/2020			< 0.199 U	< 0.153 U	0.234 J	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/08/2020			< 0.028 U	< 0.016 U	0.123	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	2.4	0.126	1.18	< 31.6 U
	11/04/2020			< 0.028 U	< 0.016 U	0.631	0.519	< 0.0572 U	< 0.02 U	< 0.016 U	0.298	0.025 J	0.213 J	--
	02/16/2021			0.078 J	< 0.016 U	0.241	2.57 J	< 0.0572 U	< 0.02 U	0.043	1.16	0.087 J	0.31	--
	05/07/2021			< 0.028 U	< 0.016 U	< 0.0276 U	1.77	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/03/2021			< 0.0280 U	< 0.0160 U	0.204	1.57 J	< 0.0572 U	< 0.0200 U	0.033 J	0.896	0.147	0.877	--
	11/18/2021			< 0.028 U	< 0.016 U	0.13	0.823	< 0.0572 U	< 0.02 U	< 0.016 U	0.136 J	0.043 J	0.325	--
	02/16/2022			< 0.028 U	< 0.016 U	0.077 J	0.651	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2022			< 0.028 U	< 0.016 U	0.101	0.583	< 0.0572 U	< 0.02 U	< 0.016 U	0.123 J	< 0.0212 U	< 0.191 U	--
	08/05/2022			< 0.028 U	< 0.016 U	0.103	0.617 J	< 0.0572 U	< 0.02 U	0.033 J	0.317	0.066 J	0.458	--
	10/26/2022			< 0.028 U	< 0.016 U	0.125	0.274	< 0.0572 U	< 0.02 U	< 0.016 U	0.506	0.101	0.78	--
	05/11/2023			< 0.028 U	< 0.016 U	0.093 J	0.156	< 0.0572 U	< 0.02 U	< 0.016 U	0.253	< 0.0212 U	< 0.191 U	--
	11/02/2023			< 0.028 U	< 0.016 U	0.08 J	< 0.0273 U	< 0.0572 U	< 0.02 U	0.018 J	0.308	0.067 J	0.419	--
	05/24/2024			< 0.028 U	< 0.016 U	0.075 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.07 J	< 0.0212 U	< 0.191 U	--
	11/19/2024			< 0.028 U	< 0.016 U	0.053 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/20/2025			0.364 J	< 0.500 U	< 0.500 U	< 0.370 U	0.142 J	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-168	11/04/2019	Property Treatment Zone D	-43 to -53 ft	< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U J	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 65.0 U
	01/31/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	0.104 J	0.827	0.161 J	0.712 J	76 J
	07/09/2020			0.147	< 0.016 U	0.175	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	2.61	< 0.0212 U	1.2	< 31.6 U
	11/05/2020			< 0.028 U	< 0.016 U	1.92	0.407	< 0.0572 U	< 0.02 U	< 0.016 U	0.314	< 0.0212 U	< 0.191 U	--
	02/04/2021			< 0.028 U	< 0.016 U	0.49	0.324	< 0.0572 U	< 0.02 U	< 0.016 U	0.296	0.048 J	0.276	--
	05/05/2021			< 0.0280 U	0.032 J	1.29	0.185	< 0.0572 U	< 0.0200 U	0.021 J	0.667	0.097 J	0.602	--
	08/10/2021			< 0.0280 U	0.039 J	0.732	0.531	0.065 J	< 0.0200 U	0.043	0.268	0.05 J	0.274	--
	11/30/2021			< 0.0280 U	0.042	2.59	0.387	0.122 J	< 0.0200 U	< 0.0160 U	0.074 J	< 0.0212 U	< 0.191 U	--
	02/22/2022			< 0.028 U	< 0.016 U	5.43	0.932	0.07 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2022			< 0.028 U	0.049	9.42	1.68	0.117 J	0.093 J	< 0.016 U	0.2 J	< 0.0212 U	0.194 J	--
	08/05/2022			< 0.028 U	0.5	285	43.8	3.36	0.413	0.033 J	0.177 J	0.032 J	< 0.191 U	--
	10/28/2022			0.147	< 0.016 U	2.93	6.68	0.085 J	< 0.02 U	0.019 J	0.191 J	< 0.0212 U	< 0.191 U	--
	05/11/2023			< 0.028 U	< 0.016 U	0.536	2.79	0.097 J	< 0.02 U	< 0.016 U	0.258	< 0.0212 U	< 0.191 U	--
	11/02/2023			0.747	0.05	23 J	22.4 J	0.693 J	< 0.02 U	< 0.016 U	0.089 J	< 0.0212 U	< 0.191 U	--
	05/28/2024			< 0.028 U	< 0.016 U	4.55	6.03	0.151 J	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/19/2024			< 0.028 U	< 0.016 U	0.234	1.58	< 0.0572 U	< 0.02 U	< 0.016 U	0.091 J	< 0.0212 U	0.263	--
	05/22/2025			< 0.102 U	< 0.135 U	1.77	3.24	0.157 J	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-172	11/05/2019	Property Treatment Zone D	-42.5 to -52.5 ft	8810	3280	643	2.64	22.8	32	< 0.0896 U	0.46 J	< 0.158 U	< 0.316 U	4960 J
	01/23/2020			31100	10100	623	< 59 U	38.1	50.6	< 0.0896 U	1.02	< 0.158 U	0.55 J	10700 J
	04/02/2020			9670	4480	452	< 59 U	< 76 U	< 94 U	< 44.8 U	< 206 U	< 79 U	< 158 U	5310 J
	07/09/2020			6570	4660	668	5.57	56.9	66.1	0.055	0.757	< 0.0212 U	0.402	4430 J
	11/03/2020			5780	4130	582	12.9	44.1	85.5	0.083	0.75	0.177	0.565	--
	02/17/2021			5370	3740	955	179	44.3	89.8	0.049	0.481	0.068 J	0.216 J	--
	05/07/2021			1100	1410	538	21	20.4	27.8	< 1.6 U	< 5 U	< 2.12 U	< 19.1 U	--
	08/10/2021			203	576	440	33.9	14.3	22.1	0.036 J	0.378	0.099 J	0.504	--
	11/19/2021			1310	1290	798	15.2	28.2	31.7	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	02/17/2022			2890	2260	656	14.1	24.3	39.8	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	05/12/2022			4880	2860	588	13.8	28.9	48	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	08/05/2022			6140	3240	468	13	26.9	53.5	< 0.8 U	< 2.5 U	< 1.06 U	< 9.55 U	--
	10/27/2022			3390	1880	309	8.28	27.4	46.3	0.04 J	0.412	< 0.0212 U	0.31	--
	05/11/2023			1730 J	1810	590	9	29.1	60.5	< 0.016 U	0.203	< 0.0212 U	< 0.191 U	--
	05/24/2024			116	526	1270	22.6 J	25.3	38.1	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	11/13/2024			1350	1860	909	14.2	38.6	70.8	0.033 J	0.173 J	< 0.0212 U	< 0.191 U	--
	05/21/2025			1360	1300	1450	21.9	47.2	76.3	< 0.0540 U	0.159 J	< 0.125 U	< 0.433 U	--

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
 Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	
MW-176	11/01/2019	Property Treatment Zone D	-42.7 to -52.7 ft	< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/28/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	05/01/2020			< 0.3 U	< 0.19 U	< 0.126 U	< 0.234 U	< 0.149 U	< 0.188 U	< 0.0941 U	0.831	< 0.137 U	0.684 J	83.5 J
	07/09/2020			< 0.028 U	< 0.016 U	0.03 J	< 0.0273 U	< 0.0572 U	< 0.02 U	< 0.016 U	0.709	< 0.0212 U	0.294	< 31.6 U
	11/05/2020			< 0.028 U	< 0.016 U	1.22	2.92	1.64	< 0.02 U	< 0.016 U	0.204	< 0.0212 U	< 0.191 U	--
	02/04/2021			< 0.028 U	0.036 J	1.28	1.51 J	3.64 J	< 0.02 U	< 0.016 U	0.146 J	< 0.0212 U	< 0.191 U	--
	05/05/2021			< 0.0280 U	0.032 J	0.816	0.858	2.73	< 0.0200 U	< 0.0160 U	0.35	0.057 J	0.385	--
	08/05/2021			< 0.0280 U	< 0.0160 U	0.574	0.824	1.8	< 0.0200 U	0.045	0.279	< 0.0212 U	< 0.191 U	--
	11/30/2021			< 0.0280 U	< 0.0160 U	0.448	4.37	1.43	< 0.0200 U	< 0.0160 U	< 0.0500 U	< 0.0212 U	< 0.191 U	--
	02/22/2022			< 0.028 U	0.032 J	0.452	3.88	1.52	< 0.02 U	0.022 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/13/2022			0.138	0.051	0.488	4.18	1.46	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/11/2022			< 0.028 U	0.048	0.316	1.35	1.15	< 0.02 U	0.028 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/27/2022			< 0.028 U	0.02 J	0.211	0.668	1.07	< 0.02 U	0.023 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/11/2023			< 0.028 U	< 0.016 U	0.131	1.03	0.698	< 0.02 U	0.022 J	0.111 J	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 U	0.038 J	0.186	0.096 J	0.496	< 0.02 U	0.019 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/18/2024			< 0.028 U	< 0.016 U	0.734	8.71	0.802	< 0.02 U	0.023 J	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/22/2025			< 0.102 U	< 0.135 U	8.49	58.3	1.72	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--
MW-180	11/06/2019	Property Treatment Zone D	-42.7 to -52.7 ft	2.1 J	1.87 J	155	76.6	< 0.760 U	< 0.940 U	< 0.0896 U	< 0.412 U	0.247 J	< 0.316 U	220 J
	01/24/2020			2.8	3.18	222	146	1.2	0.293 J	< 0.0896 U	< 0.412 U	0.184 J	< 0.316 U	186 J
	04/01/2020			< 0.995 U	< 0.765 U	89.9	22.9	< 0.76 U	< 0.94 U	< 0.448 U	< 2.06 U	< 0.79 U	< 1.58 U	< 31.6 U
	07/10/2020			0.614	1.58	50.7	17.8	0.628	0.163	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	122 J
	11/03/2020			0.335	1.08	156	59	1.31	0.468	< 0.016 U	0.084 J	< 0.0212 U	< 0.191 U	--
	02/18/2021			46.8	8	162	308	3.46	2.59	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/06/2021			1.29	1.68	407	237	2.83	2.14	< 0.0160 U	0.204	0.037 J	0.195 J	--
	08/06/2021			< 0.700 U	0.625 J	228	120	1.65	0.312	0.02 J	0.141 J	< 0.0212 U	< 0.191 U	--
	11/30/2021			1.33	4.27	304	237	2.93	0.555	< 0.0800 U	< 0.25 U	< 0.106 U	< 0.955 U	--
	02/17/2022			2.18	3.78	662	368	5.59	0.92	0.265	< 0.25 U	0.3 J	< 0.955 U	--
	05/10/2022			< 0.14 U	2.86	556	576	3.53	< 0.1 U	< 0.08 U	< 0.25 U	< 0.106 U	< 0.955 U	--
	08/04/2022			4.43	17.6 J	1750	994	12	4.6 J	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	10/26/2022			4.8 J	7.7	948	743	4.5 J	2.65	< 0.4 U	5.07	< 0.53 U	< 4.78 U	--
	05/10/2023			4.75	4.25	2410	408	8.18	3.28	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	11/01/2023			46.3	116	4400	575	12.9	7.15	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
	05/24/2024			60.3	158	4020	464	11.1	7.02	0.03 J	0.097 J	< 0.0212 U	< 0.191 U	--
	11/12/2024			165	247	4010	1090	15.5	9.55	< 0.4 U	< 1.25 U	< 0.53 U	< 4.78 U	--
05/20/2025	194	255	4790	1490	43.9	10.8	0.0642 J	< 0.500 U	< 0.125 U	< 0.433 U	--			
MW-184	11/08/2019	Property Treatment Zone D	-42.5 to -52.5 ft	1590	733	79	< 11.8 U	2.77	16	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	2310 J
	01/27/2020			886	325	22.3	0.287 J	1.65	6.84	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	462 J
	04/01/2020			< 1.99 U	< 1.53 U	370	< 1.18 U	< 1.52 U	< 1.88 U	< 0.896 U	< 4.12 U	< 1.58 U	< 3.16 U	212 J
	07/08/2020			154	88.4	75.7	0.971	0.646	3.41	< 0.016 U	1.04	< 0.0212 U	0.411	260 J
	11/04/2020			162	102	134	3.97	1.52 J	3.77	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	02/19/2021			305	271	432	8.8	5.52	19.2	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	05/06/2021			46.2	47.2	101	31.4	0.69 J	1.82	< 0.0800 U	< 0.250 U	< 0.106 U	< 0.955 U	--
	08/06/2021			179	171	196	25.7	3.39	12.8	0.027 J	0.207	< 0.0212 U	< 0.191 U	--
	11/18/2021			366	280	348	21.4	6.69	20.3	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/16/2022			370	309	361	27.4	6.54	16.5	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/10/2022			296	216	253	36	5.55	15.3	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/04/2022			276	189	210	55.5	4.2	12.2	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	10/25/2022			319 J	217	251	23.9	5.01	12.7	< 0.16 U	1.93 J	< 0.212 U	< 1.91 U	--
	05/10/2023			112	132	149	38.1	3.06	5.68	< 0.16 U	< 0.5 U	< 0.212 U	< 1.91 U	--
	11/02/2023			228	224	247	39.6	6.31	12.1	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/23/2024			87.8 J	117	84.4	63.2	1.38 J	5.2	< 0.32 U	< 1 U	< 0.424 U	< 3.82 U	--
	11/11/2024			49.6 J	56.1	40.1	75.1	0.491	1.7	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/19/2025	252	256	309	33.2	10.9	19.7	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			
MW-188	10/31/2019	Property Treatment Zone D	-42.2 to -52.2 ft	< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	01/29/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	04/02/2020			< 0.199 U	< 0.153 U	< 0.0933 U	< 0.118 U	< 0.152 U	< 0.188 U	< 0.0896 U	< 0.412 U	< 0.158 U	< 0.316 U	< 31.6 U
	07/08/2020			< 0.028 U	< 0.016 U	< 0.0276 U	< 0.0273 U	0.0572	< 0.02 U	< 0.016 U	1.86	0.083 J	0.786	< 31.6 U
	11/04/2020			< 0.028 U	< 0.016 U	0.22	0.197	< 0.0572 U	< 0.02 U	0.0161 J	0.149 J	< 0.0212 U	0.224 J	--
	02/16/2021			0.06 J	< 0.016 U	0.589	5.14 J	< 0.0572 U	< 0.02 U	< 0.016 U	0.352	< 0.0212 U	< 0.191 U	--
	05/07/2021			< 0.028 U	< 0.016 U	0.448	2.14	< 0.0572 U	< 0.02 U	< 0.016 U	0.13 J	< 0.0212 U	< 0.191 U	--
	08/10/2021			< 0.0280 U	< 0.0160 U	0.322	1.17	< 0.0572 U	< 0.0200 U	0.033 J	0.337	0.061 J	0.375	--
	11/18/2021			< 0.028 U	< 0.016 U	0.162	0.34	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	02/16/2022			< 0.028 U	< 0.016 U	0.16	0.357	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/12/2022			< 0.028 U	< 0.016 U	0.237	0.33	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	08/05/2022			0.104	0.031 J	0.343	0.333 J	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	10/26/2022			< 0.028 U	< 0.016 U	0.104	0.192	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/11/2023			< 0.028 U	< 0.016 U	0.075 J	0.113	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/03/2023			< 0.028 U	< 0.016 U	0.103	0.135	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	05/24/2024			< 0.028 U	0.044	0.472	0.324	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
	11/19/2024			0.043 J	< 0.016 U	0.099 J	0.172	< 0.0572 U	< 0.02 U	< 0.016 U	< 0.05 U	< 0.0212 U	< 0.191 U	--
05/20/2025	< 0.102 U	< 0.135 U	< 0.500 U	< 0.206 U	< 0.115 U	< 0.122 U	< 0.0540 U	< 0.129 U	< 0.125 U	< 0.433 U	--			

Table 2a. Groundwater Analytical Results - VOCs and Petroleum Hydrocarbons
Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Hydrogeologic Zone	Screen Interval	Volatile Organic Compounds (VOCs) by EPA Method 8260C										Gasoline Range Organics by NMTPH-Gx
				Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene (DCE)	Vinyl Chloride	trans-1,2-Dichloroethene	1,1-Dichloroethene	Benzene	Toluene	Ethylbenzene	Total Xylenes	
				ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Groundwater Preliminary Cleanup Level (PCUL) ¹				5	4	16	0.29	100	7	5	640	700	1600	800
MTCA Method B Screening Level for Vapor Intrusion ²				25	1.4	180	0.33	77	130	2.4	15000	2800	320	

Notes:

The dates of the Second Quarter 2025 event are shaded orange

¹The Preliminary Cleanup Levels (PCULs) for groundwater are based on the Model Toxics Control Act (MTCA) Method B Potable Groundwater Cleanup Level (Target for Soil to Groundwater Pathway) in the most recently published version of the Cleanup Level and Risk Calculation (CLARC) tables (February 2025). For petroleum hydrocarbons, for which a Method B value has not been established, the PCUL is based on the MTCA Method A Cleanup Level for Groundwater (when benzene is present).

²The MTCA Method B Groundwater Screening Levels for Vapor Intrusion in the most recent version of CLARC (February 2025).

Wells MW-157, MW-175, and W-MW-02 were not sampled during the Second Quarter 2025 event due to the presence of emulsified vegetable oil (EVO) injectate in the well.

Bold = the analyte was detected above the method detection limit

Blue Shaded = the detected result exceeds the applicable groundwater screening level

Underlined Text = the detected result exceeds the MTCA Method B Groundwater Screening Level for Vapor Intrusion

J = result value estimated

UJ = analyte not detected and the method detection limit (MDL) is an estimate

U = analyte not detected above the MDL shown

E = value above quantitation range

-- = not tested

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
Shallow Wells															
MW121	04/05/2018	--	--	--	--	--	--	--	6.64	2028	17.2	--	0.6	119.6	--
	01/31/2019	--	--	--	--	--	--	--	6.87	2396	15.3	--	0.42	-3	--
	04/29/2019	--	--	--	--	--	--	--	6.75	2521	18.1	--	0.3	9	--
	07/19/2019	--	--	--	--	--	--	--	6.38	2017	18.8	--	0.46	-17	--
	10/17/2019	--	--	--	--	--	--	--	6.17	2041	13.7	--	2.39	-119.4	--
	11/30/2020	184	15.3	0.0164	< 0.000422 U	3.1	31000	11500	6.5	1838	15.9	--	0.39	-442	--
	02/04/2021	327	11.6	0.0185	0.0416	0.121	2700	177	6.67	1912	15.6	4.2	1.73	48	--
	05/12/2021	277	13.5	0.00854	< 0.000422 U	1.95	22000	8950	6.64	1808	17.5	6.7	0.39	124.6	--
	08/02/2021	280	14.7	< 0.000296 U	< 0.000422 U	1.32	21400	9200	6.63	1853	21.6	10	0.25	123.8	--
	02/22/2022	--	--	--	--	--	--	--	6.76	1895	9.1	--	0.68	-118.7	--
	05/19/2022	298	7.16	0.00042 J	< 0.000422 U	0.0346	3790	6190	6.76	1875	13.9	--	0.32	28.6	--
	08/04/2022	207	7.15	0.00183	< 0.000422 U	0.38	2170	7360	6.78	1628	18	--	0.6	78.8	--
	10/31/2022	218	9.26	0.00304	< 0.000422 U	0.524	8600	7550	6.57	1454	15.7	--	0.46	5.4	0
	05/16/2023	--	--	--	--	--	--	--	8.13	1811	16.7	--	0.17	-28.7	--
	11/07/2023	70.9 J	5.92	0.00133	< 0.000422 U	0.205	257	3640	6.71	1051	15.6	--	1.3	-2.4	0.5
	05/21/2024	--	--	--	--	--	--	--	6.64	1652	13	--	2.1	199.7	--
11/07/2024	35.4	6.96	0.0016	< 0.000422 U	0.572	4640	5330	6.53	1240	11.2	--	0.46	-22.2	2.2	
05/07/2025	--	--	--	--	--	--	--	6.79	1167	15.7	5.4	0.16	-26.7	--	
MW-154	04/30/2018	--	--	--	--	--	--	--	7.26	469	16.3	--	0.4	71.7	--
	01/21/2019	--	--	--	--	--	--	--	7.25	523	14.4	--	0.61	99	--
	04/24/2019	--	--	--	--	--	--	--	7.09	459	18.6	--	0.48	103	--
	07/15/2019	--	--	--	--	--	--	--	6.96	517	20	--	1.21	157	--
	10/14/2019	87.8	1.92	< 0.000296 U	< 0.000422 U	< 0.000287 U	173	129	6.49	515	17.5	7.6	0.53	161	0
	01/21/2020	88.8	3.7	< 0.000296 U	0.00503	0.128	< 15 U	147	6.81	965	11.1	15.1	1.61	-87	0
	04/30/2020	74.6	1.38	< 0.000296 U	< 0.000422 U	< 0.000287 U	1530	360	6.85	652	18.5	4	1.06	234	0
	07/10/2020	69.5	1.18	< 0.000296 U	< 0.000422 U	< 0.000287 U	89.7 J	81.7	6.49	708	20.5	5	0.78	25	0
	11/09/2020	75.8	1.24	< 0.000296 U	< 0.000422 U	< 0.000287 U	440	49.4	6.94	567	14.9	24.1	5.29	27	--
	02/08/2021	56.3	1.83	< 0.000296 U	< 0.000422 U	0.00916	407	29.6	7.28	507	15.3	10	8	40	--
	05/10/2021	49.6	1.56	< 0.000296 U	< 0.000422 U	< 0.000287 U	368	25.5	7.23	469	19	7.2	4.97	-92	--
	08/17/2021	62.6	2.6	< 0.00407 U	< 0.00426 U	< 0.00291 U	613	41.1	6.8	494	18.1	11.2	6.9	4.3	--
	11/10/2021	51.9	1.43	< 0.000296 U	< 0.000422 U	< 0.000287 U	584	28.5	7.08	487	15.8	--	0.59	149.5	0
	02/18/2022	44.7	1.67	< 0.000296 U	< 0.000422 U	< 0.000287 U	278	11.1	7.27	872	14.8	--	4.91	-297.7	--
	05/02/2022	44.7	1.85	< 0.000296 U	< 0.000422 U	< 0.000287 U	139	11.8	7.09	671	14.9	--	5.98	211	--
	08/02/2022	56.6	1.43	< 0.000296 U	< 0.000422 U	< 0.000287 U	336	31.9	7.16	584	18.5	--	4.97	-15	--
	11/03/2022	59.7	1.67	< 0.000296 U	< 0.000422 U	< 0.000287 U	189	30.1	7.61	620	15.7	--	1.77	211.3	0
	05/12/2023	--	--	--	--	--	--	--	7.04	583	16.5	--	0.14	-36	--
	11/10/2023	65.2	2.57	0.0143	< 0.000422 U	6.95	388	114	6.97	619	13.5	--	1.25	-18	0
	06/04/2024	--	--	--	--	--	--	--	6.59	640	15.1	--	0.35	-168.3	--
11/07/2024	58	2.63	0.0139	< 0.000422 U	10.9	96.3 J	704	6.64	668	16.5	--	3.2	167.8	0	
05/12/2025	--	--	--	--	--	--	--	6.76	536	20	9.6	1.14	14.4	--	

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-155	04/27/2018	--	--	--	--	--	--	--	6.79	479	13.3	--	3.2	94.4	--
	01/21/2019	--	--	--	--	--	--	--	6.52	500	12.3	--	2.43	119	--
	04/23/2019	--	--	--	--	--	--	--	6.51	663	14.7	--	1.8	41	0
	07/23/2019	--	--	--	--	--	--	--	6.26	765	14.4	--	2.06	66	--
	10/16/2019	94.3	3.66	0.0175	< 0.000422 U	0.0361	119	71.6	6.3	657	15.2	4.5	1.12	272	0
	01/20/2020	77.2	3.43	< 0.000296 U	< 0.000422 U	0.012	443	39.2	5.93	819	13.7	19.9	2	45	0
	05/05/2020	73.3	2.75	< 0.000296 U	< 0.000422 U	< 0.000287 U	700	37.5	7.31	678	17.9	9	2.24	131	--
	08/03/2020	86.5	2.43	< 0.000296 U	< 0.000422 U	0.0123	2990	821	6.73	686	20.1	70.1	2.45	114	0.5
	11/11/2020	84.4	1.78	< 0.000296 U	< 0.000422 U	0.106	441	67.3	6.56	669	14.7	89.7	2.67	-67	--
	08/13/2021	69.2	1.88	< 0.000296 U	< 0.000422 U	0.036	883	41.2	6.29	592	16.9	25.4	4.17	66.8	--
	11/30/2021	53.6	2.08	< 0.000296 U	< 0.000422 U	< 0.000287 U	193	15.6	6.28	563	12.5	--	4.67	206.5	0
	03/01/2022	128	2.1	< 0.000296 U	< 0.000422 U	0.0462	249	167	6.69	870	14.6	--	1.98	-208	--
	05/05/2022	84.8	1.79	< 0.000296 U	< 0.000422 U	0.0268	31.2 J	84.2 J	6.5	782	11.2	--	2.9	184.5	--
	08/03/2022	58	2.12	< 0.000296 U	< 0.000422 U	0.00222	133	15.6	6.6	774	18.7	--	2.37	-21.2	--
	11/04/2022	138	2.11	0.00166	< 0.000422 U	0.414	1540	491	7.18	995	14.8	--	0.28	180.9	0
	05/09/2023	--	--	--	--	--	--	--	7.01	600	16.9	--	8.2	14.9	--
	11/10/2023	146	2.21	0.0016	< 0.000422 U	0.17	970	413	7.15	848	13.6	--	1.63	55.7	0
	05/28/2024	--	--	--	--	--	--	--	6.62	496	13.8	--	0.78	177.3	--
	11/11/2024	155	2.73	< 0.000296 U	< 0.000422 U	0.241	651	385	6.8	898	14.2	--	1.24	-50	0
	05/09/2025	--	--	--	--	--	--	--	6.5	577	16.9	15.6	3.43	39.8	--
MW-159	04/26/2018	--	--	--	--	--	--	--	6.92	928	18.9	--	0.7	108.9	--
	01/21/2019	--	--	--	--	--	--	--	6.92	1125	14.1	--	0.59	126	--
	04/26/2019	--	--	--	--	--	--	--	6.83	1279	14.5	--	0.54	79	--
	07/21/2019	--	--	--	--	--	--	--	6.75	1109	19	--	1.34	62.1	--
	01/29/2020	32.9	4.17	0.0449	< 0.000422 U	6.41	3640	3470	6.79	1081	14.2	4.7	0.11	-76	2.5
	11/11/2020	12.6	2.9	0.0272	< 0.000422 U	2.9	7940	3270	6.78	588	12.4	4.1	0.6	-126	--
	02/08/2021	4.88 J	4.09	0.0709	< 0.000422 U	20.1	6770	2970	6.83	625	11.1	168	0.57	-437	--
	05/11/2021	2.9 J	5.22	0.0545	< 0.000422 U	10.5	17900	3600	6.91	625	14.4	356	0.14	-179	--
	08/05/2021	1.83 J	4.45	0.0415	< 0.00426 U	15.2	7870	2430	6.81	477	19.5	31.5	0.22	100.9	--
	11/30/2021	2.15	3.84	0.0353	< 0.000422 U	16.1	11800	2860	6.49	542	13.1	--	0.17	-105.4	4.5
	03/03/2022	< 0.594 U	4.26	0.00663	< 0.000422 U	4.03	10200	3500	6.66	606	13.5	25	0.15	-700	--
	05/11/2022	< 0.594 U	3.84	0.0214	< 0.000422 U	15	7830	3070	6.77	565	15.7	--	0.2	-104.1	--
	08/03/2022	1.22 J	4.21	0.0121	< 0.000422 U	6.91	9740	3050	6.98	551	18.3	--	1.5	-74.7	--
	10/31/2022	< 0.594 U	5.26	0.0211	< 0.000422 U	12.8	6810	3700	6.58	511	15.1	--	0.42	-24.3	3.5
	05/16/2023	--	--	--	--	--	--	--	9.41	627	15.5	--	0.7	-59.6	--
	11/07/2023	--	--	--	--	--	--	--	6.82	690	14.6	--	0.38	-139.3	--
	05/21/2024	--	--	--	--	--	--	--	6.79	744	12	--	2.12	-100.1	--
	11/05/2024	--	--	--	--	--	--	--	6.7	894	14	--	0.14	73.6	2.6
	05/07/2025	--	--	--	--	--	--	--	6.79	686	15.1	2.1	0.22	-78.9	--
MW-313	10/10/2019	66.3	4.39	< 0.000296 U	< 0.000422 U	0.0762	2150	1590	7.06	718	17.3	66.4	0.77	131	0.5
	01/14/2020	13.3	3.17	< 0.000296 U	< 0.000422 U	0.75	4000	2370	6.83	979	8.1	--	0.42	76	3
	05/04/2021	--	--	--	--	--	--	--	6.66	798	14.7	114	1.08	-131	--
	11/09/2021	67.1	2.2	< 0.000296 U	< 0.000422 U	0.113	8400	1430	6.55	785	15	--	1.14	33.7	0.6
	05/18/2022	--	--	--	--	--	--	--	6.69	1130	15.5	--	0.64	53	--
	11/01/2022	164	1.75	< 0.000296 U	< 0.000422 U	0.934	1870	2290	7.01	1507	15.3	--	0.21	260.5	0
	05/15/2023	--	--	--	--	--	--	--	6.81	1274	23.8	--	0.83	9.2	--
	11/07/2023	--	--	--	--	--	--	--	7.09	90	15.7	--	2.1	-59.6	0.2
	05/22/2024	--	--	--	--	--	--	--	6.77	1099	16.4	--	2.33	22.5	--
	11/12/2024	--	--	--	--	--	--	--	6.7	1160	13.8	--	0.69	-60.8	--
	05/08/2025	--	--	--	--	--	--	--	6.81	819	15.4	19	0.34	49	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-9	04/05/2018	--	--	--	--	--	--	--	6.73	1299	13.4	--	0.8	127.7	--
	01/21/2019	--	--	--	--	--	--	--	6.63	1179	12.5	--	0.71	143	--
	04/26/2019	--	--	--	--	--	--	--	6.68	632	16.6	--	0.5	62	--
	07/16/2019	--	--	--	--	--	--	--	6.7	1060	17.4	--	0.22	-118	--
	10/17/2019	< 0.0774 U	4.42	0.00851	< 0.000422 U	1.77	21600	3760	6.27	1190	14.4	--	0.52	-104	2
	11/24/2020	0.879 J	4.94	0.00394	< 0.000422 U	0.786	20800	2350	6.5	1120	13.9	95.4	0.38	-291	--
	02/04/2021	1.79 J	3.67	< 0.00407 U	< 0.00426 U	0.644	23600	1510	6.39	617	14.2	8	0.4	42	--
	05/12/2021	< 0.594 U	4.32	0.00368	< 0.000422 U	0.9	21600	2030	6.7	1174	14.8	2.3	0.29	-159.3	--
	08/02/2021	< 0.594 U	5.06	< 0.000296 U	< 0.000422 U	0.799	19900	1820	6.54	1150	20.4	3.8	0.29	127.6	--
	11/11/2021	< 1.49 U	4.06	< 0.000296 U	< 0.000422 U	0.652	19000	1770	6.61	1006	14.8	--	0.43	175.1	5.8
	02/15/2022	19.9	4.13	< 0.000296 U	< 0.000422 U	0.0371	5090	4970	6.61	1046	12.4	--	0.47	-247.2	--
	06/08/2022	25.3	4.06	0.00215	< 0.000422 U	0.329	8450	2370	6.64	1071	17.6	--	0.26	-13.3	--
	08/09/2022	26.6	4.72	0.00174	< 0.000422 U	0.255	15600	3020	6.75	1008	19.1	--	0.55	-43.9	--
	10/31/2022	9.08	4.25	0.00167	< 0.000422 U	0.187	12800	2810	6.63	923	16.3	--	0.1	74.4	0.5
	05/12/2023	--	--	--	--	--	--	--	6.75	1084	-17.8	--	0.53	-101.2	--
	11/06/2023	56	4.5	0.00153	< 0.000422 U	0.128	17600	3740	6.68	1247	15.4	--	1.15	-30.6	4
	05/21/2024	--	--	--	--	--	--	--	6.54	1149	13.3	--	2.03	-60.2	--
	05/08/2025	--	--	--	--	--	--	--	6.52	824	14.9	85.3	0.5	31.5	--
R-MW6	04/06/2018	--	--	--	--	--	--	--	6.72	1137	16.8	--	0.7	113.1	--
	01/25/2019	--	--	0.0254	0.00827	7.64	--	--	6.75	1055	14.9	--	0.33	-101	--
	04/25/2019	--	--	--	--	--	--	--	6.77	1295	17.5	--	0.4	18	--
	12/01/2020	160	17.3	0.00485	< 0.000422 U	0.502	6870	2400	6.35	765	12.9	15.2	0.71	-42	--
	02/03/2021	207	2.21	< 0.000296 U	< 0.000422 U	0.881	1080	386	6.57	936	11.2	8	0.2	49	--
	05/17/2021	333	8.97	0.00674	< 0.000422 U	12.8	17000	9430	5.72	1187	15.1	--	1.3	117.9	--
	08/03/2021	318	15.2	< 0.000296 U	< 0.000422 U	12.4	15500	11200	6.08	1406	19.9	4.2	1.14	78.2	--
	11/29/2021	185	2.77	< 0.000296 U	< 0.000422 U	6.18	3790	4750	7.13	1074	15.1	--	0.08	-111.7	3.2
	02/23/2022	69.6	7.85	0.00337	< 0.000422 U	12.7	11700	6350	6.11	1225	9.7	--	0.69	-99.5	--
	05/11/2022	219	8.84	0.00265	< 0.000422 U	3.19	25800	10100 J	6.32	2045	14	--	0.2	-60.8	--
	08/03/2022	60.6	10.2	0.00554	< 0.000422 U	10.2	27900	9070	6.35	1341	18.7	--	11.8	-92.9	--
	11/04/2022	194	10.9	0.00885	< 0.000422 U	7.87	22600	8090	6.09	1429	16	--	0.91	109.9	2
	05/16/2023	--	--	--	--	--	--	--	6.75	1480	16.5	--	0.15	-54	--
	11/03/2023	22.9	5.77 J	0.0177	< 0.000422 U	14.4	15700	4710	6.71	1239	17.3	--	0.3	12.4	3
	05/22/2024	--	--	--	--	--	--	--	6.54	982	13.3	--	0.25	38.5	--
	11/08/2024	< 0.637 U	9.12	0.00604	< 0.000422 U	6.55	46200	10800	6.41	1299	18.6	--	0.3	-119.8	4.8
	05/07/2025	--	--	--	--	--	--	--	6.7	843	14.6	3.2	0.16	-88.7	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
Intermediate A Wells															
BB-8	04/11/2018	39.8	3.24	< 0.000296 U	< 0.000422 U	< 0.000287 U	145	94	6.96	512	14.5	--	0.7	84.9	0
	01/23/2019	93.3	3.43	0.000735 J	< 0.000422 U	0.111	95.4 J	82 J	6.8	700	12.9	--	0.76	154	0
	04/23/2019	44.4	2.71 J	< 0.000296 U	< 0.000422 U	< 0.000287 U	315	63.7	6.94	649	14.2	--	1.28	34	0
	07/17/2019	59	4.36	< 0.000296 U	< 0.000422 U	0.0622	691	97.9	6.5	640	15.9	--	0.5	-6	0
	10/22/2019	67.3	5.09	< 0.000296 U	< 0.000422 U	0.0748 J	678	376	6.37	551	16.1	13.6	0.32	221	0
	01/20/2020	76.4	4.7	< 0.000296 U	< 0.000422 U	0.0467	89.3 J	15.6	6.7	796	14.8	0.9	1.1	45	0
	05/12/2020	87.3	3.09	< 0.000296 U	< 0.000422 U	< 0.000287 U	533	86.5	6.69	622	15.5	3	1.14	280	0
	07/27/2020	91.7	3.38	< 0.000296 U	< 0.000422 U	0.0108 J	685	297	6.51	638	17.4	57.3	0.4	103	0.5
	11/17/2020	123	2.47	< 0.000296 U	< 0.000422 U	0.0555	4910	971	6.67	590	14.5	89.2	0.56	41	--
	02/11/2021	40.9	1.8	< 0.000296 U	< 0.000422 U	< 0.000287 U	769	171	6.94	456	9.4	14	3.78	47	--
	06/07/2021	41.2	1.99	< 0.000296 U	< 0.000422 U	< 0.000287 U	1210	164	6.76	465	19.6	14.6	3.14	-76.9	--
	08/17/2021	44	2.22	< 0.00407 U	< 0.00426 U	< 0.00291 U	130	33.2	6.61	502	17.7	--	1.54	139.1	--
	11/08/2021	52.7	2.27	< 0.000296 U	< 0.000422 U	< 0.000287 U	277	116	6.92	493	15.9	4.3	2.51	93	0
	02/24/2022	35.5	1.61	< 0.000296 U	< 0.000422 U	< 0.000287 U	93.3 J	51.8	6.86	645	12.5	--	2.56	-209.4	--
	05/17/2022	42.3	1.85	< 0.000296 U	< 0.000422 U	< 0.000287 U	< 28.1 U	11.8	6.83	657	16.3	--	2.5	-27.4	--
	08/09/2022	40.2	2.28	< 0.000296 U	< 0.000422 U	< 0.000287 U	45.6 J	27.4	6.83	550	18.8	--	1.1	-5.7	--
	11/09/2022	78.7	2.37	< 0.000296 U	< 0.000422 U	0.297	228	76.3	2.48	631	14	--	2.25	-15.3	0
	05/09/2023	--	--	--	--	--	--	--	6.87	518	15.8	--	0.52	-23.9	--
	10/31/2023	67.8	2.94	0.00193	< 0.000422 U	22.8	1200	6710	6.91	580	16.4	--	2.35	23.5	0.5
	05/22/2024	--	--	--	--	--	--	--	6.98	744	15.1	--	0.29	-153.3	--
	11/13/2024	127	2.89	< 0.000296 U	< 0.000422 U	25.8	10500	4850	7.01	923	15.6	--	0.3	-159.6	4.5
	05/08/2025	--	--	--	--	--	--	--	7.02	558	16.4	6	0.04	-55.9	--
GEI-MW-1	01/23/2020	11.7	4.87	0.00311	< 0.000422 U	0.773	4960	2230	6.95	1127	14.8	17.4	0.41	-24	3.2
	04/29/2020	29.8	5	< 0.000296 U	< 0.000422 U	0.757	5090	2750	6.9	850	19	5	0.37	-87	4
	08/07/2020	17.1	4.83	< 0.000296 U	< 0.000422 U	2.35	4710	2640	6.86	802	21.9	18	1.12	--	3.5
	11/10/2020	--	--	--	--	--	--	--	6.83	609	14	1.4	0.3	-130	--
	05/13/2021	--	--	--	--	--	--	--	6.77	746	17	--	0.21	128	--
	03/07/2022	--	--	--	--	--	--	--	6.88	647	15	8	0.13	-664.1	--
	05/27/2022	--	--	--	--	--	--	--	6.86	688	15.5	--	0.37	-115.8	--
	11/04/2022	57.9	4.38	0.00241	< 0.000422 U	0.428	4410	2530	6.9	748	16.4	--	0.21	-9.2	3.8
	05/16/2023	--	--	--	--	--	--	--	6.82	741	18.6	--	0.21	-86.8	--
	11/08/2023	--	--	--	--	--	--	--	8.27	751	16.7	--	0.2	-23	--
	05/23/2024	--	--	--	--	--	--	--	6.71	682	15.8	--	0.19	-25.4	--
	11/15/2024	--	--	--	--	--	--	--	6.78	1027	15.4	--	0.29	-131.4	--
	05/12/2025	--	--	--	--	--	--	--	6.86	681	16.7	6.4	0.19	-56.8	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW 107	04/09/2018	3.54 J	26.3	0.0442	0.0381	6.7	4840	1210	6.73	1193	18.4	--	0.3	48.9	4
	01/30/2019	37.1	14.5	0.0892	0.0703	14.5	2350	947	6.99	1299	11	--	0.74	127	--
	05/01/2019	51.8	14.2	0.122	0.0932	18	2670	1080	6.85	1216	16.9	--	0.33	24	2
	07/22/2019	30.3	18.9	0.133	0.0815	16.4	3080	1040	6.64	1187	21.5	85.3	2.72	-9	1.4
	10/15/2019	68.7	11.3	0.0341	0.0296	12.9	4600	1170	6.93	1263	19.9	9.2	0.38	-66	3.4
	01/28/2020	102	10.3	0.0684	0.117	1.22	9660	998	7.31	1663	16.8	10.4	--	-97	4.5
	04/03/2020	114	10.8	0.0505	0.0319	9.04	7490	879	6.79	1468	15	27.1	2.56	-77	3
	07/31/2020	67.9	5.12	0.0533	0.156	14.2	3450 J	324	6.93	762	19.4	27.1	0.64	52	1.2
	12/01/2020	< 0.594 U	56.2	0.106	0.0127	19.4	7050	976	6.79	1183	13.5	9	0.89	-36	--
	02/02/2021	0.916 J	8.71	< 0.000296 U	< 0.000422 U	2.48	5010	666	6.73	903	12.7	9	0.72	46	--
	06/02/2021	< 0.594 U	10.7	0.0629	< 0.000422 U	12.5	9620	1570	6.44	1701	16.4	--	0.22	-6.1	--
	08/16/2021	< 0.594 U	11.4	0.0953	< 0.00426 U	14.4	9250	1650	6.56	--	18.4	--	0.35	-87.6	--
	11/29/2021	0.326	9.93	0.141	< 0.000422 U	15.7	8190	1500	6.31	1318	15	--	0.17	-60.5	1.4
	02/23/2022	1.76 J	8.64	0.138	0.000434 J	20.1	8820	1340	6.6	1205	11.4	--	0.82	-79.5	--
	05/11/2022	< 0.594 U	8.71	0.0998	< 0.000422 U	13.2	9360	1400	6.7	1316	16	--	0.15	-52.7	--
	08/03/2022	< 0.594 U	9.53	0.111	< 0.000422 U	12.9	9830	1490	6.76	1319	21.8	--	5.4	-87.2	--
	10/31/2022	< 0.594 U	11.4	0.314	< 0.000422 U	27.5	589	171	6.68	1370	15.8	--	5.95	-12.8	6.75
	02/23/2023	--	--	--	--	--	--	--	6.52	1144	10.3	--	0.88	-44.2	--
	05/15/2023	< 0.594 U	16.8	0.143	< 0.00426 U	11 J	10800	2070	6.75	1624	23.1	--	0.53	-86.8	--
	08/16/2023	--	--	--	--	--	--	--	6.84	1611	19.6	--	0.6	-87	--
	11/03/2023	0.911 J	9.17	0.311	0.0159	23.3	10900	1510	6.69	1249	17.1	--	0.73	-105.7	3
	02/26/2024	--	--	--	--	--	--	--	6.86	933	10.8	--	0.48	-154.9	--
	05/22/2024	2.79 J	6.83	0.0765	< 0.000422 U	17.5	4500	967	6.89	695	13.7	--	0.41	142.2	--
	09/05/2024	--	--	--	--	--	--	--	6.82	873	19.9	--	1.46	-2.7	--
	11/08/2024	< 0.637 U	6.81	0.216	< 0.000422 U	21	6670	819	6.72	852	17.2	--	0.28	-114.9	5
	02/26/2025	--	--	--	--	--	--	--	6.96	608	17.4	7.6	0.26	-49.2	--
	05/12/2025	0.410 J	5.48	0.138	< 0.00610 U	5.17	6170	675	6.86	458	14.8	121	0.25	60.9	--
MW 108	04/06/2018	--	--	--	--	--	--	--	6.69	1026	14.6	--	0.6	136.4	--
	01/22/2019	--	--	--	--	--	--	--	6.77	1053	11.9	--	0.8	132	--
	04/29/2019	--	--	--	--	--	--	--	6.61	1296	14.4	--	0.42	-18	--
	07/15/2019	--	--	--	--	--	--	--	6.55	1217	17.7	--	0.78	-49	--
	10/10/2019	43.7	5.83	0.0707	0.00624	3.65	13500	1760	6.81	1178	15.1	14.3	1.49	3	3.3
	01/14/2020	33.1	5.41	0.0741	0.0216	4.46	15900	1860	6.87	1568	12.2	2	0.09	-84	4.5
	04/22/2020	2.06 J	10.8	0.0273	< 0.000422 U	10.5	16700	1940	6.69	1347	14.9	31.2	2.21	-96	6.6
	07/16/2020	50.2	8.02	0.0501	< 0.000422 U	8.66	15200	1970	6.91	1296	16.5	16.6	2.32	-148	7
	11/04/2020	16.6	5.71	0.119	0.0501	8.66	18300	2620	6.57	1222	16.8	27.6	0.45	-114	--
	02/09/2021	25.8	5.75	0.0647	0.0213	3.51	15000	2090	6.53	1225	12.9	11	0.89	-451	--
	05/03/2021	39.6	6.08	0.0777	0.0178	3.64	13900	1750	6.74	1192	15.9	--	0.38	129.2	--
	08/04/2021	34.5	6.38	0.0651	0.0176	3.97	13200	1810	6.58	--	20.2	4.7	0.32	110.6	--
	11/04/2021	29.1	4.33	0.0352	0.01	2.15	10700	1350	6.81	796	15.8	--	0.85	176.4	4.5
	02/15/2022	33.5	4.9	0.0242	0.00671	1.99	12900	1510	6.73	1144	12.8	--	0.41	-195	--
	05/18/2022	26.1	4.57	0.0197	0.00498	1.97	14600	1470	6.72	1087	15.3	--	0.44	-77.9	--
	08/10/2022	31.1	4.54	0.035	0.00627	3.59	13100	1560	6.69	860	17.1	--	0.98	-83	--
	11/01/2022	35	4.22	0.0342	0.00787	3.35	12100	1560	6.32	835	15	--	0.68	6.6	0
	05/12/2023	--	--	--	--	--	--	--	6.67	1038	20	--	0.59	-63.6	--
	11/07/2023	6.93	3.85	0.0237	0.00988	3.8	11000	1430	6.81	853	15.7	--	1.19	-79.1	4
	05/21/2024	--	--	--	--	--	--	--	6.61	793	10.7	--	0.27	7.8	--
	11/12/2024	16.9	7.74	0.0471	0.0165 J	6.32	12500	1500	6.86	1062	15.9	--	0.2	-20	7
	05/12/2025	21.5	4.50	0.0427	0.00791 J	3.69	13100	1580	6.79	735	16.7	1.8	0.06	-90.1	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW109	04/06/2018	--	--	--	--	--	--	--	6.71	1112	14.3	--	0.5	135.5	--
	01/23/2019	--	--	--	--	--	--	--	6.97	1203	15.7	--	0.59	143	--
	04/29/2019	--	--	--	--	--	--	--	6.52	1128	14.2	--	0.45	40	--
	07/15/2019	--	--	--	--	--	--	--	6.57	1214	17.5	--	0.44	-29	--
	10/15/2019	9.12	10.4	0.0256	0.00699	4.95	14400	4100	6.4	1167	15.2	16.2	0.46	-95	2.5
	01/21/2020	< 0.0774 U	2.73	< 0.000296 U	< 0.000422 U	0.886	544	767	6.48	206	14.2	4.1	4.5	60	0
	04/22/2020	3.41 J	10.3	0.0212	< 0.000422 U	3.8	12200	3750	6.35	1110	14.4	8.7	0.3	107	3
	07/06/2020	3.74 J	8.41	0.0221	< 0.000422 U	3.79	12600	3810	6.11	1037	19.1	35.5	0.31	25	6
	11/02/2020	8.89	8.69	0.0315	< 0.000426 U	2.62	14600	3940	6.61	1199	17	22.8	1.29	-48	--
	02/09/2021	0.696 J	6.65	0.0164	< 0.000422 U	4.22	9950	3140	6.6	946	13.3	16.4	0.7	-444	--
	05/03/2021	1.7 J	5.44	0.0138	< 0.000422 U	3.1	9480	2900	6.74	854	14.6	12.3	0.54	127	--
	08/04/2021	2.3 J	6.28	< 0.00407 U	< 0.000426 U	0.884	2060	523	6.35	150	19.4	8.2	0.25	80.8	--
	11/03/2021	3.06	5.24	0.0103	< 0.000422 U	1.77	9870	3360	6.73	777	15.7	--	0.85	124	5.5
	02/15/2022	2.04 J	5.72	0.00743	< 0.000422 U	2.26	9570	2840	6.74	861	14.9	--	2.02	132.9	--
	05/09/2022	1.89 J	5.87	0.0153	0.00122 J	4.02	10500	2920	6.2	901	16.7	--	0	-83.9	--
	08/10/2022	1.32 J	1.19	< 0.000296 U	< 0.000422 U	< 0.000287 U	181	13.1	6.66	65	17.5	--	1.5	160.3	--
	11/01/2022	5.22	4.29	0.00863	< 0.000422 U	2.19	12300	3180	6.41	759	15.6	--	0.78	29.9	4.5
	05/15/2023	--	--	--	--	--	--	--	6.65	879	22.4	--	0.34	-65.1	--
	11/07/2023	2.26 J	4.5	0.0038	< 0.000422 U	1.75	8080	2840	6.77	787	14.9	--	1.41	-72.4	2.5
	05/21/2024	--	--	--	--	--	--	--	6.62	624	15.4	--	0.27	-20.5	--
	11/08/2024	< 0.637 U	4.68	0.00517	< 0.000422 U	3.19	9970	3010	6.62	885	15.8	--	0.28	-121.6	4
	05/12/2025	--	--	--	--	--	--	--	6.72	592	17.2	1	0.09	-77	--
MW110	04/09/2018	--	--	--	--	--	--	--	6.22	895	16.1	--	0.7	431.4	--
	01/23/2019	--	--	--	--	--	--	--	6.74	1020	14.5	--	0.41	103	--
	04/26/2019	--	--	--	--	--	--	--	6.67	998	16.7	--	0.49	135	--
	07/15/2019	--	--	--	--	--	--	--	6.68	965	16.2	--	0.45	160	--
	10/15/2019	73.2	7.05	< 0.000296 U	< 0.000422 U	5.02	1290	3430	6.34	976	15.8	--	0.45	-19	--
	01/16/2020	36.2	3.01	0.00258	< 0.000422 U	2.59	320	2890	6.59	988	14.7	15.5	0.04	17	--
	04/22/2020	88.9	5.81	< 0.000296 U	< 0.000422 U	2.66	2550	3290	6.8	1005	13.8	30.9	1.02	10	0
	07/16/2020	98.7	4.64	0.00768	< 0.000422 U	3	2680	3160	7.03	1046	18.5	28	0.41	1	0
	11/04/2020	106	3.59	< 0.000296 U	< 0.000422 U	2.04	1530	1930	7.08	1028	16.6	63.8	0.36	-59	--
	02/09/2021	79.6	3.08	< 0.000296 U	< 0.000422 U	1.66	1170	2790	6.66	863	13.4	107	0.83	-497	--
	05/04/2021	76.4	3.03	0.00545	< 0.000422 U	2.63	5540	2810	6.71	824	18.4	116	0.48	-79.8	--
	08/12/2021	72.6	3	0.00753	< 0.000422 U	2.43	2010	2540	6.6	789	25.7	132	0.39	127	--
	11/09/2021	89.1	2.98	0.0161	< 0.000422 U	3.08	5590	2230	6.91	947	13.4	--	0.62	31.8	0.2
	02/25/2022	80.3	2.79	0.00597	< 0.000422 U	4.62	1260 J	3090	6.75	788	14.2	--	0.52	-156.9	--
	05/18/2022	74.3	2.53	0.00588	< 0.000422 U	6.54	2340	2850	6.74	757	16.1	--	0.41	48	--
	08/11/2022	70.9	2.42	0.00585	< 0.000422 U	8.59	210	2770	6.85	600	16.5	--	2.46	71.8	--
	11/01/2022	75	2.48	0.00824	< 0.000422 U	6.95	161	2830	7.52	873	14.7	--	0.24	198.9	0
	05/15/2023	--	--	--	--	--	--	--	6.86	713	16.6	--	0.33	13.4	--
	11/07/2023	89.2	3.11	0.0088	< 0.000422 U	5.6	1560	3400	7.13	71	15.4	--	0.68	-61.6	0.3
	05/22/2024	--	--	--	--	--	--	--	6.74	895	15.9	--	1.98	18	--
	11/12/2024	99.9	11.7	0.00733	< 0.000422 U	2.38	412	4590	6.68	1041	14.1	--	0.38	-94.9	0.5
	02/26/2025	112	3.46	< 0.00754 U	< 0.00610 U	3.13	330	4320	6.71	899	15.3	3.9	0.13	96.3	--
	05/13/2025	118	3.53	< 0.00754 U	< 0.00610 U	2.89	316	5170	6.85	962	15.5	7.5	0.24	60.5	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW115	04/11/2018	--	--	--	--	--	--	--	6.91	860	13.1	--	0.4	88.6	--
	01/30/2019	--	--	--	--	--	--	--	7.03	912	12.7	--	0.57	116	--
	07/17/2019	--	--	--	--	--	--	--	6.68	935	16.4	--	0.37	34	--
	10/22/2019	23.6	5.51	0.00404	0.00417	1.5	4530	930	6.64	699	15.3	0.1	0.51	-140	2
	01/20/2020	15.6	5.72	0.00274	< 0.000422 U	1.08	4660	957	6.88	737	15.5	9.7	0.2	-35	2
	05/05/2020	209	6.84	< 0.000296 U	< 0.000422 U	1.76	11500	1460	6.57	1266	17.6	93.5	1.21	-102	2
	07/28/2020	141	8.58	< 0.000296 U	< 0.000422 U	0.665	12100	1530	6.85	983	20.2	152	0.72	-58	4.5
	11/12/2020	170	7.33	0.0039	< 0.000422 U	0.641	7990	1560	6.84	579	14.5	87.4	0.36	-121	--
	02/12/2021	68.2	6.73	< 0.000296 U	< 0.000422 U	1.57	13500	1230	6.89	727	9.6	--	0.39	-16	--
	05/25/2021	82.9	6.34	< 0.000296 U	< 0.000422 U	1.58	7210	1080	6.88	679	18.1	--	0.22	-171.4	--
	08/11/2021	162	8.75	< 0.000296 U	< 0.000422 U	0.743	7600	1770	6.74	1107	22.8	--	0.15	127.5	--
	11/18/2021	79.8 J	8.28	< 0.000296 U	< 0.000422 U	1.06	5290	1060	6.94	608	14.5	--	0	62.1	3.5
	02/15/2022	139	5.81	0.00147	< 0.000422 U	0.308	5680	1340	7	859	14.6	--	0.15	-105	--
	06/03/2022	67.2	5.78	< 0.00407 U	< 0.00426 U	0.477	4150	1140	6.78	759	17.6	--	0.31	-76.4	--
	08/10/2022	36.2	6.03	0.00331	< 0.000422 U	0.668	4670	938	7.06	520	17.5	--	0.72	-98.6	--
	11/03/2022	21.6	4.51	0.00606 J	< 0.000422 U	0.523 J	4050	1030	6.01	518	13.8	--	0.54	69.4	2
	05/18/2023	--	--	--	--	--	--	--	6.76	727	20.7	--	0.18	-58.8	--
	11/08/2023	--	--	--	--	--	--	--	6.91	787	15.6	--	0.48	-96.4	--
	05/24/2024	--	--	--	--	--	--	--	7.25	651	15.4	--	0.72	20	--
	11/07/2024	--	--	--	--	--	--	--	6.81	803	16	--	0.23	-74.6	--
	05/14/2025	--	--	--	--	--	--	--	6.87	826	17.3	50.9	0.16	-25.3	--
MW116	04/11/2018	--	--	--	--	--	--	--	7.11	830	13.3	--	0.4	74.8	--
	01/30/2019	--	--	--	--	--	--	--	7.09	771	15.5	--	0.65	-122	2
	07/17/2019	--	--	--	--	--	--	--	6.89	822	16.6	--	0.42	40	--
	10/22/2019	< 0.0774 U	5.95	--	--	--	3720	723	6.86	640	15.9	2	0.22	158	1.3
	10/31/2019	--	--	< 0.000296 U	< 0.000422 U	7.65	--	--	--	--	--	--	--	--	--
	01/21/2020	< 0.0774 U	6.34	< 0.000296 U	< 0.000422 U	5.54	3900	744	6.98	697	13.6	--	0.6	-28	1
	04/29/2020	< 0.594 U	6.53	< 0.000296 U	< 0.000422 U	6.14	6830	811	--	701	17.3	246	0.21	245	3.8
	07/28/2020	< 0.594 U	5.95	< 0.000296 U	< 0.000422 U	8.9	17700	911	7.05	607	25.6	416	0.75	-92	2.5
	11/12/2020	1.94 J	5.9	< 0.000296 U	< 0.000422 U	10.1	5950	790	6.92	680	15.1	346	0.2	-221	--
	02/11/2021	9.16	5.64	< 0.000296 U	< 0.000422 U	8.41	5720	767	7.03	652	9.7	49	0.34	49	--
	05/25/2021	8.91	5.14	< 0.000296 U	< 0.000422 U	6.55	4160	775	7.03	678	16.6	--	0.2	-197.1	--
	08/11/2021	10.3	5.85	< 0.000296 U	< 0.000422 U	4.54	4840	736	7.01	670	0.3	--	25.4	107	--
	11/18/2021	8.4	5.87	< 0.000296 U	< 0.000422 U	4.14	4030	757	7.01	631	15.1	--	0	61.2	2.75
	03/07/2022	8.98	5.68	< 0.000296 U	< 0.000422 U	0.994	3750	745	7.02	645	13.7	--	0.16	-649.3	--
	06/08/2022	9.61	5.48	0.000746 J	< 0.000422 U	4.28	4590	815	7	665	19.5	--	0.3	-116	--
	08/10/2022	9.72	5.75	0.00046 J	< 0.000422 U	3.19	3440	686	7.18	494	19	--	0.63	-106.3	--
	11/04/2022	8.71	5.21	< 0.000296 U	< 0.000422 U	3.21	3110	777	6.24	541	15.4	--	1.08	146	2
	05/18/2023	--	--	--	--	--	--	--	6.93	679	22.4	--	0.25	-68.8	--
	11/08/2023	--	--	--	--	--	--	--	7.11	660	16.3	--	1.28	-92.5	--
	05/23/2024	--	--	--	--	--	--	--	7.03	547	18.5	--	0.27	-36.4	--
	11/06/2024	--	--	--	--	--	--	--	7	742	16.5	--	0.28	-124.3	--
	05/14/2025	--	--	--	--	--	--	--	7.06	692	16.9	5.2	0.11	-39.8	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW119	04/05/2018	--	--	--	--	--	--	--	6.3	517	13.1	--	0.6	119.1	--
	01/21/2019	--	--	--	--	--	--	--	6.76	67	12.6	--	6.76	114	--
	04/29/2019	--	--	--	--	--	--	--	6.33	652	15.1	--	0.42	-3	--
	07/19/2019	--	--	--	--	--	--	--	6.34	26	16.7	--	0.61	1	--
	10/10/2019	26.4	4.98	< 0.000296 U	< 0.000422 U	0.289	10700	2630	6.66	582	14.8	--	0.44	-10	3
	01/14/2020	26.8	4.58	< 0.000296 U	< 0.000422 U	0.396	9200	2280	6.33	533	12.7	--	0.38	-308	--
	04/27/2020	5.67	7.19	< 0.000296 U	< 0.000422 U	0.48	12300	3200	6.34	606	14.1	1.4	0.13	-31	3.5
	07/08/2020	32.5	5.94	< 0.000296 U	< 0.000422 U	4.48	11200	2540	6.41	535	15.5	41	0.27	-19.3	5.5
	11/11/2020	26.7	6.43	< 0.000296 U	< 0.000422 U	6.17	11100	2510	6.44	542	14	81.7	0.24	-177	--
	02/10/2021	2.46 J	7.56	< 0.000296 U	< 0.000422 U	3.96	14400	3270	6.43	468	13	30.4	0.65	-25	--
	05/20/2021	3.83 J	5.67	< 0.000296 U	< 0.000422 U	7.96	13900	3140	6.33	529	15.1	45.6	0.32	-102.2	--
	08/13/2021	4.78 J	6.01	< 0.000296 U	< 0.000422 U	4.36	14500	3140	6.2	541	17.7	44.6	0.24	-70.9	--
	11/30/2021	7.26	6.65	< 0.000296 U	< 0.000422 U	8.83	12700	2730	6.32	366	12.5	--	0.4	-97	1.75
	03/02/2022	13.6	6.04	< 0.000296 U	< 0.000422 U	1.91	12300	2900	--	--	--	--	--	--	--
	05/05/2022	7.73	6.19	< 0.000296 U	< 0.000422 U	7.82	14700	3620	6.43	651	12	--	0.64	-75.2	--
	08/11/2022	10.7	5.75	< 0.000296 U	< 0.000422 U	6.4	13000	2980	6.53	424	16.4	--	1.14	-64.1	--
	11/02/2022	108	1.22	0.00209	< 0.000422 U	0.166	3210	1070	7.11	316	14.2	--	0.46	188.9	1.5
	05/09/2023	--	--	--	--	--	--	--	6.38	638	14.7	--	0.1	42.1	--
	11/08/2023	--	--	--	--	--	--	--	6.44	688	15	--	0.39	-93.2	--
	05/24/2024	--	--	--	--	--	--	--	6.37	496	14	--	0.21	-12.7	--
	11/08/2024	--	--	--	--	--	--	--	6.43	633	15.5	--	0.23	1	4
	05/14/2025	--	--	--	--	--	--	--	6.42	591	15	5.3	0.08	-23.9	--
MW120	04/09/2018	66.9	1.08	< 0.000296 U	< 0.000422 U	< 0.000287 U	1400	194	6.96	423	15.1	--	0.4	36.5	0
	01/24/2019	73.6	1.78	0.00271	< 0.000422 U	0.235	3680	387	6.66	649	14	--	0.73	110	--
	05/03/2019	66.2	1.66 J	< 0.000296 U	< 0.000422 U	0.157 J	2310 J	384	6.46	533	14.6	--	0.36	253	--
	07/16/2019	67.1	1.7	< 0.000296 U	< 0.000422 U	0.0724	2850	391	6.31	632	17.7	--	0.66	120	0
	10/17/2019	119	3.64	< 0.000296 U	< 0.000422 U	0.0864 J	937	637	6.08	742	15	--	0.51	-67	0
	01/17/2020	125	3.05	0.00253	< 0.000422 U	0.104	1590	707	6.47	1028	13.3	12.6	0.15	-8	0.5
	04/23/2020	110	3.18	< 0.000296 U	< 0.000422 U	0.0348	2240	621	6.4	742	15.4	15.7	4.21	103	1.2
	07/14/2020	106	2.3	< 0.000296 U	< 0.000422 U	0.277	4400	731	6.34	785	19	47.8	1.44	-36	0
	11/30/2020	121	1.7	< 0.000296 U	< 0.000422 U	0.0875	5450	611	6.55	723	15.3	95	0.92	-24	--
	02/04/2021	127	2	< 0.00407 U	< 0.00426 U	0.107	5570	537	6.54	714	12.9	39	0.57	44	--
	05/12/2021	128	1.79	< 0.000296 U	< 0.000422 U	0.0908	6730	492	6.56	682	17.6	52.9	0.29	-112	--
	08/03/2021	127	1.97	< 0.000296 U	< 0.000422 U	0.107	2730	469	6.47	671	18.6	27.3	0.42	111.1	--
	11/11/2021	112	1.22	< 0.000296 U	< 0.000422 U	0.177	3760	454	6.45	625	15.5	--	0.49	170.8	0.2
	02/15/2022	112	2.06	0.00109 J	< 0.000422 U	0.122	1870	426	6.62	614	13.5	--	0.44	-220.8	--
	05/11/2022	98.4	1.26	0.00131	< 0.000422 U	0.112	1750	385	6.62	598	17.9	--	0.41	47.6	--
	08/04/2022	90.7	1.66	0.00106 J	< 0.000422 U	0.111	2010	397	6.7	521	19	--	0.68	27.1	--
	10/31/2022	79.6	1.58	0.00135	< 0.000422 U	0.117	5000	407	6.86	473	15.9	--	0.83	14.5	0
	05/12/2023	--	--	--	--	--	--	--	6.66	449	21.6	--	0.47	-26.9	--
	11/06/2023	53.8	1.35	0.000758 J	< 0.000422 U	0.0174	952	344	6.7	479	15.8	--	1.19	20.9	0.5
	05/21/2024	--	--	--	--	--	--	--	6.62	457	14.8	--	2.18	16.7	--
	11/07/2024	2.83 J	1.17	< 0.000296 U	< 0.000422 U	< 0.000287 U	< 22.6 U	20.4	6.17	54	15.6	--	0.48	83.3	0
	05/12/2025	1.20	1.02	< 0.00754 U	< 0.00610 U	0.0288	72.4	4.54 J	6.04	36	16	2.9	4.73	15.9	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW 127	08/01/2019	--	--	--	--	--	--	--	6.95	440	17.2	--	0.34	164	--
	10/17/2019	71.6	1.9	< 0.000296 U	< 0.000422 U	< 0.000287 U	920	161	6.3	471	15	--	0.35	-83	0
	01/17/2020	74.5	2.03	< 0.000296 U	< 0.000422 U	0.069	4060	184	6.82	602	12.9	80.2	0.13	35	0
	04/23/2020	67.1	1.04	< 0.000296 U	< 0.000422 U	< 0.000287 U	7260	203	6.74	476	15	99.9	3.95	88	0
	07/14/2020	62.6	0.972 J	< 0.000296 U	< 0.000422 U	< 0.000287 U	7520	217	6.91	484	17.7	151	0.45	-76	0
	11/13/2020	--	--	--	--	--	--	--	6.67	496	15.5	847	0.27	-118	--
	05/11/2021	--	--	--	--	--	--	--	6.83	474	19	40.5	0.32	-148	--
	11/17/2021	50.5	1.25	< 0.000296 U	< 0.000422 U	< 0.000287 U	59.9 J	147	6.87	431	14.4	--	0	64.7	0
	05/20/2022	--	--	--	--	--	--	--	6.87	450	13.6	--	0.61	50.8	--
	10/31/2022	53	1.18	< 0.000296 U	< 0.000422 U	0.00797	91 J	158	6.57	379	15.7	--	0.33	-6.8	0
	05/16/2023	--	--	--	--	--	--	--	6.88	450	19.4	--	0.25	-82.5	--
	11/06/2023	--	--	--	--	--	--	--	7.16	455	15.2	--	1.49	-9.8	--
	05/21/2024	--	--	--	--	--	--	--	6.84	563	13.7	--	2.54	35.9	--
	11/12/2024	--	--	--	--	--	--	--	6.79	513	15.8	--	0.28	-118.9	--
	05/09/2025	--	--	--	--	--	--	--	6.83	414	16.4	107	0.25	145.2	--
MW-142	04/27/2018	0.426 J	33.7	0.0446	< 0.000422 U	7.98	3160	2580	6.96	1349	18.9	--	0.5	133	1.5
	01/28/2019	< 0.0774 U	27.7	0.0177	< 0.000422 U	3.53	2870	2370	6.94	1528	11.7	7.9	0.75	152	2
	04/24/2019	27.3	31.7	0.0192	< 0.000422 U	3.56	3500	1990	7	1541	15.6	--	0.7	121	1.2
	07/25/2019	48.8	27.9	0.0278	< 0.000422 U	3.07	5890	3630	6.7	1665	20.4	--	1.09	13	2.1
	10/16/2019	15.9	4.76	0.0478	< 0.000422 U	0.766	5400	3440	6.36	1456	15.7	--	0.85	-35	2
	01/22/2020	19	18.5	0.0313	< 0.000422 U	0.493	5300	3420	6.72	2032	16.9	37.3	0.11	-99	2.5
	04/24/2020	22.6	16.1	0.0271	< 0.000422 U	0.471	5800	3520	6.74	1789	18.8	106	1.2	-119	3
	07/30/2020	28.4	18.5	0.0298	< 0.000422 U	0.278	4830	3040	6.83	1505	20.5	18	1.06	-20	3.5
	11/24/2020	45.8	18.6	0.0355	< 0.000422 UJ	0.871	7100	3500	6.61	1490	17.1	283	0.21	-301	--
	02/08/2021	16.7	45.7	0.0313	< 0.000422 U	2.5	3900	3630	6.8	1467	14.6	6	0.49	38	--
	05/19/2021	11.1	20	0.0275	0.0046	9.01	7450	3900	6.78	1527	14.2	20.1	0.3	-131.8	--
	08/05/2021	37.3	18.9	0.0285	< 0.00426 U	5.07	8290	3860	6.79	1569	19.7	8.7	0.49	100.9	--
	11/30/2021	62.5	16.7	0.0301	< 0.000422 U	9.53	8290	4390	6.67	1685	15.7	--	0.22	-156.4	4
	02/18/2022	62.2	15.7	0.0115	0.00159	3.79	9320	4390	6.7	1712	13.2	--	0.68	-108.3	--
	05/26/2022	24.6	15.8	0.0197	0.00153	8.71	9620	4770	6.82	1771	15.2	--	0.42	-106.9	--
	08/03/2022	11.1	11	0.0176	0.00181	10.6	7720	3790	6.81	421	19.4	--	0.59	-20.7	--
	10/31/2022	15.5	16	0.0373	0.0131	9.63	9360	5100	6.78	1511	16.3	--	1.24	6.5	4.5
	05/16/2023	< 59.4 UJ	14.1 J	0.0108 J	0.00225 J	5.57 J	9490	5420	7.06	1891	17	--	0.05	-74.3	--
	11/06/2023	14.4	0.0244	0.00438	7.97	10700	5640	6.91	1723	14.5	--	--	1.44	-92.1	3.5
	05/21/2024	1.31 J	0.828 J	< 0.000296 U	< 0.000422 U	0.0407	1650	145	6.76	136	12.7	--	4.97	215.6	--
	11/06/2024	< 0.637 U	1.49	0.00112 J	< 0.000422 U	0.158	623	177	6.51	279	14.3	--	0.27	-68.2	0.4
	05/09/2025	2.18	10.6	0.0110	< 0.00610 U	8.07	10300	5140	6.79	1136	16	5	0.18	100	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-144R	12/16/2019	11.3	46.5	0.0165	0.305	8.64	2040	1930	7.81	1250	16	--	0.34	-130.6	2
	01/21/2020	< 0.0774 U	47.7	0.00961	0.276	5.56	5060	1990	7.22	1723	11	13.3	0.46	-136	3.5
	04/02/2020	< 0.0774 U	24	0.0281	0.466	13.9	6490	1510	7.37	1334	13.2	81.6	0.4	-32	3
	08/03/2020	< 0.594 U	4.62	0.367	0.102	18.5	4540	1150	7.41	1340	18.8	75.6	0.39	-152	2.4
	11/23/2020	< 0.594 U	3.82	0.414	0.0338	20.4	5740	1070	7.41	1159	14.2	153	0.65	-178	0
	02/02/2021	1.18 J	3.47	0.408	< 0.000422 U	1.22	2510	1030	7.45	1383	9.6	5	0.34	46	--
	05/12/2021	1.63 J	3.92	0.389	< 0.000422 U	11.8	1680	1150	7.36	1406	17.8	5	0.55	-202	--
	08/03/2021	< 0.594 U	4.55	0.349	< 0.000422 U	10.8	2760	1130	7.35	1482	20.6	4.5	0.31	117.9	--
	11/29/2021	< 0.1 U	4.88	0.422	< 0.000422 U	12.7	5390	1470	7.62	1064	18.1	--	0	-178.2	3.4
	02/23/2022	2.04 J	4.63	0.131	< 0.000422 U	7.8	1170	1210	7.47	1514	9.3	--	0.78	-119.1	--
	05/11/2022	1.13 J	4.08	0.0455	< 0.000422 U	3.59	1750	1140	7.46	1558	16.6	--	0.18	-91.1	--
	08/23/2022	1.23 J	4.18	0.121	0.00801	20.1	2300	1250	--	--	--	--	--	--	--
	11/02/2022	1.01 J	4.09	0.0504	0.00245	27.9	2810	1420	--	1592	13.1	--	0.85	-136.2	0.8
	05/15/2023	0.869 J	5.83	0.0558	< 0.00426 U	12	3430	1460	7.36	1697	16.8	--	0.07	-58.8	--
	11/08/2023	13.2 J	5.3	0.111	0.00707	10.9 J	6600	1580	7.35	1654	14.6	--	1.63	-130.9	5.8 J
	05/22/2024	4.42 J	5.37	0.0745	0.00278	11.2	3670	1560	7.24	1687	13.9	--	2.09	-87.5	--
	11/07/2024	< 0.637 U	5.18	0.0928	< 0.000422 U	21.7	4800	1810	7.07	1403	14	--	0.43	-133.4	3.2
	05/13/2025	< 0.286 U	5.06	0.119	< 0.00610 U	5.90	4940	1790	7.26	1743	15.8	1.7	0.58	-88.7	--
MW-146	04/30/2018	22.3	4.47	0.0119	0.489	9.24	26500	1260	7.27	694	17	--	0.4	94.5	1.25
	01/22/2019	32.1	3.43	0.00184	0.107	2.46	1760	560	7.56	621	12.1	--	0.48	122	2
	04/24/2019	23.3	4.95 J	0.004	0.347	5.09	2870	770	7.2	564	16.5	--	0.76	11	2.5
	07/19/2019	23.9	3.78	< 0.000296 U	0.463	6.49	2870	800	6.76	713	16.6	--	2.6	70	1.9
	10/14/2019	20.6	3.63	< 0.000296 U	0.394	6.19	2910	898	6.68	648	16.9	22.6	0.49	98	2
	01/24/2020	15.5	3.31	0.00309	0.728	0.888 J	3720	1170	6.85	1019	14.7	2.8	0.04	-94	4
	04/30/2020	13.7	3.55	< 0.000296 U	0.511	5.02	2910	1100	7.18	827	15.8	5.2	0.23	-90	2.5
	07/09/2020	16.6	2.92	< 0.000296 U	0.463	5.99	3080	1140	7.3	805	18.6	5	0.26	-11	3
	11/10/2020	31.1	2.18	0.00267	0.315	7.34	2590	1070	7.12	665	16.1	3.2	0.3	-143	--
	02/08/2021	31.5	2.17	< 0.000296 U	0.239	3.33	2970	952	7.14	676	15.2	--	5.93	44	--
	05/04/2021	5.87	19	< 0.000296 U	1.06	16.1	6290	1110	7.12	710	17.5	53.9	0.19	-265.4	--
	08/17/2021	3.18 J	11.4	0.334	1.81	8.26	7620	1230	6.85	696	17.1	11.2	0.23	-72.6	--
	11/10/2021	3.06	6.6	0.998	0.93	16.9	6800	1360	7.07	844	16	--	0.43	150.3	3.5
	02/18/2022	13.4	3.57	0.149	0.18	4.87	6150	1330	7.11	973	14.3	--	0.27	-475.5	--
	05/03/2022	15	3.92	0.302	0.25	11.7	5150	1410	6.96	937	14.5	--	0.9	-122.9	--
	08/03/2022	12.2	3.62 J	0.374	0.252	10.5	5350	1430	7.1	775	16.6	--	5.7	-53	--
	11/03/2022	7.54	4.03	0.437	0.333	14.2	4650	1570	6.78	1076	15.1	--	0.33	245.1	3.5
	05/12/2023	12.7	6.15	0.366	0.241	21.3	6390	1710	6.94	1178	17.3	--	0.48	-48.7	--
	11/10/2023	7.9	5.35	0.34	0.194	17.9	10100	1560	6.98	1090	14.7	--	1.29	-79.3	2.5
	05/31/2024	15.6	5.78	0.116	0.0859	10.2	7540	1670	6.62	1308	17.6	--	0.35	-192	--
	11/07/2024	6.4	4.52 J	0.307	0.22	23.4	7140	1580	6.82	1161	12.7	--	0.35	-17.6	3.4
	05/12/2025	13.7	5.11	0.161	0.0548	7.48	6910	1630	6.94	825	17.6	55.2	0.2	-80.2	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-156	04/26/2018	25	10.7	0.0284	0.0238	2.25	10200	1130	6.72	996	18.3	--	0.6	116.4	0
	01/24/2019	67.6	34.3	0.0448	< 0.000422 U	2.47	3420	6590	6.7	1263	16.1	78.1	0.54	131	0
	04/24/2019	145	57.3	0.0312	< 0.000422 U	1.72	3810	9010	6.73	1481	16.8	--	0.57	103	0.4
	07/22/2019	181	42	0.05	< 0.000422 U	2.34	19900	8680	7.55	1452	20.6	--	0.13	-63	0.3
	10/17/2019	83.3	19.3	0.179	< 0.000422 U	2.49	3440	3830	6.62	1756	17.4	9.5	0.29	-22	1.4
	01/20/2020	75.8	21.3	0.189	< 0.000422 U	2.44	3200	3130	6.6	1739	16.7	75.4	1.02	-30	1.5
	04/24/2020	78	12.5	0.153	< 0.000422 U	1.58	6410	2330	6.74	1350	15.8	50	1	105	0
	07/15/2020	92.1	12.8	0.242	< 0.000422 U	2.49	3190	2690	6.57	1390	22.5	39	1.89	-73	2
	11/11/2020	118	9.96	0.0198	< 0.000422 U	0.993	3360	3230	6.58	642	11.4	120	0.93	-17	--
	02/08/2021	72.8	11.4	< 0.000296 U	< 0.000422 U	5.85	2300	3920	6.53	830	10.7	76.7	1.03	-391	--
	05/10/2021	38.1	12.4	0.0603	< 0.000422 U	21.7	17100	4630	6.54	895	16.4	282	0.33	-119	--
	08/20/2021	60.8	11	0.062	< 0.000422 U	25.4	7580	3750	6.33	867	17.7	--	0.31	139.1	--
	11/18/2021	42.7	10.4	0.0431	< 0.000422 U	13.1	2560	3360	6.66	724	12.1	--	0.16	62.8	1.5
	03/03/2022	47.7	9.88	0.0167 J	< 0.000422 U	3.06 J	6190	4070	6.56	886	14.4	51	0.21	-510.9	--
	05/26/2022	50.7	10.5	0.044	0.0019	14.1	3800 J	3970	6.69	862	13.8	--	0.25	-12.7	--
	08/04/2022	51.8	8.77	0.0564	0.00183	14.7	3450	3790	6.72	730	16.6	--	0.57	-40.3	--
	10/31/2022	49.5	8.45	0.0651	0.00363	19.9	4320	3630	6.76	697	15.5	--	1.1	13.7	2.25
	05/12/2023	33.7	7.57	0.048	0.00209	13.4	3090	3490	6.77	827	17.1	--	0.63	-13.6	--
	11/06/2023	29.7	6.62	0.026	< 0.000422 U	1.73	3170	3680	6.62	652	14.6	--	0.23	20.1	0.5
	05/21/2024	22.8	7.28	0.0336	0.00114 J	2.92	4820	3910	7.06	704	13.7	--	0.39	16.1	--
	11/05/2024	19.9	5.13	0.0273	0.00184	2.16	2820	3430	6.57	838	14.6	--	0.1	111.9	2.8
	05/13/2025	17.5	5.14	0.0210	< 0.00610 U	1.67	2870	3420	6.63	763	15	9.6	0.23	111.9	--
MW-189	10/14/2019	37.2	3.78	< 0.000296 U	0.0699	0.203	1330	838	7.4	636	18.1	20.7	0.3	-115	0.1
	01/23/2020	37.5	1.8	< 0.000296 U	0.0253	0.119	2060	700	7.24	558	13.2	46.6	0.21	-124	0.5
	04/03/2020	40	1.49	< 0.000296 U	0.0166	0.0685	1160	658	7.23	430	15.6	39.3	0.22	82	0.5
	08/04/2020	43	1.51	< 0.000296 U	< 0.000422 U	0.0516	1420	709	7.44	430	18.2	113	0.18	-100	0.5
	11/17/2020	42.2	1.75	< 0.000296 U	0.0289	0.0891	750	675	7.45	436	14.5	8.3	0.47	-254	--
	02/03/2021	46.1	3.56	< 0.000296 U	0.0589	1.08	1990	818	7.61	512	11.1	20.5	0.78	-503	--
	05/14/2021	49.3	5.56	0.0437	0.12	20.8	3270	1340	7.59	564	15.4	--	0.36	-149	--
	08/11/2021	51.2	7.6	--	--	--	5100	1520	7.52	615	19.6	47.1	0.15	-216	--
	08/20/2021	--	--	0.0579	0.122	13.4	--	--	7.51	590	16.7	51.2	0.26	-54.8	--
	11/30/2021	44.4	10.8	0.0422	0.174	14.3	5840	2020	7.23	709	14.8	--	0.26	132.9	0.8
	03/04/2022	49.6	10.4	0.00878	0.0337	3.09	6770	2000	7.49	769	12.1	66	0.26	-577.6	--
	05/12/2022	49.3	8.62	0.018	0.0617	8.6	5680	1590	7.54	605	14.6	--	0.6	-117.7	--
	08/11/2022	49.4	6.77	0.00703	0.0475	3.51	2470	1220	7.62	491	18.5	--	1.34	-71.8	--
	10/31/2022	46.8	6.06	0.00734	0.0593	3.83	1660	1170	7.29	670	14.7	--	0.34	182.4	0
	05/12/2023	--	--	--	--	--	--	--	7.58	486	14.5	--	0.45	-125.9	--
	11/03/2023	45.4	6.28	0.00779	0.0325	4.31	4270	1340	7.95	484	14.6	--	2.42	10.8	0.2
	05/23/2024	--	--	--	--	--	--	--	7.98	431	14.1	--	0.42	119.4	--
	11/05/2024	38.8	2.84	0.00148	< 0.000422 U	0.998	1100	607	7.41	569	15.4	--	0.24	-152.6	0
	05/13/2025	--	--	--	--	--	--	--	7.72	373	14.4	2.8	0.34	-96.4	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-308	10/11/2019	95.4	6.97	0.0197	< 0.000422 U	2.07	16900	2950	6.51	1185	14.9	30.1	0.48	-37	3.5
	01/16/2020	86	7.85	0.0315	0.00893	2.78	16000	2650	6.84	1512	13.2	2.2	0.05	-100	4
	04/08/2020	83.2	9.49	0.0239	0.00843	1.87	9390	2530	6.77	922	14.3	--	0.35	-86	4.8
	07/06/2020	68.6	7.4	0.0189	< 0.000422 U	2.63	16900	3080	6.76	1275	18.7	12.1	1.54	-147	5.5
	11/06/2020	--	--	--	--	--	--	--	6.53	1013	13.3	2.5	0.33	-138	--
	05/04/2021	--	--	--	--	--	--	--	6.7	1233	15.4	51.1	0.57	125.6	--
	11/11/2021	41.4	8.17	0.0207	< 0.000422 U	2.83	9060	3100	6.93	1121	14.6	--	0.39	41.3	4.25
	05/19/2022	--	--	--	--	--	--	--	7.22	1126	14.6	--	0.29	19.4	--
	11/01/2022	38	6.85	0.0165	< 0.000422 U	2.6	13800	2750	6.73	1322	14.6	--	0.21	242.9	--
	05/12/2023	--	--	--	--	--	--	--	6.64	1179	18.1	--	1.31	-37.8	--
	11/07/2023	--	--	--	--	--	--	--	7.04	1046	14.8	--	2.46	-99.8	--
	05/21/2024	--	--	--	--	--	--	--	6.9	774	13.9	--	0.909	1.3	--
	11/11/2024	--	--	--	--	--	--	--	6.76	1209	15.1	--	0.19	-7.7	4.5
	05/14/2025	--	--	--	--	--	--	--	6.64	1110	15.2	42.3	0.09	125	--
MW-317	10/09/2019	< 0.0774 U	12	< 0.000296 U	< 0.000422 U	11	12500	3570	6.07	1011	16.8	171	0.3	-85	3
	01/16/2020	< 0.0774 U	12.9	< 0.000296 U	< 0.000422 U	12.8	14400	3710	6.49	772	14.7	3.3	0.2	-76	1.5
	04/27/2020	15.8	12.7	< 0.000296 U	< 0.000422 U	0.9	12600	2940	--	743	15.5	35	0.27	201	2
	07/30/2020	1.34 J	14	< 0.000296 U	< 0.000422 U	4.02	12000	2930	6.76	705	23.9	3.5	0.41	109	5
	11/10/2020	--	--	--	--	--	--	--	6.58	625	13.3	0.8	0.48	-127	--
	05/19/2021	--	--	--	--	--	--	--	6.6	821	16.9	2.3	0.05	-147	--
	11/12/2021	7.9	13.5	< 0.000296 U	< 0.000422 U	8.57	16000	3960	6.62	680	14.5	--	0.55	56.1	5.5
	05/27/2022	--	--	--	--	--	--	--	6.71	853	16	--	0.24	-122.5	--
	11/01/2022	40.3	12	< 0.000296 U	< 0.000422 U	3.2	12900	3480	6.12	614	14.6	--	0.58	47.8	4
	05/16/2023	--	--	--	--	--	--	--	6.67	832	24	--	0.12	-76.8	--
	11/08/2023	--	--	--	--	--	--	--	6.98	871	15.6	--	1.43	-113	--
	05/21/2024	--	--	--	--	--	--	--	6.57	988	14.1	--	0.25	-111.1	--
	11/06/2024	--	--	--	--	--	--	--	6.67	948	15.6	--	0.26	-135.8	--
	05/14/2025	--	--	--	--	--	--	--	6.76	931	16.6	7.9	0.01	-62.4	--
MW-325	10/03/2019	112	3.28	< 0.000296 U	< 0.000422 U	0.0317	701	865	6.68	578	15.2	23.7	0.37	242	0
	01/17/2020	93.5	4.19	< 0.000296 U	< 0.000422 U	0.00404	802	525	6.47	870	12.1	17.3	0.35	-12	0
	04/21/2020	84.2	2.67	< 0.000296 U	< 0.000422 U	0.0144	163	310	6.18	614	14.2	8.6	0.45	110	0
	07/23/2020	45.7	1.55	< 0.000296 U	< 0.000422 U	0.0185	2040	220	6.32	1091	16.4	82.5	1.05	109	0
	11/02/2020	--	--	--	--	--	--	--	6.5	546	14.9	7.4	0.84	68	--
	02/08/2021	--	--	--	--	--	--	--	6.52	491	11.8	38.8	1.29	-432	--
	05/17/2021	--	--	--	--	--	--	--	6.53	530	15.8	21.7	0.3	-78.9	--
	08/12/2021	--	--	--	--	--	--	--	6.35	598	15.9	8.7	0.15	2.2	--
	11/04/2021	61.5	2.22	< 0.000296 U	< 0.000422 U	< 0.000287 U	201	178	6.39	685	14.2	--	0.14	-103.3	0
	03/03/2022	--	--	--	--	--	--	--	6.48	547	13.6	14	0.17	-443	--
	05/09/2022	--	--	--	--	--	--	--	6.47	477	14	--	1.38	57.2	--
	08/11/2022	--	--	--	--	--	--	--	6.55	500	15.4	--	1.31	160	--
	11/02/2022	61	1.12	< 0.000296 U	< 0.000422 U	0.00177	1010	613	7.72	530	13.5	--	0.76	220.6	0
	05/09/2023	--	--	--	--	--	--	--	6.95	449	15.8	--	0.37	46.3	--
	11/09/2023	--	--	--	--	--	--	--	6.73	475	14.1	--	1.78	-1.9	--
	05/24/2024	--	--	--	--	--	--	--	6.58	392	14.1	--	0.17	-20.4	--
	11/11/2024	--	--	--	--	--	--	--	6.55	560	14.3	--	0.55	-120.5	--
	05/14/2025	--	--	--	--	--	--	--	6.56	393	14.7	35.3	0.76	91	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-331	04/24/2020	243	3.36	0.00818	< 0.000422 U	0.0941	9660	809	6.88	1043	14.5	43	0.75	-450	4.5
	07/06/2020	228	3.06	< 0.000296 U	< 0.000422 U	0.0836	17700	752	6.73	1111	18.5	4.7	0.59	-128	7
	11/06/2020	--	--	--	--	--	--	--	6.58	922	14.3	5.1	0.38	-99	--
	05/04/2021	--	--	--	--	--	--	--	6.65	1118	16.2	--	0.25	126.9	--
	11/11/2021	262 J	3.15	< 0.000296 U	< 0.000422 U	0.105	12000	737	6.64	1066	13.4	--	0.43	174.9	6.2
	05/20/2022	--	--	--	--	--	--	--	6.8	926	14.2	--	0.34	-52.4	--
	11/01/2022	227	1.83	< 0.000296 U	< 0.000422 U	0.0889	10400	640	6.34	788	14.8	--	0.67	-11.3	4.5
	05/09/2023	--	--	--	--	--	--	--	6.69	974	17.3	--	0.53	-101.8	--
	11/07/2023	--	--	--	--	--	--	--	6.74	1025	15	--	0.44	-119.7	--
	05/21/2024	--	--	--	--	--	--	--	6.75	731	13.5	--	0.24	27.3	--
	11/11/2024	--	--	--	--	--	--	--	6.81	1001	15.5	--	0.29	11.1	5.5
MW-351	05/14/2025	--	--	--	--	--	--	--	6.75	894	15.4	16.1	0.04	17.7	--
	05/09/2023	--	--	--	--	--	--	--	6.97	481	14.4	--	0.11	96.8	--
	11/09/2023	--	--	--	--	--	--	--	6.87	466	13.6	--	1.59	-75.3	--
	05/24/2024	--	--	--	--	--	--	--	7.01	415	14	--	1.41	-53.9	--
	11/08/2024	--	--	--	--	--	--	--	6.73	467	15.1	--	0.21	-5.6	4
Intermediate B Wells	05/21/2025	--	--	--	--	--	--	--	6.8	121	14.3	3.9	7.71	112.3	--
	10/30/2019	0.909 J	21.2	0.113	0.46 J	6.04	8880	1740	7.33	1124	14	23	0.39	100	0.5
	01/14/2020	1.18 J	3.74	0.0236	0.299	1.89	5520	340	6.83	246	14.4	7.5	5.7	-87	1.5
	04/28/2020	3.09 J	4.57	0.0331	0.322	2.91	1610	407	7.12	349	15.8	27	0.46	49	1.2
	07/22/2020	3.1 J	4.45	0.0417	0.428	3.39	2800	582	7.22	1349	19.9	58.7	1.3	-101	0.5
	11/02/2020	--	--	--	--	--	--	--	7.3	1112	16.7	99.5	0.85	-63	--
	05/03/2021	--	--	--	--	--	--	--	6.79	83	14.7	21.8	2.74	125.9	--
	02/23/2022	--	--	--	--	--	--	--	7.1	175	11.5	--	0.65	-327.7	--
	05/09/2022	--	--	--	--	--	--	--	6.42	130	16.9	--	1.43	-5.3	--
	11/03/2022	4.4 J	4.17	0.0141	0.0348	0.62	997	279	7.14	206	13	--	0.34	-11.2	1
	05/15/2023	--	--	--	--	--	--	--	7.12	302	24.4	--	0.39	-111	--
	11/07/2023	--	--	--	--	--	--	--	7.13	30	15.8	--	0.41	-102	--
	05/22/2024	--	--	--	--	--	--	--	6.85	1535	16.3	--	2.23	-39.8	--
	11/12/2024	--	--	--	--	--	--	--	6.88	187	15.1	--	1.43	-85.8	--
	05/14/2025	6.21	3.62	0.0546	0.00914 J	3.19	2140	967	6.71	533	16.1	2.8	0.16	52.7	--
	01/26/2021	31.3	2.61	< 0.000296 U	0.137	2.53	429	565	7.86	655	10.1	11	0.83	-544.2	--
	06/02/2021	32.7	1.77	< 0.00407 U	0.0869	1.66	948	629	7.58	653	29.3	19.4	0.63	-132.1	--
	08/18/2021	32.3	1.87	< 0.000296 U	0.122	2.55	682	578	7.59	648	20.3	6.6	0.45	-112.1	--
	03/31/2022	34.5	1.48 J	< 0.000296 U	0.0966	1.66	--	--	7.78	575	14.2	--	0.69	-282	--
	05/24/2022	0.724 J	612	0.00551	0.0271	0.376	--	--	6.18	2054	15.5	--	1.16	-54.9	--
HMW-9IB	08/01/2022	< 0.594 U	129	0.0181	0.136	5.27	--	--	6.22	1309	19	--	22.8	-61.5	--
	11/09/2022	< 0.594 U	40.5	0.00724	0.559	19.3	41200	2990	6.32	1199	13.3	--	2.48	-23	--
	02/23/2023	0.698 J	247	0.00185	0.471	32.5	--	--	6.42	770	10.7	--	0.88	-33.3	--
	05/17/2023	0.665 J	168	0.00252	0.209	37.2	--	--	6.78	1157	20.5	--	0.98	-120.2	--
	08/16/2023	0.663 J	37.8	0.0148	0.126	35.9	--	--	7	1129	19.5	--	0.57	-124.5	--
	11/13/2023	1.56 J	2.31	0.136	0.0023	25.4	11100	1920	6.9	1423	13.9	--	0.58	-137.5	5
	02/28/2024	1.46 J	6.79	0.343	< 0.000422 U	30.3	11300	2210	7.02	1076	11.2	--	1.09	-11	--
	05/29/2024	< 0.594 U	4.72	0.239	< 0.000422 U	19.4	9220	1430	6.85	869	14.1	--	0.37	-171.1	--
	09/04/2024	1.62 J	6.81	0.485	< 0.000422 U	32.1	12600	2460	6.93	1694	16	--	0.78	-99.9	--
	11/06/2024	< 0.637 U	6.67	0.488	< 0.000422 U	34.6	11200	2280	6.87	1742	15.3	--	0.5	-46.2	4.5
	02/26/2025	0.316 J	4.50	0.211	< 0.00610 U	10.6	9190	1610	7.07	1257	14.6	6	0.17	-106.7	--
	05/20/2025	< 0.362 U	6.40	0.301	< 0.00610 U	8.35 J	8460	2160	7.1	1536	16.3	26.4	0.47	56.3	--

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Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW111	04/06/2018	--	--	--	--	--	--	--	7.75	605	15.3	--	0.6	82.8	--
	01/23/2019	--	--	--	--	--	--	--	7.86	528	14.2	--	0.5	-124	--
	04/22/2019	--	--	--	--	--	--	--	7.84	384	13.7	--	0.58	-46	--
	07/15/2019	--	--	--	--	--	--	--	7.78	478	18.3	--	0.35	-138	--
	10/14/2019	7.7	1.97	0.0209	0.0201	0.324	159	229	7.53	509	14.4	1.2	0.57	30	--
	01/16/2020	15.7	1.56	0.0302	0.0204	0.386	9040	415	7.56	674	14	143	0.1	-138	0.5
	04/23/2020	26.5	1.88	0.0387	0.0233	0.447	22500	694	7.73	632	17	283	0.37	-122	0.5
	07/06/2020	32.8	1.65	0.0516	0.0259	0.625	22100	668	7.52	674	21.9	204	0.56	-6	0
	11/02/2020	31.8	1.55	0.0478	0.0238	0.484	18800	653	7.57	666	16.3	169	0.59	-47	--
	02/09/2021	25.4	1.44	0.0435	0.0261	0.452	4380	429	7.64	611	12.4	220	0.78	-429	--
	05/03/2021	17.8	1.21	0.0296	0.0137	0.347	7730	344	7.67	444	16.9	280	0.68	-210.9	--
	08/04/2021	18.4	1.5	0.0215	< 0.00426 U	0.255	4170	315	7.49	517	26.3	59.1	0.42	93.4	--
	11/03/2021	18.9	1.52	0.0138	< 0.000422 U	0.174	2080	296	7.64	475	15.7	--	0.3	81.5	0.5
	02/15/2022	18	1.32	0.00939	0.00271	0.134	5310	304	7.73	465	11.6	--	0.48	-256.4	--
	05/18/2022	9.9	1.11	0.0102	0.00235	0.129	646	172	7.48	379	13.8	--	0.25	3.6	--
	08/09/2022	15.4	1.47	0.0159	0.00355	0.205	1110	244	7.78	378	19.5	--	1.53	-139.1	--
	11/01/2022	15.7	< 0.102 U	0.0144	0.00363	0.182	655	257	6.27	367	14.7	--	0.37	41	0.5
	05/15/2023	--	--	--	--	--	--	--	7.59	428	22.8	--	0.24	-65.3	--
	11/07/2023	--	--	--	--	--	--	--	8.08	115	15.5	--	0.34	-84.2	--
	05/22/2024	--	--	--	--	--	--	--	7.61	434	16.8	--	1.95	-50.3	--
	11/08/2024	--	--	--	--	--	--	--	7.64	495	12.8	--	0.46	-148.4	--
	05/15/2025	13.7	0.984 J	0.0129	< 0.00610 U	0.116 J	233	226	7.76	410	16.2	2	0.72	94.3	--
MW-143	04/30/2018	4.96 J	25.5	0.0925	0.36	6.72	2080	390	7.83	905	15.4	--	0.6	96.7	0.5
	01/29/2019	3.12 J	7.02	0.134	< 0.000422 U	8.52	1600	378	7.64	950	18.1	80.4	0.23	-148	0.8
	04/24/2019	8.53	7.19	0.125	< 0.000422 U	6.94	687 J	317	7.29	965	14.7	--	0.83	100	0.3
	07/19/2019	6.91	12.7	0.0965	0.0144	4.79	2070	398	7.42	835	21.3	--	0.21	-139	1
	10/16/2019	67.7	20.9	0.0626	0.11	5.78	8540	2090	7.12	891	16.9	--	0.88	-45	0.5
	01/22/2020	2.34 J	7.53	0.0836	< 0.000422 U	5.09	2020	410	7.52	1148	13.5	22.6	0.44	-122	0.5
	04/24/2020	1.08 J	5.57	0.0614	< 0.000422 U	3.72	2190	405	7.52	1020	15	1	0.62	-134	1
	07/29/2020	0.665 J	4.48	0.0613	< 0.000422 U	4.04	1390	428	7.59	850	24.9	79.7	1.12	9	0.5
	11/24/2020	5.06	6.45	0.19	0.0109	10.6	7110	654	7.26	965	14.2	98.8	0.49	-361.1	--
	02/08/2021	44.3	32.5	0.417	< 0.000422 U	19.5	20600	3950	6.72	1575	12.6	242	0.92	41	--
	05/19/2021	5.27	38.2	0.363	0.283	19.1	32400	7460	6.61	1763	15.6	101	0.07	-134.6	--
	08/20/2021	1.75 J	37.8	0.39	1.08	24.3	30600	6990	6.4	1871	18.4	--	0.19	155.5	--
	12/08/2021	3.08	35.6	0.517	0.867	25.3	30100	6260	6.6	1865	15	--	0	-125	6
	03/08/2022	1.79 J	39.2	0.197	0.284	23	30900	5100	6.52	1868	14.9	32	0.1	-469.8	--
	05/26/2022	2.93 J	33.2	0.478	0.483	21	40100	6500	6.68	1781	18	--	0.25	-119.9	--
	08/12/2022	1.91 J	41.9	0.817	0.68	28.6	29700	5680	6.74	1550	18.4	--	0.64	-133.9	--
	11/01/2022	15.7	2.63	0.0031	0.00306	1.28	2480	398	7.13	608	13.9	--	0.21	177.3	0
	05/16/2023	0.966 J	47.4 J	0.237 J	0.255 J	11.3 J	36600	11100	8.33	2194	16.9	--	0.28	-94.1	--
	11/07/2023	5.27	10.9	0.0141	0.0171	0.664	2520	1760	7.45	1125	15.1	--	1.69	-99	2
	05/24/2024	1.15 J	42.1	0.194	0.251	8.18	32800	8980	6.67	1397	14.5	--	0.18	11.2	--
	11/06/2024	< 0.637 U	13.9	0.0264	0.0292	1.28	5490	2670	6.9	997	14.2	--	0.41	6.6	2
	05/09/2025	0.622 J	31.3	0.212	0.125	9.63	28800	7800	6.61	1467	16.7	25.8	0.04	-46.7	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-145R	12/16/2019	16.6	4.12	< 0.000296 U	< 0.000422 U	0.272	1220	256	8.25	480	15.1	--	0.45	-106.3	0
	01/21/2020	3.17 J	5.32	0.00172	< 0.000422 U	0.449	1320	305	7.4	666	9	18.2	0.3	-187	0
	04/02/2020	1.07 J	6.87	0.00534	< 0.000422 U	2.05	1390	342	7.65	529	15.9	19.4	0.32	35	0.5
	08/03/2020	1.24 J	2.27	0.00559	< 0.000422 U	8.55	1540	362	7.86	547	19.3	26.1	0.69	104	1
	11/23/2020	26.9	2.89	< 0.000296 U	< 0.000422 U	1.61	4610	361	7.63	466	10.8	85	1.35	-156	--
	02/04/2021	26.7	1.95	< 0.00407 U	< 0.00426 U	1.38	1230	310	7.67	634	13.6	46.9	0.73	41	--
	05/12/2021	27.3	1.9	< 0.000296 U	< 0.000422 U	1.62	2800	327	7.7	629	18.1	28	0.53	-190.6	--
	08/23/2021	24.2	1.99	< 0.000296 U	< 0.000422 U	1.81	884	198	7.38	638	16.7	--	0.46	158.8	--
	11/30/2021	25.3	1.65	< 0.000296 U	< 0.000422 U	1.74	4970	404	7.76	652	13.4	--	2.28	-144.8	0.5
	05/11/2022	28.4	1.9	0.00215	0.000704 J	2.36	576	286	7.53	618	14.5	--	0.51	-93.9	--
	08/10/2022	27.1	2.25	0.00528	0.00213	2.51	1680	320	7.75	657	17.6	--	4.9	-39.8	--
	11/02/2022	26.5	2.05	0.00452	0.00181	1.61	451	317	7.55	632	11	--	0.72	-179.2	0
	05/15/2023	26.3	2.33	< 0.00407 U	< 0.00426 U	0.345	268	277	7.63	646	20.4	--	0.42	11.2	--
	11/08/2023	25.1	2.42	0.00403	< 0.000422 U	1.35	510	315	8.47	520	15.8	--	7.18	-12.8	--
	05/22/2024	28.4	2.04	0.00236	< 0.000422 U	1.05	287	279	7.6	614	15.3	--	2.4	51.8	--
	11/08/2024	24.3	3.21	0.00468	< 0.000422 U	1.6	342	296	7.48	521	14.9	--	0.41	-160	0.6
	05/15/2025	25.7	2.06 J	< 0.00754 U	< 0.00610 U	1.30	478	267	7.75	519	15.6	3.5	0.59	-117.4	--
MW-147	05/01/2018	183	21.3	0.0107	0.144	5.06	17100	564	7.85	911	16.8	--	0.4	79	--
	01/22/2019	43.2	5.2	0.0021	0.1	4.21	6010	646	7.6	892	8.6	--	0.79	118	1
	04/23/2019	28.1	13.7	< 0.000296 U	0.158	8.11	4390	787	7.07	685	17.3	--	0.42	-103	1.5
	07/18/2019	30	9.56	< 0.000296 U	0.191	5.45	3800 J	750	6.85	721	17.4	--	0.46	94	2
	10/14/2019	28	6.7	0.00294	0.457	7.83	9370	919	7	671	17.6	90.9	0.38	99	0.5
	01/24/2020	25.6	3.34	< 0.000296 U	0.172	1.55	13500	995	7.66	1031	15.7	307	9.57	-31	0.5
	04/29/2020	22.4	3.47	< 0.000296 U	0.468	3.78	8660	1010	7.16	805	20.6	73	0.62	-87	2
	07/09/2020	14	3.29	0.00465	0.641	5.49	13300	1040	7.37	833	22.1	188	0.58	-12	1.5
	11/10/2020	16.6	3.04	0.00395	0.552	8.35	5850	890	7.16	790	13.8	41.3	0.52	-144	--
	02/09/2021	36.8	4.33	< 0.000296 U	0.302	4.05	2440	659	7.22	719	12.2	266	1.19	46	--
	05/04/2021	1.35 J	18.7	< 0.000296 U	0.785	5.96	8900	910	7.17	727	17.7	265	0.39	-212.8	--
	08/20/2021	0.826 J	57.3	0.446	1.42	17.5	7130	1170	6.81	985	19.6	--	0.33	155.4	--
	11/09/2021	4.69	4.77	0.072	0.764	4.17	7710	865	7.38	741	15.2	--	0.75	154.9	1.5
	02/18/2022	18.6	3.6	0.0366	0.121	3.32	10900	1430	7.02	1175	13.5	23	0.57	-123.7	--
	05/03/2022	5.59	4.84	0.208	0.296	14.6	14200	1740	6.88	1206	14.7	--	0.92	-129.3	--
	08/10/2022	4 J	5.8	0.196	0.28	14.9	9780	1640	7.12	1263	18	--	8.4	-65.5	--
	11/03/2022	1.48 J	6.17	0.427	0.275	18	6370	1700	6.74	1416	14.9	--	0.33	241.7	6.5
	05/12/2023	19.9	11.8	0.0482	0.135	3.8	1370	567	7.22	843	15.9	--	0.16	18.4	--
	11/10/2023	25.2	7.02	0.0175	0.0936	1.66	4690	354	7.63	759	12.5	--	1.02	-147.3	0.3
	06/04/2024	26.8	4.9	0.0152	0.0917	2.37	3950	417	7.24	806	16.2	--	0.85	-182.8	--
	11/07/2024	21.6	4.86	0.0472	0.117	5.09	4760	634	7.22	853	14.4	--	0.93	-35.3	1.1
	05/13/2025	26.9	4.41	0.0104	0.0291	2.23	1260	454	7.46	532	16	3.4	0.58	-101.7	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-148	05/01/2018	95.5	2.46	< 0.000296 U	< 0.000422 U	1.21	12000	439	8.06	499	13.7	--	0.4	107	0.25
	01/23/2019	154	4.04 J	< 0.000296 U	0.00284	1.39	10100	594	7.8	706	12	--	0.66	116	--
	04/26/2019	175	5.19	< 0.000296 U	0.00365	1.6	2910	420	6.94	717	13.8	--	0.43	82	0.4
	07/22/2019	173	3.51	< 0.000296 U	0.00466	1.94	5440	534	8.43	619	16.6	--	0.24	-143	0.5
	10/16/2019	198	4.48	0.00603	< 0.000422 U	2.05	2240	498	7.35	654	15.1	107	0.17	53	0.5
	01/20/2020	117	5.22	0.0032	0.00565	1.09	1750	380	7.44	717	13.9	35.9	0.08	-135	0.5
	04/30/2020	149	2.84	< 0.000296 U	< 0.000422 U	1.27	30300	774	7.74	623	18.1	207	0.53	-101	0.5
	07/15/2020	127	2.36	0.0131	< 0.000422 U	1.32	7720	517	7.7	593	24.7	618	0.39	-4	0.5
	11/11/2020	60	1.02	< 0.000296 U	< 0.000422 U	0.544	4270	341	7.72	461	13.5	360	0.38	-250	--
	08/13/2021	152	1.69	< 0.000296 U	< 0.000422 U	1.38	4870	488	7.57	655	19.6	161	0.29	-126.6	--
	12/07/2021	137	1.66	< 0.000296 U	< 0.000422 U	1.21	3840	433	7.64	626	13.1	--	0.99	-143.9	--
	02/25/2022	139	1.87	0.00116 J	0.00282	0.679	10200	576	7.71	682	12.4	--	0.9	-168	--
	05/05/2022	177	2.05	0.00166	0.00369	1.25	3070	581	2.61	671	12.4	--	2.51	-133.9	--
	08/10/2022	173	2.66	0.00212	0.00451	1.4	18500	702	7.76	777	17.8	--	1.25	-36.4	--
	11/04/2022	80.8	1.67	0.00249	0.0223	0.427	421	325	7.22	538	14.3	--	0.4	187.3	0
	05/09/2023	--	--	--	--	--	--	--	7.9	460	15.3	--	10.79	-110	--
	11/09/2023	--	--	--	--	--	--	--	7.31	462	13.5	--	2.47	-59.8	--
	05/28/2024	--	--	--	--	--	--	--	6.78	384	13.9	--	0.23	185.7	--
	11/11/2024	--	--	--	--	--	--	--	7.48	516	14	--	0.55	-141.7	--
	05/13/2025	--	--	--	--	--	--	--	7.48	318	16.6	1.2	0.55	-159.2	--
MW-190	10/14/2019	20.3	10.3	0.00687	< 0.000422 U	0.428	1850	406	7.59	492	16.6	14.4	0.53	-92	0.2
	01/23/2020	4.06 J	4.46	< 0.000296 U	< 0.000422 U	0.656	1490	273	7.33	473	12.6	12.2	0.51	-158	0.5
	04/02/2020	22.3	2.05	< 0.000296 U	< 0.000422 U	0.318	2240	420	8.11	441	15.6	32.9	0.34	265	0.5
	08/04/2020	23.3	1.87	< 0.000296 U	< 0.000422 U	0.23	957	507	7.89	412	20.3	18.3	0.62	91	0.5
	11/18/2020	51.9	3.08	< 0.000296 U	0.0376	0.0956	1600	1010	7.45	466	13.7	42.7	0.7	-277	--
	02/03/2021	42.8	4.42	< 0.000296 U	0.0489	0.755	2030	951	7.59	471	10.4	9	0.88	-499	--
	05/14/2021	37.9	3.42	< 0.000296 U	0.0282	1.45	4550	1080	7.63	5	16.5	40.7	7.81	117	--
	08/11/2021	43.7	3.64	< 0.000296 U	0.0314	0.701	2260	993	7.38	476	22.2	48.1	0.44	10.9	--
	11/30/2021	39.6	4.02	< 0.000296 U	0.0446	2.71	1960	860	7.3	478	12.8	--	0.84	-79.3	0
	03/04/2022	40.9	4.82	0.00134	0.0186	1.53	1690	871	7.71	517	10.3	14	0.44	-485.3	--
	05/10/2022	41.9	3.05	0.00132	0.00909	0.799	958	859	7.27	449	12.7	--	3.14	9	--
	08/11/2022	43.6	4.6	0.00375	0.0104	3.01	1660	767	7.74	374	17	--	1.38	-48.7	--
	10/31/2022	40.2	5.82	0.00853	0.0269	6.19	1750	861	7.2	565	14.9	--	0.42	176.9	0
	05/12/2023	--	--	--	--	--	--	--	7.73	430	14.3	--	0.5	-135.1	--
	11/06/2023	36.4	6.44	0.0284	0.0304	4.11	2340	872	7.57	508	14.7	--	1.61	-51.3	0.5
	05/23/2024	--	--	--	--	--	--	--	7.59	426	13.6	--	0.43	123	--
	11/06/2024	34.9	5.05	0.0425	0.055	7.81	2080	842	7.42	548	14.4	--	0.42	-141.2	0.5
	05/13/2025	--	--	--	--	--	--	--	7.59	358	14.4	2	0.45	-119.6	--
MW-309	10/14/2019	86.5	2.95	< 0.000296 U	< 0.000422 U	0.105	511	435	7.67	626	14.6	7.2	0.64	68	0.5
	01/16/2020	69.9	1.66	0.00206	< 0.000422 U	0.158	451	621	7.08	656	12.7	1.2	0.3	-127	0
	04/08/2020	72.2	1.61	< 0.000296 U	< 0.000422 U	0.144	721	680	7.05	580	12.8	--	0.44	-128	0
	07/06/2020	70.9	1.67	< 0.000296 U	< 0.000422 U	0.233	938	683	7.4	688	18.5	8.4	0.13	-165	0.5
	11/06/2020	--	--	--	--	--	--	--	7.36	523	13.8	1.2	0.43	-157	--
	05/04/2021	--	--	--	--	--	--	--	7.42	655	16	57.8	0.15	126.3	--
	11/11/2021	58.8	1.91	< 0.000296 U	< 0.000422 U	0.253	649	709	7.39	597	15	--	0.42	49.8	0.5
	05/19/2022	--	--	--	--	--	--	--	7.41	647	14.7	--	0.33	-45.7	--
	11/01/2022	49.2	2.04	0.00165	< 0.000422 U	0.435	699	659	6.87	771	14	--	0.32	254	0
	05/12/2023	--	--	--	--	--	--	--	6.69	576	19.9	--	0.74	-51.7	--
	11/07/2023	--	--	--	--	--	--	--	7.36	703	13.9	--	0.38	-130.3	--
	05/21/2024	--	--	--	--	--	--	--	6.78	614	13.8	--	0.23	29.3	--
	11/11/2024	--	--	--	--	--	--	--	7.5	692	14.4	--	0.12	-31.8	1
	05/15/2025	--	--	--	--	--	--	--	7.48	613	15	2.8	0.13	5	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-311	10/10/2019	35	5.31	0.0408	0.0104	0.856	349	738	7.31	1044	15	17.8	0.46	-39	0
	01/14/2020	14.2	5.99	0.0227	0.0071	0.534	306	793	7.56	1098	6.2	3.3	0.22	-140	--
	04/23/2020	9.65	7.58	0.0148	< 0.000422 U	0.491	1990	745	7.5	846	13.2	26.3	0.68	-96	0.5
	07/16/2020	8.36	7.88	0.0142	< 0.000422 U	0.633	5480	791	7.39	852	21.2	7.8	0.46	-125	1
	11/04/2020	--	--	--	--	--	--	--	7.07	798	16.3	74.7	0.65	-146	--
	05/03/2021	--	--	--	--	--	--	--	7.35	830	16.2	6	0.24	129	--
	11/04/2021	19.2	3.02	< 0.000296 U	< 0.000422 U	0.097	766	496	7.47	784	15.5	--	0.36	175.8	0.75
	05/09/2022	--	--	--	--	--	--	--	7.4	813	18.1	--	0.2	-30.5	--
	11/01/2022	27.7	1.7	0.00711	0.00379	0.111	543	310	6.35	664	14.8	--	0.67	19.2	2
	05/15/2023	--	--	--	--	--	--	--	7.46	818	22.9	--	0.47	-46.1	--
	11/07/2023	--	--	--	--	--	--	--	7.56	800	14.9	--	1.16	107.1	--
	05/21/2024	--	--	--	--	--	--	--	7.28	652	13.9	--	0.96	50.9	--
	11/12/2024	--	--	--	--	--	--	--	7.39	883	14.9	--	0.32	-131.4	--
	05/15/2025	--	--	--	--	--	--	--	7.72	811	15.8	6.2	0.06	--	--
MW-314	10/10/2019	264	2.84	0.0186	< 0.000422 U	0.377	2420	1110	7.22	860	14.9	50.3	0.35	138	3.5
	01/15/2020	309	2.44	0.00767 J	< 0.000422 U	0.29	11700	1270	7.18	1428	13.7	--	0.31	31	0.9
	04/22/2020	190	7.12	0.0352	0.154	2.75	12100	1020	7.04	1058	13.5	151	0.46	-96	1.5
	07/16/2020	94.8	14	0.0708	0.178	4.29	6530	1160	6.85	1146	17.4	556	0.25	11	2.5
	11/04/2020	--	--	--	--	--	--	--	6.62	1076	17.1	467	0.35	-91	--
	05/03/2021	--	--	--	--	--	--	--	7.08	957	16	163	0.23	-222.7	--
	12/03/2021	244	2.25	< 0.000296 UJ	< 0.000422 UJ	0.439	12300 J	857	7.08	902	14.3	--	0.96	-112.7	1.2
	05/18/2022	--	--	--	--	--	--	--	7.19	902	14.6	--	0.25	-47.4	--
	11/01/2022	270	2.02	0.0076	0.0039	0.848	1260	660	7.1	946	14.8	--	0.37	188.3	0
	05/15/2023	--	--	--	--	--	--	--	7.17	766	16.6	--	1.99	-113.9	--
	11/07/2023	238	2.14	0.00542	0.0022	1.2	3720	678	7.57	100	15.3	--	4.99	-55.4	1
	05/22/2024	--	--	--	--	--	--	--	7.21	451	15.8	--	3.09	50.5	--
	11/12/2024	56.7	1.66	< 0.000296 U	< 0.000422 U	< 0.000287 U	106	19.6	7.17	469	14.9	--	3.28	-45.7	0
	02/26/2025	223	1.85	< 0.00754 U	< 0.00610 U	0.914	1280	615	7.39	773	15.2	85.3	0.12	-77.5	--
	05/09/2025	--	--	--	--	--	--	--	7.16	710	16.6	5.2	0.33	91.4	--
MW-318	10/08/2019	119	6.73	0.0128	< 0.000422 U	0.355	11700	2330	7.09	846	15.3	--	0.48	-84	4
	01/16/2020	118	4.09	0.0182	< 0.000422 U	2.23	16000	2940	6.55	979	14.5	1.3	0.5	-60	2
	04/27/2020	5.12	7.87	0.0139	< 0.000422 U	6.72	14900	3550	7.62	1276	16.8	35	0.25	38	3.6
	07/30/2020	7.79	9.46	< 0.000296 U	< 0.000422 U	5.38	13500	3030	6.7	1156	18.9	16	1.17	-68	7
	11/12/2020	--	--	--	--	--	--	--	6.56	1204	15.7	64.3	4.62	-122	--
	05/19/2021	--	--	--	--	--	--	--	6.61	1183	16.7	26.1	0.2	-125.5	--
	11/12/2021	22	8.14	0.0181	< 0.000422 U	4.55	14000	3730	6.64	1095	16	--	0.3	57.3	4.75
	05/27/2022	--	--	--	--	--	--	--	6.71	941	15.6	--	0.31	-98.8	--
	11/01/2022	105	3.35	0.00888	0.00262	0.85	10600	2830	6.76	1067	14.3	--	0.21	245.3	0
	05/16/2023	--	--	--	--	--	--	--	6.79	1200	19.9	--	0.08	-71.3	--
	11/08/2023	--	--	--	--	--	--	--	6.96	1172	15.2	--	1.39	-88.2	--
	05/22/2024	--	--	--	--	--	--	--	6.63	1206	16.2	--	0.13	-148.2	--
	11/06/2024	--	--	--	--	--	--	--	6.66	1181	15.9	--	0.39	-124.8	--
	05/13/2025	19.7	7.20	0.0210	< 0.00610 U	1.77	15300	3920	6.75	1175	16.1	1	0.07	32.1	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-322	10/07/2019	21.1	19.4	0.0591	0.0208	3.09	43900	4260	6.68	1400	16.9	28.7	0.45	-66	0
	01/21/2020	17.8	17.1	0.107	< 0.000422 U	3.62	19500	1870	6.69	1353	14.3	5.5	0.4	-49	1.5
	04/29/2020	69.9	5.49	0.0866	0.0222	2.36	14600	2320	--	1190	16.3	4	0.9	198	5.6
	07/07/2020	97	3.71	0.0426	< 0.000422 U	2.24	12800	1990	6.74	895	16	12.2	0.15	-113	5.8
	11/24/2020	--	--	--	--	--	--	--	6.67	924	15.4	16.7	0.48	-131	--
	05/19/2021	--	--	--	--	--	--	--	6.61	1121	16.7	9	0.22	-116	--
	11/09/2021	3.45	10.8	0.0267	0.0213	6.44	17800	3470	6.9	1370	12.9	--	0	-111	4
	06/08/2022	--	--	--	--	--	--	--	6.6	1338	17.1	--	0.43	-93.8	--
	11/03/2022	18	13.5	0.0715	0.0539	3.54	19200	3280	6.78	372	14	--	0.2	212.2	4.5
	05/17/2023	--	--	--	--	--	--	--	6.6	1292	20.5	--	0.31	-79.3	--
	11/08/2023	28.7	13.4	0.0393	0.00754	1.6	16900	1980	6.72	1339	16.7	--	1.27	-79	2.5
	05/22/2024	--	--	--	--	--	--	--	6.6	799	16.6	--	0.28	-29	--
	11/06/2024	29.5	11.7	0.0468	0.0119	2.03	17700	1870	6.59	1327	16.5	--	0.26	-114.2	3.5
	05/13/2025	12.7	9.48	0.0398	< 0.00610 U	2.12	16700	2140	6.72	1124	16.3	1.2	0.08	-61.6	--
	05/01/2020	54.1	2.9	< 0.000296 U	< 0.000422 U	0.0737	1310	721	6.5	688	17.8	40	0.16	64	0.8
	07/08/2020	59.4	2.02	< 0.000296 U	< 0.000422 U	0.0463	171	594	6.66	526	21.1	1	0.29	-3	0
MW-335	11/02/2020	--	--	--	--	--	--	--	6.58	788	17.5	1.3	0.39	17	--
	02/10/2021	--	--	--	--	--	--	--	6.55	1140	15	7	1.17	52	--
	05/26/2021	--	--	--	--	--	--	--	6.51	1185	16.5	--	0.34	-112.8	--
	08/11/2021	--	--	--	--	--	--	--	6.53	1259	27.3	--	0.35	127.9	--
	11/17/2021	72.7	9.35	0.0216	< 0.000422 U	1.44	71.1 J	2060	6.58	1165	14.9	--	0	65.2	0.25
	05/31/2022	--	--	--	--	--	--	--	6.56	798	18.5	--	0.3	28.3	--
	08/10/2022	--	--	--	--	--	--	--	6.78	660	19.4	--	0.63	60	--
	11/03/2022	86.7	2.52	0.0036	< 0.000422 U	0.338	135	1170	6.16	626	16.6	--	0.45	16.4	0
	05/19/2023	--	--	--	--	--	--	--	6.72	632	17	--	0.62	-1.2	--
	11/09/2023	57	2.79	0.00279	< 0.000422 U	0.317	147	1030	6.74	665	16.2	--	1.34	-7.4	0.5
	05/24/2024	--	--	--	--	--	--	--	6.64	535	15.7	--	0.16	-26.5	--
	11/14/2024	80.1	3.3	0.0162	< 0.000422 U	0.389	214	1140	6.59	875	16.8	--	0.32	-145.1	0.5
	05/21/2025	--	--	--	--	--	--	--	6.7	474	14	0.7	0.1	83.8	--
MW-346	06/02/2021	96.4	5.57	0.0147	0.0109 J	0.166	6570	227	7.93	695	17	189	0.54	-396.1	--
	08/18/2021	48.7	1.83	0.00736	0.00508	0.189	3160	184	8.07	632	22.8	106	0.15	145.8	--
	03/31/2022	93.5	< 0.249 U	< 0.000296 U	< 0.000422 U	0.215	--	--	8.04	614	14.3	--	0.38	-249.4	--
	05/24/2022	81.2	2.07	< 0.000296 U	0.000988 J	0.072	--	--	7.93	603	16	--	0.55	-94.3	--
	08/02/2022	83.6	1.61	0.000563 J	0.00234	0.116	--	--	--	--	--	--	--	--	--
	11/10/2022	81.3	1.17	< 0.000296 U	0.00221	0.0966	8200	301	8	595	13.4	--	2.5	-15	0.25
	02/23/2023	73.3	1.76	< 0.000296 U	0.00383	0.0863	--	--	8.18	579	9.8	--	0.8	-50.3	--
	05/16/2023	73.3	1.62	< 0.000296 U	0.00351	0.0895	--	--	8.14	462	19.9	--	1.32	-85.4	--
	08/15/2023	73.4	1.54	< 0.000296 U	0.00505	0.0822	--	--	--	518	--	--	--	--	--
	11/08/2023	43.8	1.47	< 0.000296 U	0.00125 J	0.0402	1720	107	9.05	282	14.2	--	9	14	--
	02/27/2024	63.5	1.78	< 0.000296 U	0.00119 J	0.12	2630	166	8.08	543	8.9	--	0.82	-186.6	--
	05/28/2024	16.2	0.941 J	< 0.000296 U	< 0.000422 U	< 0.000287 U	675	19.3	7.5	138	14.2	--	7.66	-15.1	--
	09/05/2024	68.4	1.35	< 0.000296 U	0.00346	0.791 J	1970 J	184	7.95	587	23	--	0.78	-157	--
	11/05/2024	84.5	1.68	< 0.000296 U	0.00287 J	0.634	710	157	8.03	622	31.5	--	1.32	-66.5	0.5
	02/27/2025	67.6	1.25	< 0.00754 U	< 0.00610 U	0.185	591 J	125	8.03	320	14.5	24.6	2.41	-30.5	--
	05/15/2025	6.58	144	< 0.00754 U	< 0.00610 U	9.11	48700	809	7.06	2336	15.1	347	0.45	-132.1	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-347	06/01/2021	85.7	2.74	0.0198	0.0348	0.0553	2020	109	8.42	736	21.7	84.2	0.39	-13.5	--
	08/19/2021	93.6	2.53	0.0293	0.0434	0.0759	1220	70.4	8.79	829	17	32	0.24	139.8	--
	03/31/2022	54.4	1.73 J	< 0.000296 U	0.0195	0.165	--	--	8.46	606	11.7	--	0.39	-381.1	--
	05/26/2022	12.8	53.5	0.00317	0.0123	0.176	--	--	7.1	591	15.2	--	3.39	-279.4	--
	08/02/2022	5.45	21.2	0.00238	0.0121	2.32	--	--	7.49	569	17.9	--	0.78	-91	--
	11/10/2022	4.72 J	11.6	0.0015	0.0115	7.09	1380	153	7.66	555	12.5	--	1.6	-22.1	0.5
	02/23/2023	13.9	2.25	0.00164	0.00709	4.59	--	--	7.98	532	5	--	2.29	-65.1	--
	05/16/2023	26.1	2.07	0.00176	0.0104	3.02	--	--	7.62	390	18.3	--	1.22	-123.7	--
	08/15/2023	31.3	1.64	0.00295	0.0113	2.09	--	--	7.76	461	18.9	--	1.74	-113.5	--
	11/10/2023	33.4	1.68	0.00366	0.0114	1.42	634	116	7.94	541	13.5	--	0.6	-160	--
	02/27/2024	20.9	1.83	0.00125 J	0.00191	0.0945	186	18.9	6.52	93	8.5	--	0.83	-30.3	--
	05/29/2024	15.3	1.81	0.0091	0.071	8.17	205	89.1	5.94	156	15.4	--	1.64	-48.1	--
	09/04/2024	39.6	1.35	0.00591	0.0114	0.811	636	130	7.66	518	22.7	--	0.72	-184.2	--
	11/06/2024	42	1.33	0.0025	0.00925	0.554	347	118	7.68	549	14.7	--	0.33	87.8	0
	02/27/2025	23.1	2.07	0.0807	0.0431	5.32	257	127	6.44	227	15.2	1.9	0.27	-58.4	--
	05/15/2025	31.7	1.81 J	0.0643	0.0355	4.01	241	124	6.8	363	15.5	6.4	0.71	-138.2	--
MW-348	06/01/2021	66.9	2.09	< 0.000296 U	0.0131	0.166	2050	114	7.7	692	21.1	100	0.58	28.6	--
	08/19/2021	52.5	1.87	< 0.000296 U	0.00934	0.117	507 J	103	7.89	625	17.9	22.7	0.3	147.2	--
	03/31/2022	54.5	1.89 J	< 0.000296 U	0.0189	0.268	--	--	8.08	605	11.5	--	0.54	-401	--
	05/26/2022	60	1.84	< 0.000296 U	0.02	0.31	--	--	8.19	628	14.9	--	0.52	17.9	--
	08/01/2022	56.5	1.23	0.00106 J	0.0232	0.306	--	--	8.07	642	23.7	--	0.42	-59.6	--
	11/10/2022	0.649 J	2180	0.0038	0.00301	5.39	465000	4710	6.78	4271	11.8	--	1.85	-12.1	--
	03/13/2023	32.6	4.18	0.00171	0.0234	0.237	--	--	8.2	641	9.8	--	0.99	64.5	--
	05/17/2023	26	3.01	0.00359	0.0321	22	--	--	8.16	573	19.1	--	0.58	-230.7	--
	08/15/2023	14.2	4.28	0.00424	0.0684	25.3	--	--	8.17	620	22.4	--	0.56	-207.5	--
	08/16/2023	10.2	10.3	0.00161	0.0273	7.04	--	--	8.41	665	23.1	--	4.71	-92.9	--
	11/14/2023	32.5	5.31	0.00168	0.0958	8.9	2320	97	8.05	428	13.5	--	3.63	-190.1	0.1
	02/27/2024	13.3	8.48	0.00618	0.27	33.1	8780	244	8.3	290	8.3	--	0.95	-46.9	--
	05/28/2024	60.7	10	0.00635	0.0823	30.4	1220	77.1	7.37	453	14.4	--	1.69	-213.3	--
	09/05/2024	8.94	14.8	0.0223	0.327	36	983	164	7.75	777	18.1	--	0.26	-281.4	--
	11/05/2024	66.4 J	22.4	0.0162	0.118	26.3	2540	166	7.45	590	14.7	--	0.55	-132.6	0
	02/27/2025	9.61	7.89	0.0407	0.0474	12.0	619	100	7.3	237	15.4	12.8	0.06	-249.2	--
	05/16/2025	17.7	13.4	0.143	0.0224	10.7	839	121	7.96	497	14.8	59.2	0.04	-293.2	--
MW-349	06/01/2021	57.1	2.75	< 0.000296 U	< 0.000422 U	0.184	722	116	7.53	595	19.1	36.7	0.28	16.1	--
	08/19/2021	45.8	1.95	< 0.000296 U	0.00843	0.245	196	136	8.01	618	18	11.2	0.42	61.5	--
	03/30/2022	44.4	1.96	< 0.000296 U	0.00574	0.143	--	--	7.88	642	13.6	--	0.62	-268.9	--
	05/26/2022	< 0.594 U	621	0.00429	0.0158	0.926	--	--	6.29	1854	15.7	--	0.39	-88.9	--
	08/01/2022	< 0.594 U	25.4 J	0.00402	0.0129	13.5	--	--	6.49	1178	21.7	--	9.2	-107.3	--
	11/08/2022	2.28 J	63.8	< 0.000296 U	0.00325	27.1	9410	1080	6.91	1128	11.9	--	2.77	-31.6	5.25
	02/23/2023	2.27 J	9.58	< 0.000296 U	0.00585	33.7	--	--	7.1	1158	11.4	--	0.59	-37.5	--
	05/16/2023	3.09 J	5.2	0.00169	0.00704	21.4	--	--	7.03	963	17.1	--	1.21	-121.4	--
	08/15/2023	12.4	3.2	0.00142	0.00616	19.4	--	--	7.23	862	20.1	--	1.58	-115	--
	11/13/2023	10.1	3.64	0.00142	0.00515	20.8	2550	392	7.77	700	14.2	--	0.36	0.9	1.5
	02/27/2024	7.97	3.74	0.00333	0.00687	21.7	2030	355	7.35	888	9.2	--	0.57	-181.1	--
	05/28/2024	5.98	2.63	< 0.000296 U	0.00376	5.72	907	35	6.61	157	14.6	--	0.79	-111.2	--
	09/04/2024	8.79	2.16	< 0.000296 U	< 0.000422 U	< 0.000287 U	1940	417	7.39	831	17.3	--	0.73	-136.1	--
	11/06/2024	9.89	2.36	0.00121 J	0.0016	5.94	3980	426	7.45	903	15.1	--	7.1	2.3	--
	02/26/2025	13.3	2.60	< 0.00754 U	< 0.00610 U	7.59	2820	303	7.13	520	14.7	27.9	0.12	-109.6	--
	05/16/2025	10.9	3.02	< 0.00754 U	< 0.00610 U	10.9	4040	522	6.74	690	15	15.4	0.16	21.1	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-350	06/01/2021	59.8	2.52	0.016	0.00941	0.145	2930	191	7.91	652	23.2	161	0.28	-492.9	--
	08/18/2021	21	2.19	< 0.000296 U	< 0.000422 U	0.166	1540	318	7.93	572	21.7	66.5	0.28	-99.9	--
	11/11/2022	40.4	1.2	0.0016	0.00152	0.298	2510	566	7.83	542	13.4	--	0.75	-9.6	0.5
	02/24/2023	41.2	1.95	< 0.000296 U	0.00523	1.37	--	--	7.86	564	11.7	--	0.91	-30.8	--
	05/17/2023	39.5	1.33	0.00417	0.0115	2.16	--	--	7.87	460	26.4	--	1.7	-91.5	--
	08/15/2023	36.9	1.6	0.0085	0.0162	2.35	--	--	7.91	645	27	--	0.91	-133.2	--
	11/13/2023	34.5	1.74	0.0147	0.0224	2.5	5380	658	8.51	490	14.3	--	0.99	-2	2.5
	02/28/2024	27.6	1.6	0.0561	0.0537	5.55	2300	724	7.76	676	12.6	--	0.55	-182	--
	05/29/2024	1.98 J	0.462 J	< 0.000296 U	< 0.000422 U	< 0.000287 U	685	38	7.67	99	15.4	--	5.22	-9	--
	09/05/2024	28.4	1.83	0.0636	0.0633	5.45	1210	694	7.79	727	18	--	0.84	-133.3	--
	11/07/2024	27.8	2.23	0.108	0.098	6.97	1140	764	7.67	757	15.3	--	2	133.3	0.5
	02/27/2025	0.558 J	0.466 J	< 0.00754 U	< 0.00610 U	< 0.00451 U	343	15.9	6.87	408	15.5	7.3	0.25	46.4	--
	05/16/2025	13.7	1.40	0.0347	0.0195	1.43	347	407	7.85	495	15.2	12.3	11.14	26.1	--
W-MW-01	04/13/2018	61.4	2.95	0.00581	0.00755	0.702	20400	717	7.91	539	14.5	--	0.4	66.5	0.8
	10/29/2018	--	--	--	--	--	--	--	7.5	565	16.6	--	0.67	-90.8	--
	12/13/2018	--	--	--	--	--	--	--	7.36	583	17.9	--	0.34	-123.1	--
	01/25/2019	56.9	7.93	0.00243	0.00341	0.291	11100	552	7.46	703	12.4	--	0.51	127	1.5
	03/11/2019	--	--	--	--	--	--	--	7.36	737	15.4	--	0.36	198	--
	04/25/2019	80	5.41	< 0.000296 U	< 0.000422 U	0.0102	2020	330	7.64	758	16.7	--	0.61	32	0.6
	07/23/2019	78.9	2.73	0.00396	0.00704	0.327	614	323	7.75	642	19.3	--	0.17	-153	0
	10/15/2019	73.8	2.49	< 0.000296 U	< 0.000422 U	0.384	1160	320	7.61	900	18.8	30.6	0.21	-142	0
	01/27/2020	66.4	2.31	< 0.000296 U	< 0.000422 U	0.292	990	380	7.18	834	14.6	36.8	0.28	-113	0.5
	04/03/2020	66.3	2.08	< 0.000296 U	< 0.000422 U	0.296	389	288	7.55	648	13.2	5.9	0.36	-120	0.5
	07/31/2020	71.4	2.44	< 0.000296 U	< 0.000422 U	0.232	498 J	224	7.53	658	18.5	4.5	1.11	-87	--
	11/24/2020	33.3	19.9	< 0.000296 U	< 0.000422 U	1.12	3680	501	7.72	754	12.6	39.7	0.17	-67	--
	02/03/2021	19.3	64.9	< 0.000296 U	< 0.000422 U	2.43	1160	788	7.39	984	12.5	4	0.12	33	--
	05/17/2021	0.6 J	27.8	< 0.000296 U	< 0.000422 U	67	10400	3360	6.71	2105	15.1	--	0.63	125.7	--
	08/23/2021	4.32 J	5.07	< 0.000296 U	< 0.000422 U	46.1	6160	2190	8.16	1738	16.8	9.7	0	12.5	--
	11/29/2021	3.99	6.38	< 0.000296 U	< 0.000422 U	31.3	18200	3540	6.64	1555	16.9	--	0.16	-99.3	4.2
	03/08/2022	18.3	3.58	< 0.000296 U	< 0.000422 U	24.5	20700	1810	6.83	1293	13.3	167	0.27	-538.6	--
	05/11/2022	12	4.15	< 0.000296 U	< 0.000422 U	28.1	12600	2390	6.79	1383	17.4	--	0.33	-86.7	--
	08/12/2022	24.8	3.43 J	0.00142	0.00163	28.3	3050	1110	6.95	910	18.1	--	0.94	-129.5	--
	10/31/2022	0.948 J	8.73	< 0.000296 U	< 0.000422 U	31.6	17300	4340	6.76	2082	14.8	--	5.14	-31.4	4.75
	02/24/2023	--	--	--	--	--	--	--	6.74	945	9	--	0.63	-67.6	--
	05/16/2023	9.78 J	5.68 J	0.00491 J	0.00487 J	37.5 J	7670	2290	9.05	1336	15.7	--	0.94	66.8	--
	08/16/2023	--	--	--	--	--	--	--	7.25	1449	17.9	--	0.3	-114.5	--
	11/06/2023	3.33 J	12.2	0.00446	0.00275	27.1	14000	3560	6.82	2092	14.1	--	0.53	134.1	7
	02/26/2024	--	--	--	--	--	--	--	6.84	2261	11.8	--	0.44	-149.2	--
	05/22/2024	--	--	--	--	--	--	--	6.98	1249	14.4	--	0.41	63.9	--
	09/05/2024	--	--	--	--	--	--	--	7.09	1819	21.3	--	0.39	-67.3	--
	11/08/2024	< 0.637 U	9.63	0.00583	< 0.000422 U	13.3	6290	2540	6.9	1553	16.9	--	0.18	-115.4	5.2
	02/26/2025	--	--	--	--	--	--	--	6.87	2423	15.6	35.9	0.13	-100.3	--
	05/12/2025	0.318 J	10.8	< 0.00754 U	< 0.00610 U	10.3	8940	2830	7.05	1572	16.5	38.9	0.3	-100.1	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
Deep Wells															
FMW-129	05/01/2019	--	--	--	--	--	--	--	6.83	666	15.9	--	0.44	7	--
	07/16/2019	86.8	2.23 J	0.00645	< 0.000422 U	0.0405	4600	415	6.63	669	14.6	--	0.47	97	--
	10/21/2019	82.4	1.52	0.00531	< 0.000422 U	0.0535	18900	648	7.02	548	14.4	84.7	0.15	198	0.5
	01/14/2020	82.4	1.42	0.00475	< 0.000422 U	0.0171	3330	291	6.44	584	12.3	52.8	0.3	70	0
	05/06/2020	92.7	2.22	0.0136	< 0.000422 U	0.16	77900	1040	6.66	942	14.3	--	0.38	3	0.5
	07/10/2020	85.8	2.21	0.0136	< 0.000422 U	0.195	12900	511	6.88	826	17.7	--	0.24	-1	1
	11/10/2020	81.2	1.61	0.0223	< 0.000422 U	0.267	9180	438	6.98	834	13.7	834	0.29	-107	--
	02/10/2021	4.17 J	1.33	< 0.000296 U	< 0.000422 U	< 0.000287 U	152	14.5	7.31	97	13	18.3	1.87	152	--
	05/26/2021	114	1.69	0.0361	< 0.000422 U	0.316	12400	493	6.71	794	17	--	0.31	-137	--
	08/19/2021	133	1.96	0.027	< 0.000422 U	0.222	9550	465	6.58	803	17.5	96.9	0.19	-37	--
	03/03/2022	--	--	--	--	--	--	--	6.69	788	13.6	94	0.2	-437.1	--
	05/05/2022	140	2.23	0.02	< 0.000422 U	0.481	924	455	6.74	954	11.7	--	0.73	40.2	--
	08/12/2022	4.84 J	1.19	0.000517 J	< 0.000422 U	0.00668	76.3 J	14	7.46	94	16	--	5.62	167.2	--
	11/11/2022	5.12	1.26	< 0.000296 U	< 0.000422 U	< 0.000287 U	115	15.2	7.66	121	13.5	--	3.49	-3	0
	05/18/2023	--	--	--	--	--	--	--	7.45	102	14.7	--	2.18	52.1	--
	11/14/2023	--	--	--	--	--	--	--	7.24	102	13.8	--	2.33	-112.1	--
	05/23/2024	--	--	--	--	--	--	--	6.88	133	14.4	--	1.2	71.7	--
	11/12/2024	--	--	--	--	--	--	--	7.02	135	14.5	--	0.5	121.8	--
	05/22/2025	4.94	1.19	< 0.00754 U	< 0.00610 U	0.0254	36.2 J	34.0	6.63	100	14.8	0.7	0.46	124.3	--
	FMW-131	04/22/2019	--	--	--	--	--	--	--	6.44	224	12.6	--	0.41	-22
10/21/2019		2.56 J	1.91	< 0.000296 U	< 0.000422 U	0.0456	608	589	7.19	267	14.3	--	0.3	-27	0.5
01/22/2020		0.695 J	2.35	< 0.000296 U	< 0.000422 U	1.27	422	967	6.38	273	12.3	5	1.83	82	0.5
04/29/2020		< 0.594 U	5.07	< 0.000296 U	< 0.000422 U	11.8	416	4190	6.41	797	16.2	95	0.4	-1	2.5
07/30/2020		3.42 J	2.81	< 0.000296 U	< 0.000422 U	2.31	365	1060	6.86	277	15.3	2.2	0.46	42	0
11/19/2020		--	--	--	--	--	--	--	6.74	220	12.6	21.3	0.96	-298	0
02/12/2021		--	--	--	--	--	--	--	6.68	378	12.1	104	0.26	-39	--
05/13/2021		--	--	--	--	--	--	--	6.43	396	15.1	--	0.2	130	--
08/19/2021		--	--	--	--	--	--	--	6.57	384	15	3.1	0.19	-6.2	--
02/25/2022		--	--	--	--	--	--	--	6.32	1004	8.9	--	0.95	-85.2	--
06/09/2022		--	--	--	--	--	--	--	6.61	431	13.8	--	0.44	35.2	--
08/05/2022		--	--	--	--	--	--	--	6.7	484	19.9	--	0.88	-28.1	--
11/01/2022		1.36 J	2.49	0.00139	< 0.000422 U	0.212	1550	1640	6.7	389	14.7	--	0.4	-13.4	1.25
05/09/2023		--	--	--	--	--	--	--	6.56	466	14.4	--	0.59	-93.7	--
11/09/2023		--	--	--	--	--	--	--	6.61	613	14	--	0.48	-77.9	--
05/23/2024		--	--	--	--	--	--	--	6.56	310	13.9	--	0.5	28.6	--
11/14/2024		--	--	--	--	--	--	--	6.28	562	15.2	--	0.33	-110.2	--
05/16/2025	--	--	--	--	--	--	--	6.6	229	13.6	16.4	0.21	-57.4	--	

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
FMW-137	11/06/2019	37	3.2	< 0.000296 U	< 0.000422 U	< 0.000287 U	400	2670	6.99	704	14	--	0.4	267	0
	01/22/2020	36.9	2.21	< 0.000296 U	< 0.000422 U	0.00737	269	1730	6.62	1001	12	12.4	0.48	144	0
	05/06/2020	7.18	5.8	< 0.000296 U	< 0.000422 U	0.0218	34600	2420	6.36	1552	14.3	296	0.47	-93	2.5
	07/31/2020	3.81 J	5.55	< 0.000296 U	< 0.000422 U	0.0292 J	20200	2670	6.61	1422	16.4	122	4.84	-70	2.8
	11/24/2020	--	--	--	--	--	--	--	6.08	1462	13.8	55.9	1.97	-44	--
	02/12/2021	--	--	--	--	--	--	--	6.85	266	12.5	94	0.27	-295	--
	06/02/2021	--	--	--	--	--	--	--	6.76	402	15.1	--	0.26	-74.2	--
	08/12/2021	--	--	--	--	--	--	--	6.47	666	18.8	3.7	0.26	-1.2	--
	03/04/2022	--	--	--	--	--	--	--	6.67	754	12.5	6	0.33	-567	--
	06/05/2022	--	--	--	--	--	--	--	6.77	671	14.8	--	0.73	16.4	--
	08/05/2022	--	--	--	--	--	--	--	6.78	612	16.8	--	0.67	-6.6	--
	11/01/2022	10.3	2.7	0.00137	< 0.000422 U	0.186	1290	2770	6.73	676	14.6	--	0.57	-20.5	1.25
	05/19/2023	--	--	--	--	--	--	--	6.63	641	14.1	--	0.98	-24.5	--
	11/09/2023	--	--	--	--	--	--	--	6.7	949	14.4	--	0.44	-55.2	--
	05/24/2024	--	--	--	--	--	--	--	6.83	195	14.1	--	1.57	48.5	--
	11/15/2024	--	--	--	--	--	--	--	6.63	1003	12.6	--	0.47	-178	--
	05/16/2025	3.62	0.923	< 0.00754 U	< 0.00610 U	< 0.00451 U	41.9 J	19.9	6.71	105	14.4	5.7	0.54	70.2	--
FMW-140	10/31/2019	2.99 J	16.8	0.0751	0.0811	2.44	213	1020	6.34	699	15.5	83	0.38	-37	0.5
	01/22/2020	76.3	6.09	0.105	0.0393	5.08	20600	2090	6.77	1666	12.4	1.6	0.32	-67	3.5
	04/28/2020	47.2	7.94	0.0403	0.0363	4.64	22000	2560	6.58	1183	15.7	115	0.51	92	4.2
	07/07/2020	70.5	6.72	0.0816	0.033	5.15	17700	2610	6.7	1164	19.5	149	0.31	-3	6
	11/13/2020	--	--	--	--	--	--	--	6.51	1057	15.8	91.4	0.34	-179	--
	05/18/2021	--	--	--	--	--	--	--	6.77	794	18.2	--	0.21	-173.6	--
	03/02/2022	--	--	--	--	--	--	--	6.73	988	15.1	9	0.25	-389.1	--
	05/31/2022	--	--	--	--	--	--	--	6.65	938	17.3	--	0.49	-96.3	--
	11/02/2022	4.64 J	7.58	< 0.000296 U	< 0.000422 U	6.39	7640	2540	6.91	379	15.1	--	0.18	-42.5	--
	05/15/2023	--	--	--	--	--	--	--	6.62	1263	22	--	0.37	-115.2	--
	11/14/2023	--	--	--	--	--	--	--	7.05	1012	15.5	--	0.41	-92.4	--
	05/24/2024	--	--	--	--	--	--	--	7.08	299	15	--	0.13	-188.4	--
	11/15/2024	--	--	--	--	--	--	--	6.66	1323	14.6	--	0.48	-89.3	--
	05/20/2025	< 0.362 U	6.05	0.0374	< 0.00610 U	2.40	7010	1260	7.07	656	16.4	9	0.25	26.3	--
	04/22/2019	--	--	--	--	--	--	--	6.61	933	13	--	0.37	-45	--
	07/16/2019	36.1	6.6	0.015	0.0115	4.55	7510	432	6.71	708	16.9	--	0.26	-85	1.5
	10/21/2019	47.8	343	0.0592	0.0275	10	13200	496	6.92	1297	14.8	--	0.3	-71	2.2
GEI-2	01/22/2020	64.7	3.79	0.00388	< 0.000422 U	5.08	7980	4300	6.7	2304	11.8	3.9	0.24	5	2.6
	04/29/2020	1.88 J	4.63	< 0.000296 U	< 0.000422 U	0.0568	19900	906	6.55	1307	14.6	180	0.4	-102	2
	07/30/2020	< 0.594 U	3.83	0.0108	0.0657	12.3	12100	542	6.79	898	15.9	149	0.28	-80	5.4
	11/19/2020	--	--	--	--	--	--	--	6.64	977	13.8	2.4	0.33	-397	--
	02/12/2021	--	--	--	--	--	--	--	6.76	1011	10.8	--	0.68	-35	--
	05/13/2021	--	--	--	--	--	--	--	6.55	981	14.9	--	0.29	133	--
	08/19/2021	--	--	--	--	--	--	--	6.57	886	16.1	1.7	0.2	-60.7	--
	02/25/2022	--	--	--	--	--	--	--	6.68	837	10.7	--	0.85	-85.4	--
	06/09/2022	--	--	--	--	--	--	--	6.74	925	14.1	--	0.48	-57.7	--
	08/05/2022	--	--	--	--	--	--	--	6.83	967	22.9	--	0.54	-94.5	--
	11/01/2022	< 0.594 U	4.07	0.0134	0.0339	12.9	12100	570	6.79	926	15.4	--	3.57	-22	7
	05/09/2023	--	--	--	--	--	--	--	6.92	101	14.9	--	1.96	-101.8	--
	11/09/2023	--	--	--	--	--	--	--	6.78	1051	14.6	--	0.44	-109	--
	05/23/2024	--	--	--	--	--	--	--	6.87	87	14.5	--	5.53	-3.8	--
	11/14/2024	--	--	--	--	--	--	--	6.37	113	14.8	--	0.26	-88.6	--
	05/16/2025	--	--	--	--	--	--	--	6.34	66	14.7	5.7	0.72	-12.5	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW102	04/25/2018	0.88 J	1.94	< 0.000296 U	< 0.000422 U	0.561	9600	414	7.89	297	19.5	--	0.4	66.1	1
	01/24/2019	1.74 J	4.36	< 0.000296 U	< 0.000422 U	0.172	6460	363	8.01	314	11.5	--	0.63	-124	0
	05/01/2019	0.318 J	3.75	0.00107 J	< 0.000422 U	0.255	11900	405	8.32	303	16.9	--	0.64	97	0.5
	07/18/2019	1.83 J	4.76	< 0.000296 U	< 0.000422 U	0.29	7160	353	7.4	320	20.5	--	0.12	-73	0.8
	11/14/2019	2.57 J	4.19	< 0.000296 U	< 0.000422 U	0.224	4010	329	7.76	295	16.9	153	2.41	202	0
	01/23/2020	3.07 J	2.31	< 0.000296 U	< 0.000422 U	0.117	1760	268	7.36	422	14.4	40	0.38	-127	0.5
	04/02/2020	4.02 J	1.15	< 0.000296 U	< 0.000422 U	0.0101	3020	246	6.85	313	15.9	63	0.49	108	0
	08/04/2020	3.74 J	1.51	< 0.000296 U	< 0.000422 U	0.0136	1830	220	7.74	311	18.2	41.9	0.42	-28	0
	11/18/2020	3.72 J	1.07	< 0.000296 U	< 0.000422 U	0.0155	3640	255	7.61	302	14.7	83.6	0.65	-333	--
	02/03/2021	3.75 J	1.32	< 0.000296 U	< 0.000422 U	0.0174	2960	200	7.76	308	12.6	95.2	1	-502	--
	05/14/2021	2.23 J	1.36	< 0.000296 U	< 0.000422 U	0.069	4770	285	7.72	318	15.3	79.6	0.67	-174	--
	08/11/2021	2.48 J	1.61	< 0.000296 U	< 0.000422 U	0.0915	4530	264	7.76	335	18.3	54.7	0.49	-230	--
	11/30/2021	2.09	1.16	< 0.000296 U	< 0.000422 U	0.301	--	243	7.46	307	13.8	--	0.8	-97.1	0.5
	03/07/2022	2.24 J	1.57	< 0.000296 U	< 0.000422 U	0.0512	4290	240	7.77	306	13.4	51	0.36	-542.1	--
	05/10/2022	2.63 J	1.62	< 0.000296 U	< 0.000422 U	0.264	3790	195	7.52	314	14.1	--	0	-18.1	--
	08/12/2022	1.95 J	1.13	< 0.000296 U	< 0.000422 U	0.321	2560	314	7.83	280	18	--	0.65	-37	--
	10/31/2022	2.45 J	1.5	< 0.000296 U	< 0.000422 U	0.00266	212	40.2	7.21	371	14.6	--	0.53	180	0
	05/12/2023	--	--	--	--	--	--	--	7.82	270	15.4	--	0.69	-147	--
	11/06/2023	--	--	--	--	--	--	--	7.62	331	15.1	--	1.76	-12.1	--
	05/28/2024	--	--	--	--	--	--	--	7.69	578	14.9	--	1.36	175.2	--
	11/06/2024	--	--	--	--	--	--	--	7.47	355	15.1	--	0.31	-141.7	--
	05/14/2025	--	--	--	--	--	--	--	7.49	268	15	2.8	0.29	-71	--
MW103	04/06/2018	--	--	--	--	--	--	--	7.52	521	15.1	--	0.6	91.3	--
	01/23/2019	--	--	--	--	--	--	--	9.6	359	13.8	--	0.55	126	--
	04/22/2019	--	--	--	--	--	--	--	7.21	693	13.4	--	0.6	6	--
	07/15/2019	--	--	--	--	--	--	--	7.14	728	17.9	--	0.54	31	--
	10/14/2019	25	1.55	0.0177	0.0138	0.166	948	870	7.2	655	15.9	5.9	0.05	-57	0.5
	01/16/2020	25	1.75	0.0291	0.0343	0.284	7450	1020	7.3	859	14.3	77.7	0.1	-120	1
	04/23/2020	13.3	2.77	0.0101	< 0.000422 U	0.267	13500	814	7.59	514	15.6	241	0.31	-119	1
	07/06/2020	8.3	2.1	< 0.000296 U	< 0.000422 U	0.246	24400	864	7.23	438	18	364	0.52	46	0.5
	11/02/2020	5.77	1.59	< 0.00407 U	< 0.00426 U	0.164	24600	888	7.59	425	17.4	375	0.35	-58	--
	02/10/2021	9.2	1.18	< 0.000296 U	< 0.000422 U	0.0652	9690	592	7.49	433	12.5	--	0.95	-336	--
	05/03/2021	19.6	1.48	0.0164	0.00402	0.157	2570	732	7.37	561	15.6	27.7	0.34	-214.1	--
	08/12/2021	25.4	1.75	0.0234	0.00761 J	0.205	936	833	7.03	642	22.9	--	0.43	137.2	--
	11/08/2021	25.9	1.5	0.0264	0.00995	0.171	884	802	--	--	--	--	--	--	--
	02/15/2022	28	1.97	0.00986	0.00764	0.103	1320	853	7.41	690	14.9	--	0.14	105.4	--
	05/09/2022	30.4	1.63	0.0283	0.0243	0.272	2650	951	7.38	698	16.4	--	0.06	-119.4	--
	08/09/2022	29.1	1.86	0.0231	0.0245	0.229	756	941	7.45	712	20.1	--	3.8	-60.1	--
	11/01/2022	27.9	< 0.102 U	0.0206	0.0281	0.277	881	1010	6.24	387	14.7	--	0.72	42.7	0
	05/09/2023	--	--	--	--	--	--	--	7.34	638	18.7	--	5.8	-132.3	--
	11/07/2023	--	--	--	--	--	--	--	7.72	725	15.3	--	1.44	-120.8	--
	05/21/2024	--	--	--	--	--	--	--	7.15	628	15.2	--	0.16	-62.3	--
	11/07/2024	--	--	--	--	--	--	--	7.18	840	15.9	--	0.32	-202.3	--
	02/26/2025	28.2	2.20	0.0589	0.118	0.641	780	1130	7.34	784	15.7	1.6	0.42	-55.1	--
	05/15/2025	30.6	2.30 J	0.0781	0.146	0.820	741	1130	7.34	178	16.2	--	0.12	56	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW 104	04/09/2018	0.594 J	7.13 J	< 0.000296 U	0.00571	0.398	793	263	8.47	425	20.9	--	0.2	33.4	0.3
	10/26/2018	--	--	--	--	--	--	--	11.48	750	19.2	--	0.63	131.4	--
	12/13/2018	--	--	--	--	--	--	--	9.33	334	19.6	--	0.2	-259	--
	02/01/2019	5.5	6.72	0.00241	0.0294	0.605	37000	656	9.65	153	20.2	--	0.11	-205	0
	03/13/2019	--	--	--	--	--	--	--	9.03	407	18.6	--	0.24	122	0
	04/23/2019	5.96	5.97	0.0026	0.0177	0.437	5030	285	9.1	376	18.6	--	0.21	-100	0
	07/22/2019	7.4	7.11	0.00294	0.0286	0.375	3000	164	9.94	373	20.8	--	0.24	138	0
	10/18/2019	5.97	2.3	< 0.000296 U	0.0237	0.316	1330	268	8.73	542	18.6	35.5	0.21	-133	0
	01/29/2020	6.8	26	0.00574	0.072	0.459	2850	114	9.3	541	18	29.3	--	-217	0.5
	04/01/2020	5.72	2.75	< 0.000296 U	< 0.000422 U	0.0401	2760	393	8	409	18.9	67.9	0.19	33	0.5
	07/31/2020	4.7 J	1.92	< 0.000296 U	< 0.000422 U	0.0587	4110 J	434	7.64	367	20.3	32	0.4	7	--
	11/17/2020	5.71	1.94	< 0.000296 U	< 0.000422 U	0.135	2200	622	7.49	378	18	89.5	0.35	-215	--
	02/10/2021	5.29	2.49	< 0.000296 U	< 0.000422 U	0.139	2830	627	7.58	371	15.9	136	0.55	40	--
	08/23/2021	5.44	2.26	< 0.000296 U	< 0.000422 U	0.198	2960	510	7.59	363	18.3	90.1	0.36	-93.3	--
	11/29/2021	5.22	2.29	< 0.000296 U	< 0.000422 U	0.123	4470	582	7.74	376	16.6	--	1.76	153.9	0.5
	02/23/2022	4.14 J	1.89	< 0.000296 U	0.00355	0.0956	3340	534	7.75	370	16.4	75	0.27	-294.4	--
	05/12/2022	4.84 J	1.88	0.00102 J	0.00389	0.152	9530	589	7.68	358	17.2	--	0.89	-124.5	--
	08/23/2022	3.22 J	1.82	< 0.000296 U	0.0082	0.133	5200	536	--	--	--	--	--	--	--
	11/02/2022	5.45	2.96	< 0.000296 U	0.00868	0.114	3830	679	7.48	389	17.1	--	0.73	-194.5	0.4
	05/15/2023	--	--	--	--	--	--	--	9.13	422	20.6	--	0.1	-9.6	--
	11/06/2023	--	--	--	--	--	--	--	8.69	413	12.9	--	0.5	-195	--
	05/22/2024	--	--	--	--	--	--	--	8.07	344	14.2	--	0.38	-226.6	--
	11/08/2024	--	--	--	--	--	--	--	10.44	380	16.1	--	0.74	-244.2	--
	05/16/2025	--	--	--	--	--	--	--	11.3	556	15	10.7	0.36	-3.6	--
MW 105	04/11/2018	9.48	3.27 J	0.00441	< 0.000422 U	2.7	5700	799	--	469	14.4	--	1.4	42	0.75
	01/23/2019	11	1.96 J	< 0.000296 U	0.00419	0.286	13800	809	7.66	570	13.4	--	0.67	107	--
	04/23/2019	5.81	4.06	< 0.000296 U	< 0.000422 U	1.66	5270	893	7.82	580	15.3	--	0.39	-58	0.5
	07/17/2019	7.66	3.38	< 0.000296 U	< 0.000422 U	1.83	2290	945	7.53	625	17.1	--	0.32	127	--
	10/22/2019	12.8	2.86	< 0.000296 U	< 0.000422 U	0.731	3060	1050	7.29	722	15.2	49	0.6	-147	1.5
	01/20/2020	16.1	5.62	< 0.000296 U	< 0.000422 U	0.323	3280	982	7.42	1148	14	65	0.74	-132	1.2
	05/12/2020	16.3	3.81	< 0.000296 U	< 0.000422 U	0.0612	1960	854	7.51	629	17	16	0.65	-77	0.5
	07/27/2020	15.5	2.36	< 0.000296 U	< 0.000422 U	0.0452	3260	869	7.48	606	21.4	173	0.79	-92	1
	11/17/2020	14.5	2.55	< 0.000296 U	< 0.000422 U	0.0385	10800	1050	7.47	560	12.7	37.4	1.26	-51	--
	02/11/2021	12.1	3.7	< 0.000296 U	< 0.000422 U	0.0524	4340	732	7.41	530	9.5	91.4	1.05	-391	--
	06/07/2021	11.8	2.27	< 0.000296 U	< 0.000422 U	0.0382	5450	787	7.36	532	21.2	142	0.58	95.9	--
	08/17/2021	12.1	1.66	< 0.00407 U	< 0.00426 U	0.0505	5860	809	7.17	541	17.5	67.9	0.39	-77.4	--
	11/08/2021	12.6	1.6	< 0.000296 U	< 0.000422 U	0.0593	7600	961	7.37	597	14.9	123	0.6	-11.8	1
	02/24/2022	10.9	2.38	< 0.000296 U	0.00108 J	0.114	6010	778	7.46	540	12.8	--	1.1	-108.3	--
	05/17/2022	4.99 J	2.23	0.000523 J	0.000865 J	0.524	5890	807	7.52	584	18.6	--	0.61	-93.6	--
	08/09/2022	3.98 J	9.42	0.000764 J	0.012	0.0837	135	75.1	8.09	471	16.5	--	2.02	-208.6	--
	11/09/2022	1.09 J	9.09	< 0.000296 U	0.0141	0.0916	269	76.1	7.24	439	12.2	--	1.34	70.3	0
	05/09/2023	--	--	--	--	--	--	--	7.54	545	15.2	--	0.19	100.2	--
	10/31/2023	--	--	--	--	--	--	--	7.4	533	16.1	--	1.85	-69	0.5
	05/22/2024	--	--	--	--	--	--	--	6.97	188	15.2	--	0.19	-152.5	--
	11/13/2024	--	--	--	--	--	--	--	7.49	602	15.2	--	0.49	-31.5	--
	05/08/2025	--	--	--	--	--	--	--	6.84	112	16	8.7	2.68	123.4	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW 106	05/04/2018	10.4	1.74	< 0.000296 U	0.0108	0.0778	164	496	7.91	482	16	--	0.5	100.1	0
	04/26/2019	15.9	3.32	< 0.000296 U	< 0.000422 U	0.0421	3420	695	7.79	507	15.6	--	0.53	-20	0
	07/19/2019	15	2.23	< 0.000296 U	< 0.000422 U	0.0395	13700	972	7.51	615	17.6	--	0.5	51	0
	10/18/2019	17	2.32	< 0.000296 U	< 0.000422 U	0.0472	2640	792	7.86	534	16	216	0.42	49	0.5
	01/14/2020	17	2.82	< 0.000296 U	< 0.000422 U	0.0398	12600	1020	7.85	961	11.4	--	0.6	13	0
	05/06/2020	15.3	2.52	< 0.000296 U	< 0.000422 U	0.0273	9990	904	7.73	588	16.5	117	0.53	-99	0
	07/10/2020	15.6	1.97	< 0.000296 U	< 0.000422 U	0.0475	6510	943	7.76	580	18.2	545	0.61	-14	0.5
	11/10/2020	17.4	1.29	< 0.000296 U	< 0.000422 U	0.0224	5070	696	7.6	513	15.8	98.5	0.37	-167	--
	02/12/2021	16.1	1.17	< 0.000296 U	< 0.000422 U	0.0935	2940	583	7.65	425	12.9	48.2	0.55	-24	--
	05/13/2021	3.8 J	0.536 J	< 0.000296 U	< 0.000422 U	0.15	11100	408	9.04	70	18.2	226	3.33	-117	--
	08/19/2021	13.1	1.19	< 0.000296 U	< 0.000422 U	0.0779	9700	641	7.79	286	23.1	140	0.61	149.7	--
	11/30/2021	7.14	< 0.97 U	0.194	0.594	0.0899	15100	481	8.75	161	9.4	161	2.66	-82.9	0
	02/18/2022	11.2	1.06	< 0.000296 U	< 0.000422 U	0.0373	10800	546	8.04	314	13.2	--	0.54	-443.6	--
	05/06/2022	14.6	1.27	< 0.000296 U	< 0.000422 U	0.0596	1510	678	7.15	458	15.2	--	0.37	31.2	--
	08/02/2022	9.67	5.73	< 0.000296 U	0.000652 J	0.087	4450	707	7.86	340	24.3	--	0.7	-84.6	--
	11/18/2022	14.3	1.18	< 0.000296 U	< 0.000422 U	0.0501	11500	1020	7.77	428	15	--	1.89	-0.8	--
	05/18/2023	--	--	--	--	--	--	--	9.2	74	15.4	--	2.41	28.9	--
	11/14/2023	--	--	--	--	--	--	--	8.3	231	15.1	--	0.48	-118.6	--
	05/29/2024	--	--	--	--	--	--	--	8.7	106	15	--	0.66	-37.4	--
	11/06/2024	--	--	--	--	--	--	--	8.28	168	14.7	--	1.04	134.8	--
	05/15/2025	--	--	--	--	--	--	--	9.21	92	15.1	21.8	0.96	-15.6	--
MW 113	04/11/2018	--	--	--	--	--	--	--	--	946	15	--	0.6	62.5	--
	02/07/2019	33.3	18.8	0.0399	0.0063	4.05	6110	659	6.64	1219	9.9	2.4	0.8	76	2.5
	07/17/2019	15.1	2.38	0.00987	0.0272	1.13	786	79.9	6.72	667	17.4	--	1.69	241	0.3
	10/22/2019	22.1	15.8	0.0163	0.115	2.33	3380	426	6.33	681	16.6	11.8	0.19	151	3.6
	01/14/2020	24.5	16.3	0.0735	0.673	17.7	6140	716	6.61	1197	13.5	--	0.5	-293	--
	04/27/2020	51.2	9.77	0.06	< 0.000422 U	3.76	6640	743	6.56	1031	16.2	1.4	0.36	-26	4.5
	07/28/2020	64.2	7.85	0.0594	0.0166	3.06	5910	599	6.54	973	16.5	--	0.28	-86	--
	11/24/2020	110	3.02	0.013	< 0.000422 U	0.575	5160	420	6.56	729	15.2	34.4	0.41	-67	--
	02/10/2021	4.61 J	1.09	< 0.000296 U	< 0.000422 U	< 0.000287 U	49 J	12.9	7.03	96	13.6	14.9	5.04	215	--
	05/25/2021	99	3.27	0.0349	< 0.000422 U	1.87	11900	442	6.5	870	16.8	--	0.21	-140.5	--
	08/11/2021	67.5	6.49	0.0611	< 0.000422 U	4.22	6870	567	6.46	1056	21.9	--	0.44	125.7	--
	11/18/2021	58.5	6.48	0.0632	< 0.000422 U	2.74	5440	542	6.5	960	15.2	--	0	66.5	4.5
	02/15/2022	80.2	21.8	0.0253	< 0.000422 U	0.817	12100	808	6.72	1161	14.5	--	0.19	99.6	--
	06/08/2022	79.1	15.3	0.0565	0.00444	1.69	15300	1100	6.57	1206	17.6	--	0.48	-41.1	--
	08/10/2022	52.7	16.9	0.0603	0.0345	2.62	8350	683	6.76	980	18.4	--	0.77	-83.5	--
	11/03/2022	68.6	14	0.0465	0.0108	1.36	8940	898	6.51	955	13.3	--	1.48	30.7	0.25
	05/18/2023	--	--	--	--	--	--	--	6.84	717	20.6	--	0.17	-71.5	--
	08/16/2023	--	--	--	--	--	--	--	6.89	438	25.5	--	0.49	-81.1	--
	11/08/2023	--	--	--	--	--	--	--	7.82	104	16.5	--	2.51	-51.9	--
	05/24/2024	--	--	--	--	--	--	--	6.97	273	15.8	--	6.71	54.6	--
	11/07/2024	--	--	--	--	--	--	--	6.83	258	15.5	--	3.3	-53.4	--
	05/21/2025	3.04	1.08	< 0.00754 U	< 0.00610 U	< 0.00451 U	11.6 J	4.78	6.64	124	16.4	1.3	5.17	78.9	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW 122	04/06/2018	--	--	--	--	--	--	--	7.93	336	14.9	--	0.6	77.2	--
	10/14/2019	5.82	1.19	< 0.000296 U	< 0.000422 U	< 0.000287 U	348	212	6.96	346	14.6	3.2	0.96	258	0
	01/17/2020	6.07	1.21	< 0.000296 U	< 0.000422 U	0.149	152	477	7.19	362	13.7	1.2	0.2	23	--
	04/07/2020	4.92 J	1.37	< 0.000296 U	< 0.000422 U	< 0.000287 U	65.5 J	205	7.13	320	15.3	--	0.25	-13	0
	07/24/2020	4.37 J	1.34	< 0.000296 U	< 0.000422 U	0.00778	247	376	7.81	352	21	2	0.46	23	0
	11/06/2020	--	--	--	--	--	--	--	7.5	282	13.6	17.4	0.2	-129	--
	05/03/2021	--	--	--	--	--	--	--	7.68	345	14.8	--	0.14	112.2	--
	11/11/2021	< 1.49 U	1.69	< 0.000296 U	< 0.000422 U	0.0443	337	457	7.73	328	14.7	--	0.39	35.9	0.25
	05/18/2022	--	--	--	--	--	--	--	7.6	360	16.3	--	0.33	-113.3	--
	11/01/2022	3.26 J	1.49	0.00498	0.00239	0.0815	203	533	6.68	416	14.3	--	0.23	239.8	0
	05/12/2023	--	--	--	--	--	--	--	7.62	366	17.8	--	1.03	-29.4	--
	11/07/2023	--	--	--	--	--	--	--	7.65	379	14.9	--	0.39	-160.2	--
	05/21/2024	--	--	--	--	--	--	--	6.92	309	14	--	0.18	-14.9	--
	11/12/2024	--	--	--	--	--	--	--	6.98	358	13	--	0.32	213.4	--
	05/15/2025	--	--	--	--	--	--	--	7.8	351	15.4	--	0.1	20.2	--
MW 124	04/13/2018	0.458 J	2.45	< 0.000296 U	< 0.000422 U	0.0246	20100	757	7.57	281	14.3	--	1.3	327	0.5
	10/11/2019	5.92	3.78	< 0.000296 U	< 0.000422 U	< 0.000287 U	2240	301	6.99	398	17.8	23.1	5.01	-64	0
	01/30/2020	2.12 J	2.69	< 0.000296 U	< 0.000422 U	0.0708	5460	347	8.3	450	15.6	68	--	-186	0
	04/03/2020	0.894 J	1.87	< 0.000296 U	< 0.000422 U	0.0422	6360 J	468	7.39	322	15	408	0.37	114	0
	08/03/2020	< 0.594 U	1.96	< 0.000296 U	< 0.000422 U	0.03	1340	322	7.45	324	17.2	103	0.32	10	0
	11/18/2020	--	--	--	--	--	--	--	7.5	261	13.4	82.4	0.71	-160	--
	06/08/2021	--	--	--	--	--	--	--	7.23	322	15.6	129	0.53	-126.2	--
	03/07/2022	--	--	--	--	--	--	--	7.12	358	12.3	59	0.45	-451.4	--
	05/12/2022	--	--	--	--	--	--	--	7.48	319	16.9	162	1.2	99.7	--
	10/31/2022	< 0.594 U	2.24	< 0.000296 U	< 0.000422 U	0.00947	131	282	7.63	356	15.2	--	0.34	207.5	0
	05/12/2023	--	--	--	--	--	--	--	7.42	327	16.7	--	0.15	-37.1	--
	11/03/2023	--	--	--	--	--	--	--	7.69	316	14.8	--	3.54	61.5	--
	05/28/2024	--	--	--	--	--	--	--	7.21	282	14.9	--	0.1	169.3	--
	11/05/2024	--	--	--	--	--	--	--	7.29	346	15.4	--	0.48	-172.7	--
	05/13/2025	--	--	--	--	--	--	--	7.59	218	15.8	0.5	0.62	-11.9	--
MW 128	04/09/2018	--	--	--	--	--	--	--	7.57	850	17.9	--	0.4	-44.7	--
	07/18/2019	4.34 J	6.94	0.0164	0.0683	15.5	12400	409	6.8	1040	17.3	--	0.24	-102	--
	10/11/2019	20.9 J	4.2	0.00849 J	0.0235 J	13.1	7950	207	6.77	880	15.6	156	0.44	-22	4.5
	01/20/2020	< 0.0774 U	6.92	0.00884	0.0408	10.8	12100	450	7.05	947	14.2	1.1	0.3	-49	2
	04/27/2020	1.24 J	5.07	0.0104	0.0592	14.2	10500	385	6.82	941	15.1	3.5	0.12	-76	6
	06/29/2020	< 0.594 U	4.1	0.00859	0.0698	16.9	10400 J	400 J	7.38	810	15.6	--	0.33	-155	3.5
	11/09/2020	--	--	--	--	--	--	--	6.85	775	14.1	93	0.37	-129	--
	05/25/2021	--	--	--	--	--	--	--	6.84	758	17.7	--	0.23	-115.5	--
	02/25/2022	--	--	--	--	--	--	--	6.74	838	13.3	--	0.61	-89.2	--
	06/08/2022	--	--	--	--	--	--	--	6.71	850	16.6	--	0.32	-74	--
	11/01/2022	< 0.594 U	3.94	0.0109	0.0328	13.3	10000	333	6.7	878	15.5	--	0.42	-126.4	2.8
	05/18/2023	--	--	--	--	--	--	--	6.93	803	17.7	--	0.68	-113.5	--
	11/09/2023	--	--	--	--	--	--	--	7.39	791	15.5	--	0.81	2.3	--
	05/23/2024	--	--	--	--	--	--	--	6.87	1009	15.6	--	0.18	-154.4	--
	11/14/2024	--	--	--	--	--	--	--	6.69	1048	15.4	--	0.36	-146.4	--
	05/19/2025	14.1	8.32	0.0296	< 0.00610 U	5.49	11700	391	6.79	943	17.3	3.9	0.42	79.1	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-138	04/11/2018	45.9	4.89 J	< 0.000296 U	< 0.000422 U	0.0831	21500	725	7.89	350	17.4	--	0.2	33.5	0
	10/29/2018	--	--	--	--	--	--	--	7.43	346	16.5	--	0.38	121.9	--
	12/17/2018	--	--	--	--	--	--	--	7.82	424	15.7	--	0.49	-145	--
	01/03/2019	47.5	3.9	0.000621 J	0.000573 J	0.0613	2190	375	7.33	358	16.2	--	2.41	50	0
	03/14/2019	--	--	--	--	--	--	--	6.76	426	14.2	--	0.44	149	--
	04/22/2019	42.7	5.7	< 0.000296 U	0.00143	0.164	13200	509	7.47	359	17.1	--	0.34	-65	3.5
	07/19/2019	53.4	1.4 J	< 0.000296 U	< 0.000422 U	0.0742	11700	560	7.61	366	18.9	--	0.21	-156	0.5
	10/21/2019	51.9	1.1	< 0.000296 U	< 0.000422 U	0.101	3830	504	7.36	398	16.7	--	0.54	-146	0.5
	01/27/2020	48.6	2.2	< 0.000296 U	< 0.000422 U	0.564	21900	711	7.25	509	16.6	145	0.04	-145	0.5
	05/08/2020	36	1.14	< 0.000296 U	< 0.000422 U	0.398	45000	895	7.29	262	19.3	--	3.54	31	0.5
	07/27/2020	56.8	1.14	< 0.000296 U	< 0.000422 U	0.0231	4160	488	7.37	380	19.7	305	0.3	106	1
	11/18/2020	45.9	0.948 J	< 0.000296 U	< 0.000422 U	0.0168	4630	452	7.25	339	16.8	186	0.32	-38	--
	02/11/2021	48.9	1.02	< 0.000296 U	< 0.000422 U	0.0267	9100	460	7.36	350	14.3	263	0.49	47	--
	06/07/2021	41.8	< 0.921 U	< 0.000296 U	< 0.000422 U	0.042	14200	424	7.22	329	14.2	425	1.67	-147.3	--
	08/03/2021	57.6	1.11	< 0.000296 U	< 0.000422 U	0.0403	18000	605	7.35	372	20.1	130	0.69	-131.2	--
	11/10/2021	44	1.03	< 0.000296 U	< 0.000422 U	0.0532	29300	857	7.44	318	16.4	--	0.35	122.5	0.8
	02/24/2022	55.1	0.598 J	< 0.000296 U	< 0.000422 U	0.0273	26600	857	7.56	384	12.1	177	0.88	-223.5	--
	05/25/2022	65.1	< 0.102 U	0.000741 J	0.000728 J	0.0473	22500	792	7.54	367	16.8	--	0.22	-60.7	--
	08/09/2022	7.12	1.7	< 0.000296 U	< 0.000422 U	< 0.000287 U	70.8 J	37.9	7.09	187	17.3	--	2.5	177	--
	11/08/2022	6.81	1.81	0.00173	< 0.000422 U	0.321	971	331	6.65	283	14.7	--	0.49	81.8	1
	05/09/2023	--	--	--	--	--	--	--	7.44	317	16.1	--	0.38	-155	--
	10/31/2023	--	--	--	--	--	--	--	7.2	312	16.7	--	7.95	-23.5	--
	05/22/2024	--	--	--	--	--	--	--	1	117	16.6	--	0.22	-129.5	--
	11/13/2024	--	--	--	--	--	--	--	7.36	423	16.1	--	0.62	-154.8	--
	05/08/2025	--	--	--	--	--	--	--	7.09	293	18.3	4.3	1.25	-22.7	--
MW-153	05/01/2018	23.7	1.26	< 0.000296 U	< 0.000422 U	0.0743	1010	187	8.91	369	16.5	--	0.4	87.2	--
	01/22/2019	13.2	1.92 J	< 0.000296 U	0.00489	0.387	3010	299	8.91	391	15.2	--	0.67	94	0
	04/24/2019	9.23	3.86 J	< 0.000296 U	0.00179	0.412	3600 J	385	8.62	327	18	--	0.45	93	0
	07/22/2019	6.78	1.84 J	< 0.000296 U	< 0.000422 U	0.027	1670	325	7.65	370	17.1	--	8.17	3	0
	10/15/2019	8.29	2.32	< 0.000296 U	< 0.000422 U	0.0202	6770	420	--	--	--	--	--	--	--
	11/18/2019	--	--	--	--	--	--	--	7.45	330	17.6	--	0.27	228	--
	01/21/2020	8.49	2.72	< 0.000296 U	< 0.000422 U	0.00866	799	317	7.83	648	15	40.7	0.32	-113	0
	04/30/2020	6.23	0.843 J	< 0.000296 U	< 0.000422 U	< 0.000287 U	7790	420	7.82	298	17.3	57.3	0.35	-77	0
	07/15/2020	6.67	0.957 J	< 0.000296 U	< 0.000422 U	0.0397	2420	597	7.8	308	22.5	187	0.79	-10	0
	11/09/2020	11.2	0.956 J	< 0.000296 U	< 0.000422 U	0.0327	2680	327	7.87	315	15.8	47.2	0.63	-134	--
	02/09/2021	11	0.955 J	< 0.000296 U	< 0.000422 U	0.103	382	313	7.87	327	14.1	69	0.62	35	--
	05/10/2021	9.43	1.15	< 0.000296 U	0.00417	0.113	8360	474	7.89	336	18.9	34.6	0.7	-188	--
	08/20/2021	8.81	1.14	< 0.000296 U	< 0.000422 U	0.106	3650	351	7.97	345	19	60	0.35	-4.6	--
	12/07/2021	8.69	1.28	< 0.000296 U	0.0082	0.174	6820	414	7.99	343	14.3	--	0.95	-159.7	0.4
	02/25/2022	8.48	0.904 J	0.00188	0.00965	0.146	2890	380	7.98	368	14.8	--	0.97	-165.7	--
	05/02/2022	8.5	1.39	0.0012 J	0.0094	0.173	8800	436	7.94	349	15.9	--	4.37	112.3	--
	08/02/2022	7.62	1.09	0.000639 J	0.00246	0.0656	11400	836	8.04	355	19.4	--	0.88	-29.7	--
	11/03/2022	8.92	1.94	0.00366	0.00927	0.278	503	332	6.98	418	10.6	--	1.34	235.4	0
	05/12/2023	--	--	--	--	--	--	--	7.67	372	21.5	--	0.2	-54.5	--
	11/10/2023	--	--	--	--	--	--	--	7.7	351	13.8	--	1.73	-39.7	--
	05/31/2024	--	--	--	--	--	--	--	7.57	399	16.7	--	0.25	-235.7	--
	11/07/2024	--	--	--	--	--	--	--	7.78	379	16.6	--	0.38	145.8	0
	05/12/2025	--	--	--	--	--	--	--	7.78	283	18.4	7.3	0.86	2.3	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-158A	04/30/2018	278	54.8	0.0157	0.011	0.352	55400	1040	8.2	1306	14.8	--	0.4	102.3	0.5
	01/24/2019	26.8	7.95	0.00252	0.00812	0.196	181000	3070	7.91	707	13.8	--	0.53	-164.1	0
	04/25/2019	21.1	8.11	< 0.000296 U	0.00474	0.177	12400 J	393 J	7.58	775	17.7	--	0.48	37.5	--
	07/19/2019	19.8	4.64	< 0.000296 U	0.00586	0.222	69200	1370	7.72	653	8.3	--	0.15	-144.4	0
	10/16/2019	20.4	4.46	0.0201	0.00724	0.115	5460	350	7.46	856	15.9	47	0.75	-79	--
	01/21/2020	19.8	1.19	0.00206	0.00978	0.187	4540	326	7.6	916	15.6	308	0.18	-168	--
	04/24/2020	13	3.14	< 0.000296 U	0.00901	0.0884	6380	326	7.56	692	13	200	0.99	63	0
	07/15/2020	16.6	2.99	< 0.000296 U	< 0.000422 U	0.0912	7460	422	7.62	681	18.4	189	0.32	-149	0
	11/23/2020	12.7	5.49	< 0.000296 U	< 0.000422 U	1.11	9600	412	7.64	690	7.7	389	1.78	-364	--
	02/02/2021	19.2	4.82	< 0.000296 U	< 0.000422 U	1.07	12000	697	7.71	716	11.5	285	1	-502	--
	05/10/2021	16.7	3.82	< 0.000296 U	< 0.000422 U	1.18	17300	551	7.73	703	18.2	262	0.61	-207	--
	08/17/2021	15.6	3.26	< 0.00407 U	< 0.00426 U	1.02	10200	647	7.69	698	18.5	--	0.51	141.2	--
	12/08/2021	15.7	3.3	< 0.000296 U	< 0.000422 U	1.01	12200	540	7.7	700	14	--	1.29	-162	0.4
	03/04/2022	15.9	2.8	0.00058 J	0.000466 J	0.243	10100	474	7.71	727	13.8	102	0.32	-606.7	--
	05/17/2022	16.7	2.77	0.00128 J	0.00132	0.642	15400	609	7.79	686	16.3	--	0.55	-43.3	--
	08/12/2022	16.8	1.79	< 0.000296 U	< 0.000422 U	0.0119	125	23.2	7.69	520	18.8	--	3.85	76.5	--
	11/01/2022	15.4	2.67	0.00272	0.00287	1.66	2330	404	7.28	415	14.7	--	0.19	191.3	0
	05/12/2023	--	--	--	--	--	--	--	7.57	592	19.5	--	0.85	-142.3	--
	11/06/2023	--	--	--	--	--	--	--	7.17	484	15.3	--	0.39	8.9	0.3
	05/21/2024	--	--	--	--	--	--	--	7.22	408	12.2	--	4.33	-48.4	--
	11/05/2024	--	--	--	--	--	--	--	7.05	552	13.7	--	1.55	146.1	0
	05/15/2025	--	--	--	--	--	--	--	7.58	566	15.5	4	0.43	-165	--
MW-160	05/21/2018	2.68 J	1.47	0.0145	0.00475	0.129	12300	400	7.96	323	23.2	--	0.42	-246.5	0
	01/25/2019	1.87 J	3.98	0.0117	< 0.000422 U	0.766	59100	1220	7.57	404	18.4	--	0.4	94.8	0.5
	05/01/2019	1.26 J	3.79	0.00441	< 0.000422 U	1.07	4600	387	7.71	359	24	--	0.32	-121	0
	07/23/2019	2.64 J	1.95	< 0.000296 U	< 0.000422 U	0.535	2680	408	7.73	341	21.8	--	0.75	115	0.5
	10/17/2019	2.06 J	2.31	< 0.000296 U	< 0.000422 U	0.537	10500	522	7.58	487	19.5	85	0.53	-111	0.8
	01/29/2020	2.3 J	6.59	0.00602	< 0.000422 U	0.294	769	324	8.67	528	19.5	28.8	--	-198	0
	04/01/2020	3.29 J	3.41	0.00224	< 0.000422 U	0.621	20700	569	7.42	359	18.8	251	0.42	99	0
	08/03/2020	3.08 J	1.71	< 0.000296 U	< 0.000422 U	0.817	2260	474	7.76	344	19.6	193	0.54	122	0.5
	11/30/2020	3.65 J	1.66	< 0.000296 U	< 0.000422 U	0.318	937	453	--	343	17	25	0.28	-28.4	--
	02/04/2021	3.12 J	1.68	< 0.00407 U	< 0.00426 U	0.305	2370	404	7.47	334	14.6	151	1	-476	--
	05/12/2021	2.77 J	1.59	< 0.000296 U	< 0.000422 U	0.407	18500	677	7.47	336	17.6	580	0.38	118.8	--
	08/23/2021	2.68 J	1.29	< 0.000296 U	< 0.000422 U	0.288	21800	661	7.57	330	19.8	512	0.33	-93.4	--
	11/29/2021	2.34	1.07	< 0.000296 U	< 0.000422 U	0.304	15900	528	7.17	327	17.1	--	0.05	-113.9	0.8
	02/23/2022	2.44 J	1.24	< 0.000296 U	< 0.000422 U	0.119	8180	425	7.69	334	12.9	--	0.44	-218.8	--
	05/25/2022	2.41 J	1.07	< 0.000296 U	< 0.000422 U	0.165	29400	796	7.58	330	19	--	0.56	-43.2	--
	08/12/2022	2.25 J	1.13	< 0.000296 U	0.00165	0.424	1350	316	7.43	339	17.7	--	4.7	-32.4	--
	10/31/2022	1.96 J	1.03	< 0.000296 U	< 0.000422 U	0.408	3910	420	7.3	333	17	--	0.63	-162.9	0.8
	05/15/2023	--	--	--	--	--	--	--	6.65	348	18.4	--	0.24	66	--
	11/03/2023	--	--	--	--	--	--	--	7.26	352	16.6	--	0.5	-161.3	0.5
	05/22/2024	--	--	--	--	--	--	--	7.5	329	14.5	--	2.82	23	--
	11/08/2024	--	--	--	--	--	--	--	7.21	363	16.1	--	0.81	-107.6	--
	05/14/2025	--	--	--	--	--	--	--	7.07	264	16	3.1	2.32	92.9	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-161	05/21/2018	13.5	1.49	0.00264	0.000979 J	0.0534	9370	758	7.59	544	21.6	--	0.48	-152.6	0
	01/25/2019	13.4	4.52	< 0.000296 U	< 0.000422 U	0.069	7340	784	7.49	661	17.9	--	0.61	99.2	0
	04/29/2019	--	--	--	--	--	--	--	7.27	662	18.4	--	0.31	24.2	0
	05/01/2019	12.2	1.58 J	< 0.000296 U	< 0.000422 U	0.0981	5730	795	7.27	662	18.4	--	0.31	24.2	0
	07/18/2019	14.1	1.61 J	< 0.000296 U	< 0.000422 U	0.139	1300	694	7.1	586	20.9	--	0.36	-30	0
	10/14/2019	14.4	1.28	< 0.000296 U	< 0.000422 U	0.226	1390	737	7.44	837	19.7	11.5	0.16	-106	0
	01/28/2020	11.8	1.58	< 0.000296 U	< 0.000422 U	0.234	1200	704	8.29	792	15.3	--	--	-117	0.3
	04/03/2020	8.28	1.43	< 0.000296 U	< 0.000422 U	0.528	318	599	7.54	510	15.3	17.1	0.22	-119	0.5
	07/31/2020	7.86	2.7	< 0.000296 U	< 0.000422 U	0.193	300 J	814	7.56	466	18.9	6.6	0.14	-60	0
	12/01/2020	7.4	2.69	< 0.000296 U	< 0.000422 U	0.167	253	810	7.58	438	17.5	8.7	0.25	-31	--
	02/04/2021	6.91	2.35	< 0.00407 U	< 0.00426 U	0.149	508	704	7.48	424	14.5	32.8	0.61	-507	--
	05/25/2021	7.26	1.9	< 0.000296 U	< 0.000422 U	0.26	594	741	7.36	444	15	--	0.17	126.3	--
	08/23/2021	8.2	2.03	< 0.000296 U	< 0.000422 U	0.2	316	651	7.39	449	18.2	--	0.26	157.3	--
	11/29/2021	9.33	1.62	< 0.000296 U	< 0.000422 U	0.195	872	738	7.57	476	15.6	--	0.22	159.6	0
	02/23/2022	8.48	2.03	0.000435 J	< 0.000422 U	0.0849	328	711	7.55	499	13.1	--	0.18	-268	--
	05/11/2022	9.41	1.77	0.000916 J	< 0.000422 U	0.0412	380	686	7.42	474	15.8	--	0.29	-38.4	--
	08/12/2022	8.82	1.65	0.000706 J	0.00088 J	0.197	1200	634	7.55	480	19	--	2.4	-46.2	--
	10/31/2022	8.05	1.86	0.0015	0.00201	0.369	1370	779	7.32	484	17.2	--	0.52	-157.1	0.4
	05/15/2023	--	--	--	--	--	--	--	6.58	503	18.2	--	0.21	74	--
	11/06/2023	--	--	--	--	--	--	--	7.63	423	16.7	--	1.24	16.1	--
	05/22/2024	--	--	--	--	--	--	--	7.3	421	14.4	--	0.43	73.3	--
	11/08/2024	--	--	--	--	--	--	--	7.52	519	16.5	--	0.3	-17.6	0
	05/12/2025	--	--	--	--	--	--	--	7.55	412	16.2	42.5	0.12	-117.7	--
MW-304	10/21/2019	16.2	4.24	< 0.000296 U	< 0.000422 U	0.0319	5820	455	7.91	352	17.3	91	0.59	-214	0
	01/27/2020	13.2	3.03	< 0.000296 U	< 0.000422 U	0.0346 J	9620	562	7.96	503	16.3	172	--	-196	0.5
	05/07/2020	11	1.63	< 0.000296 U	< 0.000422 U	0.324	14200	609	7.54	297	18	221	0.59	-120	0.7
	07/27/2020	13.4	1.97	< 0.000296 U	< 0.000422 U	0.116	3070	420	7.99	330	21	392	1.1	-14	0.1
	05/18/2021	--	--	--	--	--	--	--	7.37	346	13.8	315	0.56	117.7	--
	11/08/2021	14.4	1.67	< 0.000296 U	< 0.000422 U	0.045	3820	344	7.34	868	16.2	216	0.34	-240	0.5
	05/25/2022	--	--	--	--	--	--	--	7.58	336	16	--	0.28	4.4	--
	11/09/2022	14.9	2.13	< 0.000296 U	< 0.000422 U	0.026	5950	364	6.5	249	11.1	--	1.66	26	0
	05/09/2023	--	--	--	--	--	--	--	6.94	349	13.6	--	0.27	101.1	--
	10/31/2023	--	--	--	--	--	--	--	7.6	280	16.5	--	6.32	21.3	--
	05/22/2024	--	--	--	--	--	--	--	7.25	343	16.9	--	1.5	-69	--
	11/13/2024	--	--	--	--	--	--	--	7.62	363	16.5	--	7.89	-49	--
	05/08/2025	--	--	--	--	--	--	--	7.53	299	16.6	142.5	0.34	-75.6	--
	10/08/2019	85	1.68	< 0.000296 U	< 0.000422 U	0.152	4300	854	6.9	563	15.4	22.8	0.43	193	3.5
MW-319	01/16/2020	82	1.63	< 0.000296 U	< 0.000422 U	0.166	4110	962	6.9	577	14.5	1.3	0.2	-69	3
	04/27/2020	82	1.99	< 0.000296 U	< 0.000422 U	0.197	4290	859	6.81	655	17.8	35	0.47	88	--
	07/27/2020	79.8	1.81	< 0.000296 U	< 0.000422 U	0.118	2880	830	6.6	637	21.8	6.1	0.31	109	2.5
	11/12/2020	--	--	--	--	--	--	--	6.81	600	15.7	7.8	0.41	-149	--
	05/19/2021	--	--	--	--	--	--	--	6.9	729	16.5	10	0.28	-112.5	--
	11/08/2021	139 J	1.87	< 0.000296 U	< 0.000422 U	0.0524	3090	944	7	734	16.2	--	0.26	143.9	3
	05/27/2022	--	--	--	--	--	--	--	6.9	718	15.6	--	0.29	-83.8	--
	11/02/2022	108	1.43	0.00169	< 0.000422 U	0.145	3110	1030	6.91	817	11.8	--	0.31	263.5	2
	05/17/2023	--	--	--	--	--	--	--	7.38	577	22.8	--	0.32	-80.2	--
	11/08/2023	--	--	--	--	--	--	--	7.59	674	14.8	--	1.26	-138	--
	05/22/2024	--	--	--	--	--	--	--	6.9	221	16.1	--	0.18	-164.6	--
	11/06/2024	--	--	--	--	--	--	--	6.81	741	15.1	--	0.27	-119.6	--
	05/20/2025	1.72	0.883 J	< 0.00754 U	< 0.00610 U	0.0405	45.6 J	2.63	6.85	116	16.1	7.3	0.27	19.9	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-323	10/09/2019	13.8	< 0.102 U	0.0123	0.00327	0.0755	273	160	6.85	489	16.7	17.6	0.35	-335	0
	01/20/2020	32.8	4.16	0.0479	< 0.000422 U	0.309	5100	1110	7.32	786	15.2	3.4	0.5	-57	2.5
	04/23/2020	24.5	1.71	< 0.000296 U	< 0.000422 U	0.0698	2730	878	--	705	15.9	13.4	0.39	221	2.4
	07/07/2020	22.1	1.59	0.00756	< 0.000422 U	0.192	7840	668	7.33	689	16.8	44.3	0.4	-25	2.8
	11/24/2020	--	--	--	--	--	--	--	7.26	498	12.5	26	0.59	-143	--
	05/20/2021	--	--	--	--	--	--	--	7.25	681	15.4	1	0.27	-155.6	--
	11/16/2021	24	2.03	0.0138	0.00471	0.0925	2870	899	7.06	665	16.4	--	0.03	70.5	2.25
	06/03/2022	--	--	--	--	--	--	--	7.15	702	15.4	--	0.4	-112	--
	11/04/2022	29.3	2.09	0.0398	0.0098	0.189	2660	951	6.04	592	15.8	--	0.5	184.3	2
	05/17/2023	--	--	--	--	--	--	--	7.2	719	18.1	--	0.16	-77.6	--
	11/08/2023	--	--	--	--	--	--	--	7.19	707	15.8	--	1.21	-84.9	--
	05/22/2024	--	--	--	--	--	--	--	7.38	583	15.3	--	0.29	-62.9	--
	11/07/2024	--	--	--	--	--	--	--	7.08	779	14.9	--	0.38	-175.5	--
	05/21/2025	35.3	1.97	0.0765	0.00715 J	0.249	3120	982	7.18	569	16.3	2.2	0.12	53.4	--
MW-324	10/02/2019	93.1	13.1	0.0134	0.0224	3.34	5740	374	8.43	1060	16.2	89.6	0.36	162	2
	01/20/2020	47.6	10.9	0.0067	0.0287	4.83	3920	1200	7.05	1717	12	3.6	0.44	43	4.4
	04/24/2020	64.4	12	0.0505	0.114	5.89	8480	1870	6.79	1492	15.9	14	0.22	-100	4
	07/07/2020	45.8	14.8	0.0734	0.0937	5.88	8690	1640	6.72	1283	17.3	15.9	0.3	4	4
	11/13/2020	--	--	--	--	--	--	--	6.5	1163	15.4	65.1	0.31	-153	--
	05/20/2021	--	--	--	--	--	--	--	6.65	1015	16.7	0.3	0.24	-96	--
	11/16/2021	91.2	4.58	< 0.000296 U	< 0.000422 U	0.377	5910	1390	6.71	897	14.9	--	0	63.3	4
	05/31/2022	--	--	--	--	--	--	--	6.55	1076	16.8	--	0.3	-47	--
	11/03/2022	90.2	8.11	0.0212	0.0058	1.71	7530	2080	6.07	999	15.1	--	1	44.5	1
	05/18/2023	--	--	--	--	--	--	--	6.63	1144	17	--	0.12	-58.7	--
	11/08/2023	--	--	--	--	--	--	--	6.87	974	15	--	0.42	-122	--
	05/23/2024	--	--	--	--	--	--	--	6.86	641	14.8	--	0.33	119.5	--
	11/07/2024	--	--	--	--	--	--	--	6.8	730	16	--	0.29	-16.3	--
	05/20/2025	57.7	3.66 J	< 0.00754 U	< 0.00610 U	0.500	3750	1020	7.01	626	15.9	14.3	0.32	10.6	--
MW-326	10/03/2019	89.7	12.9	0.025	0.00823	0.0994	2630	347	7.53	529	15.9	45.3	0.42	53	0.5
	01/17/2020	63.6	2.79	0.00201	< 0.000422 U	0.0133	1300	488	7.23	875	12.5	--	0.49	47	0.8
	04/21/2020	50.8	1.07	< 0.000296 U	< 0.000422 U	0.0165	4020	485	6.55	580	14.6	14	0.45	139	2
	07/23/2020	49.9	1.29	< 0.000296 U	< 0.000422 U	0.0209	6530	470	6.84	1369	16	9.3	0.1	-99	4.5
	11/02/2020	--	--	--	--	--	--	--	6.99	704	15.2	6.9	0.4	-129	--
	02/09/2021	--	--	--	--	--	--	--	6.97	752	13	17	0.31	46	--
	05/18/2021	--	--	--	--	--	--	--	6.92	671	15.9	--	0.45	-155.8	--
	08/12/2021	--	--	--	--	--	--	--	6.81	683	17	--	0.28	-94	--
	11/04/2021	53.1	1.72	< 0.000296 U	< 0.000422 U	< 0.000287 U	4730	494	0.88	735	14.9	--	0.46	-132.7	0
	03/03/2022	--	--	--	--	--	--	--	6.89	522	12.5	16	0.36	-436	--
	05/09/2022	--	--	--	--	--	--	--	6.81	547	13.3	--	2.21	9.2	--
	08/11/2022	--	--	--	--	--	--	--	7.12	383	15.8	--	1.6	129.4	--
	11/02/2022	62.7	< 0.102 U	< 0.000296 U	< 0.000422 U	0.00184	440	427	7.21	573	12.6	--	1.49	178.5	0
	05/09/2023	--	--	--	--	--	--	--	6.83	503	17.1	--	0.36	22.8	--
MW-326R	05/24/2024	--	--	--	--	--	--	--	6.99	403	14.3	--	0.15	-57	--
	05/14/2025	--	--	--	--	--	--	--	6.87	382	15.2	1.8	0.9	32.8	--
	05/15/2023	--	--	--	--	--	--	--	7.24	630	17.3	--	0.14	-99.5	--
	11/09/2023	--	--	--	--	--	--	--	7.23	571	13.3	--	2.39	-91.3	--
	05/24/2024	--	--	--	--	--	--	--	7.06	472	13.9	--	0.14	-51.2	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-328	10/02/2019	0.787 J	8.75	< 0.000296 U	0.0368	23.7	20300	755	6.82	4785	14.6	26.6	0.41	-68	4
	01/17/2020	< 0.0774 U	5	0.00399	0.0329	23.8	16200	397	6.72	1190	12.1	5.9	0.4	-33	2.5
	04/08/2020	< 0.594 U	3.9	0.00744	0.0284	22.9	13700	348	6.53	1154	14.1	--	0.2	-91	3.6
	07/07/2020	< 0.594 U	3.69	0.0126	< 0.000422 U	25.3	9970	243	6.83	1014	14.2	11.5	0.26	-103	5.5
	11/09/2020	--	--	--	--	--	--	--	6.7	1107	12.5	9.3	0.47	-116	--
	05/25/2021	--	--	--	--	--	--	--	6.77	1015	14.2	--	0.19	132.5	--
	11/10/2021	3.71	4.64	< 0.000296 U	< 0.000422 U	16.6	6980	201	7.13	942	13.2	--	0	-84	4.5
	05/04/2022	--	--	--	--	--	--	--	6.75	1086	13.3	--	1.6	-94.9	--
	11/02/2022	< 0.594 U	4.42	0.017	0.0151	22.6	9310	253	6.91	704	13.3	--	1.35	119.2	3.5
	05/19/2023	--	--	--	--	--	--	--	6.86	794	13.1	--	0.54	-98.6	--
	11/09/2023	--	--	--	--	--	--	--	7.41	710	13.6	--	0.3	2.8	--
	05/23/2024	--	--	--	--	--	--	--	6.68	755	13.4	--	0.22	0.4	--
	11/14/2024	--	--	--	--	--	--	--	6.79	1162	13.8	--	0.29	-4	--
	05/19/2025	7.69	6.90	< 0.00754 U	< 0.00610 U	0.00796 J	249 J	2.20 J	6.67	173	16.2	5	3.72	57	--
MW-329	10/03/2019	11.4	4.82	0.0199	< 0.000422 U	0.591	7710	2210	6.92	1012	18.6	34.8	0.38	-114	4
	01/20/2020	14.8	4.61	0.0259	< 0.000422 U	1.02	4830	2300	7.2	1051	14	--	0.3	-19	1.5
	04/27/2020	14.4	3.5	0.0242	< 0.000422 U	0.955	11100	2140	7.01	951	17.9	64.1	0.7	-77	2.5
	08/03/2020	14	3.59	0.0157	< 0.000422 U	0.63	7750	2130	7.13	913	16.5	79.5	0.31	-78	3
	11/09/2020	--	--	--	--	--	--	--	6.94	877	14.3	29.9	0.47	-112	--
	05/25/2021	--	--	--	--	--	--	--	6.96	883	17.3	--	0.28	-133.8	--
	02/25/2022	--	--	--	--	--	--	--	6.9	1003	14.2	--	0.78	-79.8	--
	06/09/2022	--	--	--	--	--	--	--	7.05	908	14.2	--	0.38	-69.7	--
	11/01/2022	18.9	3.83	0.0214	0.00258	0.404	4010	2210	6.95	1014	15.9	--	0.41	-141.7	3.2
	05/18/2023	--	--	--	--	--	--	--	7.07	840	16.2	--	0.72	-114.8	--
	11/09/2023	--	--	--	--	--	--	--	7.58	835	15	--	0.23	-1	--
	05/23/2024	--	--	--	--	--	--	--	7.03	1031	15.5	--	0.61	-143.8	--
	11/14/2024	--	--	--	--	--	--	--	6.91	1074	15.2	--	0.29	-198.6	--
	05/19/2025	12.0	1.84 J	< 0.00754 U	< 0.00610 U	0.00897 J	91.1 J	32.8 J	7.17	1617	16.2	2.3	0.33	140	--
MW-336	05/05/2020	74.3	3.58	< 0.000296 U	< 0.000422 U	0.271	10500	596	6.92	1126	16.4	3	1.88	-84	6.5
	07/08/2020	72.1	2.68	0.00716	< 0.000422 U	0.343	7720	462	6.94	990	21.3	6	0.45	-9	4
	11/02/2020	--	--	--	--	--	--	--	6.81	940	17.6	5.9	0.37	-105	--
	02/10/2021	--	--	--	--	--	--	--	6.86	935	15.2	--	0.26	49	--
	05/26/2021	--	--	--	--	--	--	--	6.81	955	16.8	--	0.32	-142.9	--
	08/11/2021	--	--	--	--	--	--	--	6.69	972	24.2	--	0.19	130.5	--
	11/17/2021	58.6	4.11	0.0178	< 0.000422 U	0.48	6740	555	6.85	913	14.9	--	0	54.7	6.5
	05/31/2022	--	--	--	--	--	--	--	6.78	949	18.2	--	0.34	-71.7	--
	08/10/2022	--	--	--	--	--	--	--	7.54	610	19.8	--	5.02	97.1	--
	11/03/2022	60.4	1.7	< 0.000296 U	< 0.000422 U	0.00156 J	< 28.1 U	1.01 J	6.17	623	17.8	--	3.41	18.6	0
	05/19/2023	--	--	--	--	--	--	--	7.26	864	16.4	--	3.64	-58.9	--
	11/09/2023	--	--	--	--	--	--	--	7.26	1032	16.9	--	3.5	-9.3	--
	05/28/2024	--	--	--	--	--	--	--	7.22	1042	16.3	--	5.12	147.3	--
	11/14/2024	--	--	--	--	--	--	--	7.18	1046	16.8	--	3.79	-61.2	--
	05/16/2025	--	--	--	--	--	--	--	7.2	546	16.5	9.6	5.61	60.4	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-341	05/12/2020	16.5	4.91	0.0111	< 0.000422 U	1.45	9230	819	7.44	779	14.4	12	0.78	-166	3
	07/07/2020	7.3	3.91	0.00633	< 0.000422 U	2.79	6950	889	7.14	771	14.8	18.6	0.12	-136	5.5
	11/09/2020	--	--	--	--	--	--	--	7.63	337	11.5	11.4	0.1	-293	--
	05/25/2021	--	--	--	--	--	--	--	7.01	762	15.5	--	0.12	131.7	--
	11/10/2021	8.98	3.07	< 0.000296 U	< 0.000422 U	3.37	6740	723	7.34	806	13.9	--	0	-126	4.25
	05/04/2022	--	--	--	--	--	--	--	7.06	753	13.5	--	1.82	-122.8	--
	11/02/2022	31.5	2.7	0.00626	0.0105	0.872	7610	552	6.91	617	12.8	--	0.49	83.3	2.5
	05/18/2023	--	--	--	--	--	--	--	7.16	626	15.9	--	0.48	-124.8	--
	11/09/2023	--	--	--	--	--	--	--	7.6	618	13.2	--	0.25	1.9	--
	05/23/2024	--	--	--	--	--	--	--	6.91	626	13.3	--	0.16	19.9	--
	11/14/2024	--	--	--	--	--	--	--	6.91	1045	13.7	--	0.15	-24.5	--
	05/19/2025	93.7	4.10	< 0.00754 U	< 0.00610 U	0.334	9290	891	6.89	997	14.5	10.1	0.37	26	--
MW-342	05/04/2020	9.65	2.68	< 0.000296 U	< 0.000422 U	1.04	1130	438	7.4	385	14.5	9	0.27	-20	0
	07/30/2020	< 0.594 U	4.82	< 0.000296 U	< 0.000422 U	11.4	10200	934	6.6	473	16.5	17	0.39	123	3.5
	11/17/2020	--	--	--	--	--	--	--	6.8	186	15.1	--	0.3	-65	--
	06/04/2021	--	--	--	--	--	--	--	6.52	434	15.4	8	0.22	-113.2	--
	11/09/2021	0.275 J	8.03	< 0.000296 U	< 0.000422 U	18.4	27300	2520	6.73	1007	14.5	--	0	-98	1.5
	05/17/2022	--	--	--	--	--	--	--	6.77	438	15	--	0.23	-23.7	--
	11/01/2022	< 0.594 U	2.61	0.00662	0.018	12	4870	436	6.49	596	14.9	--	0.37	-134	2.8
	05/09/2023	--	--	--	--	--	--	--	7.1	203	14.5	--	4.14	-85.1	--
	11/09/2023	--	--	--	--	--	--	--	6.76	784	14.9	--	1.2	-51	--
	05/24/2024	--	--	--	--	--	--	--	6.86	709	14.4	--	0.45	-137.7	--
	11/22/2024	--	--	--	--	--	--	--	6.76	891	15.1	--	0.19	11.4	--
	05/16/2025	0.782 J	3.85	< 0.00754 U	0.0148	6.33	5690	464	6.78	478	14.9	11.7	0.46	57.5	--
MW-343	05/04/2020	2.93 J	4.3	< 0.000296 U	< 0.000422 U	0.0704	14800	6300	6.92	1511	15.5	8	0.63	-123	6.5
	07/30/2020	2.43 J	3.95	< 0.000296 U	< 0.000422 U	0.0685	11700	6230	6.95	1496	16.6	44.2	0.78	129	4.3
	11/24/2020	--	--	--	--	--	--	--	6.86	1250	13.9	430	0.62	-131	--
	06/04/2021	--	--	--	--	--	--	--	6.86	724	15.1	8.3	0.28	-147.6	--
	11/09/2021	0.594 J	3.12	< 0.000296 U	< 0.000422 U	2.63	6730	2210	7.17	776	12.5	--	0.2	-112	3.75
	05/17/2022	--	--	--	--	--	--	--	6.85	754	14.8	--	0.27	-39.7	--
	11/01/2022	< 0.594 U	2.94	0.00433	< 0.000422 U	2.13	5820	2110	6.74	757	15.2	--	0.4	-140	3.4
	05/09/2023	--	--	--	--	--	--	--	7.26	420	13.8	--	1.19	-68.5	--
	12/04/2023	--	--	--	--	--	--	--	6.9	832	14.1	--	0.33	-99.9	--
	05/24/2024	--	--	--	--	--	--	--	6.96	812	14.3	--	1	-148.5	--
	11/22/2024	--	--	--	--	--	--	--	6.92	874	15.1	--	0.16	-7.5	--
	05/16/2025	1.18	3.21	< 0.00754 U	< 0.00610 U	1.35	6110	2280	7	466	15.1	7.6	0.28	-88.6	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
Property Treatment Zone A															
MW-165	11/04/2019	57.2	121	0.37	0.151	12	60600	5260	6.64	2285	16.9	--	0.21	-176.8	4
	01/30/2020	12.9	88.7	0.221	0.0694	21	48100	7470	7.32	2923	15.6	6.9	0.96	-162	4.5
	05/01/2020	1.72 J	100	0.0845	< 0.000422 U	2.59	50700	7360	6.72	2758	15.5	23.8	3.91	-75	3
	07/09/2020	7.66	89.2	0.476	0.139	20	41300	7570	6.63	2501	18.1	1.8	0.1	-100	6
	11/05/2020	2.64 J	83.2	0.529	0.499	28.2	44700	6920	6.61	2377	18	2.2	0.19	-244	--
	02/04/2021	--	--	--	--	--	--	--	6.6	1539	16.2	--	0.14	48	--
	05/06/2021	< 0.594 U	40.1	0.571	1.24	25.9	26600	4860	6.61	1655	15	--	0.24	-140.2	--
	08/10/2021	--	--	--	--	--	--	--	6.53	1643	17.2	--	0.19	128.6	--
	11/30/2021	0.198	29.5	0.859	0.59	34.9	20100	3610	6.38	1290	15.7	--	1.18	-661	3.4
	02/22/2022	--	--	--	--	--	--	--	6.67	1298	14.9	--	0.75	-149.9	--
	05/13/2022	< 0.594 U	23.1	0.488	0.406	27.3	17800	3160	6.84	1232	15.1	--	0.42	-89.1	--
	08/05/2022	--	--	--	--	--	--	--	6.03	1059	16.1	--	1.93	79.4	--
	10/28/2022	5.35	25.4	0.712	0.446	33.3	18400	3410	6.51	1247	17.3	--	0.35	-195.1	2.4
	05/11/2023	< 0.594 U	26.2	0.527	0.0389	27.7	25300	5520	6.49	1874	15.2	--	0.18	-38.9	--
	11/01/2023	< 0.594 U	26.2	0.378	0.00689	25.7	25700	5930	6.53	1945	17.2	--	0.89	-121.5	3.5
	05/28/2024	1.79 J	26.8	0.266	0.00379	29.7	25900	5490	6.59	1748	15.5	--	2.13	-94	--
	11/19/2024	< 0.637 U	23.1	0.188	0.00563	24.5	25200	5680	6.38	1905	16.9	--	0.1	73.3	7
	05/22/2025	0.445 J	17.1	0.125	< 0.00610 U	9.16	26400	5710	6.54	1355	15.4	6.6	0.01	-98.6	--
MW-169	11/05/2019	0.333 J	19.9	0.299	0.883	19.6	6150	832	7.68	1295	18.9	--	0.18	-73.1	2.5
	01/23/2020	1.85 J	17.2	0.396	1.11	25.6	9290	978	7.62	2075	13.4	5.7	0.39	-189	3
	05/05/2020	< 0.594 U	19.2	0.336	1.18	18.7	5100	821	7.31	1685	15.8	5.7	0.38	-189	2
	07/10/2020	< 0.594 U	16.9	0.393	0.866	21.6	11300	883	7.69	1493	17.6	10.8	0.2	-155	4.2
	11/03/2020	31.5	32.5	0.352	0.139	21.1	5750	1050	7.49	1610	17.9	--	0.22	-215	--
	02/17/2021	--	--	--	--	--	--	--	7.77	1457	12	1	4.37	-143	--
	05/07/2021	9.36	19.7	0.0686	0.0258	7.94	4220	1360	7.8	1333	14.1	1.5	4.85	-145	--
	08/10/2021	--	--	--	--	--	--	--	7.53	1317	17.3	--	0.08	-239.5	--
	11/19/2021	8.38	19.7	0.0468	0.0278	20.9	4250	1120	7.78	1172	15.5	--	1	179.5	3
	02/16/2022	--	--	--	--	--	--	--	7.64	1188	13.4	--	0.64	-244.5	--
	05/12/2022	2.66 J	15.7	0.115	0.0155	23.4	3540	836	7.71	1113	14.3	--	0.04	-124.1	--
	08/05/2022	--	--	--	--	--	--	--	6.06	951	17.2	--	0.66	107.2	--
	10/27/2022	0.596 J	15.2 J	0.198	< 0.000422 U	30.5	2710	748	7.64	1025	18.1	--	0.3	--	1.4
	05/11/2023	1.22 J	14.4	0.164	0.00337	22	7080	811	7.72	983	15.6	--	0.44	-34.7	--
	11/03/2023	0.824 J	13.3	0.171	0.00519	33.1	7410	889	7.47	913	17.6	--	0.21	10.3	1.9
	05/24/2024	1.04 J	14.2	0.204	0.055	29.5	4030	785	7.48	1198	15.6	--	0.25	-183.5	--
	11/13/2024	< 0.637 U	14.8	0.219	0.0433	26.9	3700	851	7.47	1247	17.4	--	0.07	17.7	1.8
	05/21/2025	< 1.00 U	14.0	0.163	0.00886 J	11.8	3230	949	7.57	989	15.9	16.1	0.11	-159	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-173	11/01/2019	60.6	14.8	0.0382	0.124	7.53	2860	380	7.3	1279	16.5	--	0.27	-160.4	1.5
	01/28/2020	36	16.4	0.0651	0.126	0.0222	3080	685	9.06	1540	14	10.4	0.7	-122	2
	05/01/2020	7.09	20.5	0.0716	0.117	17.7	1320	835	7.47	1036	16.2	1.5	0.17	-112	1
	07/09/2020	4.94 J	17.2	0.173	0.135	20.3	1550	1040	7.38	1044	17.6	1.4	0.3	-34	1.4
	11/05/2020	--	--	--	--	--	--	--	7.31	1006	18.1	1.3	2.38	-183	--
	02/04/2021	--	--	--	--	--	--	--	7.16	880	13.1	9.4	1.71	-452	--
	05/05/2021	--	--	--	--	--	--	--	7.41	916	15.1	0.3	0.74	-173	--
	08/05/2021	--	--	--	--	--	--	--	7.23	893	17.3	93	2.38	-87.4	--
	11/30/2021	0.275	13.2	0.174	0.0416	6.27	2920	1820	7.48	1048	15.9	--	0.83	178.6	2
	02/17/2022	--	--	--	--	--	--	--	7.47	1002	13.8	--	0.9	-233.8	--
	05/13/2022	--	--	--	--	--	--	--	7.42	985	15	--	0	-128.6	--
	08/11/2022	--	--	--	--	--	--	--	7.57	--	17	--	20.1	-27.2	--
	10/27/2022	< 0.594 U	11.9	0.613	0.104	29.4	3020	2070	7.21	1006	17.6	--	0.38	-207.3	1.9
	05/11/2023	1.61 J	12.7	0.833	0.303	28.8	3220	2300	6.97	1088	15	--	0.14	-36.7	--
	11/02/2023	< 0.594 U	12.3	0.619	0.0949	25.4	4020	2550	7.42	974	17.6	--	0.69	16	2
	05/28/2024	0.734 J	16.1	0.795	0.0596	30.5	6230	2390	7.54	1199	15.5	--	2.46	-141.6	--
	11/18/2024	< 0.637 U	14.8 J	0.664	0.0623	28.6	4100	2290	7.1	1260	17.1	--	0.53	-111.9	2
	05/22/2025	< 0.286 U	14.4	0.408	0.0195	10.3	4590	2570	7.44	1346	15.2	10.6	0.28	-170	--
MW-177	11/06/2019	91.8	56.3	0.0151	4	22.5	26800	3650	6.98	1769	15.2	--	0.17	-79.9	3.1
	01/24/2020	67.4	14.2	0.102	3.64	3.01	20200	3150	6.71	2491	15.5	--	1.84	-92	--
	04/01/2020	60.7	26.7	0.122	2.41	21.3	19800	3210	6.62	1939	16	28	2.54	-154	5
	07/10/2020	90.4	30.3	0.129	2.08	25.7	17500	3170	6.69	1996	17.3	25.9	0.1	-63	3
	11/03/2020	55.4	17.4	0.472	2.99	28.4	6260	1320	6.86	1300	17	1.5	0.33	-70	--
	02/18/2021	--	--	--	--	--	--	--	6.98	1155	13.4	2.5	0.64	-74	--
	05/06/2021	21.4	11.3	0.561	2.54	30.1	6310	895	6.96	983	14.3	--	1.13	-143.3	--
	08/09/2021	--	--	--	--	--	--	--	6.94	928	16.6	--	0.45	116.6	--
	11/30/2021	16.4	9.66	0.345	1.13	19.4	4480	736	7.13	814	14.9	--	0.61	167	3
	02/17/2022	--	--	--	--	--	--	--	6.89	822	14.1	--	0.15	181.2	--
	05/10/2022	14.6	8.84	0.148	0.477	9.73	5560	782	6.85	844	14.6	--	0.34	-124.9	--
	08/04/2022	--	--	--	--	--	--	--	6.9	778	16.7	--	0.05	-53.1	--
	10/26/2022	10.3	8.33	0.731	1.88	29.1	3620	666	6.91	785	17.3	--	2.1	--	1.75
	05/10/2023	1.24 J	81.3	0.488	0.958	23.1	2380	905	6.77	884	15.3	--	0.42	-141.2	--
	11/01/2023	< 0.594 U	10.1	0.661	1.43	27.4	6790	764	6.88	955	17.4	--	0.21	-166.3	3
	05/23/2024	1.46 J	0.796 J	0.481	0.856	24.9	6080	706	7.03	928	15.7	--	2.43	-89.8	--
	11/12/2024	1.4 J	10.1	0.339	0.63	20	5840	952	6.75	1317	17.2	--	0.04	33.9	2.8
	05/20/2025	0.723 J	7.17	0.353	0.323	11.2	6900	797	6.94	900	15.8	6.7	0.18	-128	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-181	11/08/2019	0.392 J	26.5	0.0185	2.87	14.3	3390	1020	7.29	1341	17.1	--	0.22	154	2
	01/27/2020	< 0.0774 U	46.4	0.00762	2.37	17.5	11400	1870	6.86	2322	14.4	9.7	0.32	-110	4.4
	04/01/2020	< 0.0774 U	22.4	0.0243	2.62	17.7	9120	1450	6.41	1422	16.3	5.4	0.13	-71	5.2
	07/08/2020	< 0.594 U	21.8	0.0294	2.14	22.7	10100	1360	6.73	1474	17.5	41.9	0.71	-118	4
	11/04/2020	13	36.3	0.0291	3.72	29.9	12900	1510	6.91	1629	17.4	2.5	0.23	-178	--
	02/19/2021	--	--	--	--	--	--	--	7.3	1454	12.5	9.2	0.73	-17	--
	05/06/2021	1.42 J	32.7	0.178	7.11	34.4	7460	1350	7.18	1330	15.6	7.5	0.11	121.1	--
	08/09/2021	--	--	--	--	--	--	--	7.16	1309	16.5	24.9	0.1	114.7	--
	11/18/2021	3.32	36.6	0.25	3.89	25.5	10100	1440	7.2	1216	16.4	--	1.69	163.3	3.8
	02/16/2022	--	--	--	--	--	--	--	7.16	1270	16.1	--	0.13	-348.1	--
	05/10/2022	< 0.594 U	33.3	0.2	4.27	18.5	10600	1590	7.13	1242	15.6	--	0.09	-128.3	--
	08/04/2022	--	--	--	--	--	--	--	6.82	1074	17	--	0.44	-6.8	--
	10/25/2022	1.36 J	28.8	0.282	3.55	25.3	12100	1660	7.03	1240	17.8	--	2.59	--	3
	05/10/2023	< 0.594 U	33.5	0.311	3.29	31.6	13500	1620	6.86	1280	15.6	--	0.16	-92.3	--
	11/01/2023	< 0.594 U	32.7	0.23	1.23	19.6	15800	1860	6.99	1281	17.2	--	1.03	-139.8	4
	05/23/2024	1.87 J	31	< 0.000296 U	0.00244	0.0852	13300	1590	6.88	1308	15.8	--	1.91	-135.7	--
	11/11/2024	< 0.637 U	34	0.41	2.86	29.1	13800	1610	6.78	1424	17.2	--	0.06	37.1	5.1
	05/19/2025	< 0.362 U	27.9	0.268	0.847	9.71	13000	1710	6.83	1050	15.8	28.1	0.08	-172.5	--
MW-185	10/31/2019	38.1	51.4	0.00969	0.232	10.3	9910	1630	7.05	1944	12.8	--	0.48	-109	2.5
	01/29/2020	0.112 J	38.7	0.213	< 0.000422 U	37	18500	3420	6.79	3212	15.9	2.2	0.03	-130	3
	04/02/2020	< 0.0774 U	20	0.227	< 0.000422 U	23.3	25200	3410	6.82	2168	15.1	13.1	0.25	-147	6.2
	07/08/2020	< 0.594 U	18.7	0.288	< 0.000422 U	28.5	13100	1640	6.91	1694	17.1	11.8	1.3	-136	5.5
	11/04/2020	--	--	--	--	--	--	--	7.2	1175	16.6	0.8	0.07	-59	--
	02/16/2021	--	--	--	--	--	--	--	7.37	1167	12.8	1.6	1.15	-8	--
	05/07/2021	--	--	--	--	--	--	--	7.29	1127	--	1.1	0.92	-147	--
	08/03/2021	--	--	--	--	--	--	--	7.28	973	16.5	--	0.25	76	--
	11/18/2021	1.58 J	11.1	0.115	0.0208	19.8	4000	716	7.01	886	12.9	--	1.25	-91.4	3.8
	02/16/2022	--	--	--	--	--	--	--	7.28	1274	13.3	--	0.19	216	--
	05/12/2022	--	--	--	--	--	--	--	6.97	1297	14.4	--	0.16	-102.1	--
	08/05/2022	--	--	--	--	--	--	--	7.22	1169	16.9	--	0.11	-69.9	--
	10/27/2022	0.721 J	11.3	0.198	0.0221	30.4	4850	767	7.14	1140	180	--	0.09	--	1.75
	05/11/2023	< 0.594 U	57.9	0.0921	0.0247	23.7	35700	2880	6.78	1799	15.2	--	0.46	-143.6	--
	11/02/2023	< 0.594 U	14.5	0.0589	0.00617	17.1	26500	2640	6.9	2364	17.3	--	1.13	-129.7	2.5
	05/24/2024	2.52 J	26	0.0458	0.00434	14.5	22200	2690	6.82	2595	15.8	--	1.87	-128.3	--
	11/19/2024	< 0.637 U	22.7	0.0811	0.0153	19.7	18800	2510	6.76	2820	17	--	0.17	-35.7	4.5
	05/19/2025	< 0.362 U	17.0	0.0633	0.00852 J	7.06	16100	2930	6.91	2010	15.5	19.8	0.08	-158.5	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
Property Treatment Zone B															
MW-166	11/04/2019	13.6	122	0.0676	2.5	14.3	54500	2110	6.64	2204	15.5	--	0.2	-165.6	5
	01/30/2020	< 0.0774 U	95.7	0.772	0.987	22.8	41500	2060	7.3	2119	17.3	9.3	--	-139	4
	05/01/2020	< 0.594 U	45.5	0.608	0.162	19.2	34300	1920	6.78	2017	17.3	9.6	0.15	-162	3
	07/09/2020	< 0.594 U	18.8	0.431	0.132	39.2	18700	1350	6.95	1340	18.6	5.8	0.21	-149	7
	11/05/2020	4.67 J	42.2	0.94	1.89	34.5	36600	2030	6.74	1625	17.9	4.7	0.17	-186	--
	02/04/2021	--	--	--	--	--	--	--	6.89	1615	15.5	2	0.11	50	--
	05/05/2021	9.62	46.4	0.641	1.57	17.1	32300	1460	6.81	1588	15.1	1.1	0.16	-137.5	--
	08/10/2021	--	--	--	--	--	--	--	7.12	1489	17.3	--	0.21	122.3	--
	11/30/2021	12.2	46.4	0.748	2.33	24.1	33800	1290	6.39	1437	15.4	--	0.54	-94.1	6.6
	02/22/2022	--	--	--	--	--	--	--	6.8	1552	16.5	--	0.22	-278.3	--
	05/13/2022	10.7	42.9	0.399	1.45	18.9	32900	1140	6.79	1529	15.2	--	0.37	-110.4	--
	08/05/2022	--	--	--	--	--	--	--	6.11	1347	16.9	--	1.41	36.3	--
	10/28/2022	18.1	46.7	0.48	1.93	30.1	33900	1580	6.64	1543	17.6	--	0.28	0.2	3.8
	05/11/2023	9.71	48.8	0.467	1.45	24.1	33400	1100	6.69	1652	15.6	--	0.32	-97.5	--
	11/02/2023	9.48	47.4	0.542	1.26	31	40800	1330	6.71	1455	17.2	--	0.23	6.8	5.5
	05/28/2024	10.4	52	0.529	1.14	26.8	42600	1240	6.69	1962	15.5	--	3.03	-34.6	--
	11/18/2024	8.55	57.1	0.63	1.17	27.3	41600	1210	6.53	2215	16.6	--	0.13	58	4.5
	05/22/2025	8.50	51.5	0.352	0.363	11.0	43200	1080	6.67	1615	16.3	9.4	0.01	-138.4	--
MW-170	11/05/2019	112	22.9	0.062	1.12	10	1870	947	7.58	1432	16.5	--	0.21	-28.6	1.1
	01/23/2020	60.9	19.6	0.0427	0.868	7.53	8240	1030	7.59	2080	12.2	6.9	0.48	-157	3
	04/02/2020	41.1	16.7	0.0448	0.986	9.4	10800	1050	7.52	1467	13.7	17.5	0.31	-184	4.5
	07/09/2020	16.9	13.2	0.0315	1.12	13	12100	1220	7.34	1432	17.5	19.2	0.2	-182	5.5
	11/03/2020	49.7	19.3	0.044	2.39	14.8	4320	1040	7.38	1558	18	--	0.22	-203	--
	02/17/2021	--	--	--	--	--	--	--	7.51	1588	17.1	2.9	0.12	-117	--
	05/07/2021	16.9	14.6	0.052	1.99	31.4	2570	1020	7.39	1473	18	12.1	0.12	-206	--
	08/09/2021	--	--	--	--	--	--	--	7.5	1483	17.5	--	0.12	114.3	--
	11/19/2021	14.8	15.4	0.0174	0.661	29.9	3800	1210	7.53	1419	17	--	0.34	170.4	1.5
	02/17/2022	--	--	--	--	--	--	--	7.43	1527	17.4	--	0.14	-326.6	--
	05/12/2022	9.53	14.5	0.0299	0.814	13.1	2740	1090	7.51	1464	15.5	--	0.79	-43.5	--
	08/05/2022	--	--	--	--	--	--	--	6.48	1251	17.3	--	0.95	50.6	--
	10/27/2022	3.03 J	16.5	0.146	2.16	21.8	4090	1190	7.47	1482	18.3	--	0.23	--	2.6
	05/11/2023	3.89 J	15.5	0.148	2.06	23.5	4890	1370	7.51	1416	15.9	--	0.21	-39.6	--
	11/02/2023	4.54 J	15.5	0.039	0.87	27.5	3170	1390	7.46	1551	17.5	--	0.21	-178.5	1.3
	05/24/2024	7.34	15.9	0.0226	0.552	23.6	2640	1430	7.39	1700	17	--	0.19	-149.8	--
	11/15/2024	7.69	23.2	0.0424	0.909	32.8	2970	1550	7.37	1783	17.2	--	0.1	81.3	1.9
	05/21/2025	7.86	16.4	0.0330	0.409	11.5	3120	1710	7.47	1320	17	82.9	0.04	-182.6	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-174	11/01/2019	17.8	15.3	0.214	0.165	21.6	9630	1730	6.89	1550	15.9	--	0.35	-145.5	3
	01/28/2020	11.1	5.28	0.111	< 0.000422 U	1.72	9950	710	8.71	1196	15	36.4	0.62	-170	3
	05/01/2020	1.79 J	4.7	0.0865	< 0.000422 U	16.8	18100	800	7.47	855	15.4	20.3	0.2	-177	5
	07/09/2020	8.34	3.94	0.0823	< 0.000422 U	16.7	6280	761	7.15	768	19.3	62.7	0.2	-34	3.8
	11/05/2020	--	--	--	--	--	--	--	6.86	1392	18.7	1.7	0.13	-183	--
	02/04/2021	--	--	--	--	--	--	--	6.81	1467	14.8	4.3	1.21	-424	--
	05/05/2021	--	--	--	--	--	--	--	7.02	1338	16	--	0.73	-149.9	--
	08/05/2021	--	--	--	--	--	--	--	7.03	1237	17.7	--	1.54	-120.5	--
	11/30/2021	5.42	16.9	0.034	0.00799	4.84	9040	2770	7.07	1712	15.2	--	0.57	186.9	4
	02/17/2022	--	--	--	--	--	--	--	7.1	1868	15.3	--	0.62	-157.5	--
	05/13/2022	--	--	--	--	--	--	--	6.97	1931	16.3	--	0.03	-54.2	--
	08/11/2022	--	--	--	--	--	--	--	7.11	1961	17.3	--	5.6	-76.5	--
	10/27/2022	3.69 J	29.1	0.196	0.0576	28.2	14700	3680	6.88	1952	17.8	--	0.34	-211.4	3.01
	05/11/2023	6.52	31.2	0.194	0.0582	28.9	14100	3600	7.38	1985	16.1	--	0.2	-132	--
	11/03/2023	2.72 J	30.9	0.18	0.0586	29.1	16400	4090	6.94	2125	17.3	--	0.79	-117.8	2.2
	05/28/2024	3.59 J	32.9	0.244	0.0667	34.2	16400	3480	7.1	1703	15.9	--	2.12	-132.6	--
	11/18/2024	2.8 J	37.9	0.302	0.109	33	17400	3900	6.73	2026	16.9	--	0.41	-131.5	3
	05/22/2025	3.39	34.9	0.200	0.0550	9.90	18300	4420	6.9	2055	16.2	11	0.37	-188.8	--
MW-182	11/08/2019	3.44 J	198	0.0222	4.15	12.6	86800	7640	7.03	2831	16.7	--	0.15	-133.6	3
	01/27/2020	29.6	293	0.00557	4.99	17.5	72700	8110	6.82	3979	15.8	--	0.23	-157	6
	04/01/2020	22.3	75.7	0.337	2.4	16.8	61400	6800	6.58	2613	18.5	14	0.08	-201	6.1
	07/08/2020	19.9	123	0.375	1.71	27.7	60600	5820	6.89	2520	17.2	8.3	0.1	-86	6.4
	11/04/2020	< 0.594 U	144	0.0896	8.01	38.9	39000	5900	6.55	2719	18.5	2.7	0.24	-204	--
	02/19/2021	--	--	--	--	--	--	--	6.55	2282	17.9	8.9	0.38	-238	--
	05/06/2021	0.675 J	79.2	0.14	8.58	24	25900	3910	6.59	2165	17.8	--	0.15	-171.3	--
	08/09/2021	--	--	--	--	--	--	--	6.66	2107	17.9	16.9	0.21	109.7	--
	11/18/2021	3.36	69.3	0.256	3.39	21.8	20300	3430	6.78	1905	15	--	0.35	135.4	5.2
	02/16/2022	--	--	--	--	--	--	--	6.67	2086	17.3	--	0.12	-291.2	--
	05/10/2022	< 0.594 U	61.2	0.294	3.4	19.9	19200	3120	7.66	1001	16.6	--	0.02	-95.6	--
	08/04/2022	--	--	--	--	--	--	--	7.53	1808	17.4	--	0.45	120.3	--
	10/25/2022	2.34 J	47.9	0.282	5.09	31.2	20500	3270	6.62	2084	17.7	--	3.67	--	6.25
	05/10/2023	< 0.594 U	41.3	0.383	4.29	30.5	19800	3030	6.56	2059	16	--	2.54	-92.4	--
	11/02/2023	1.01 J	33	0.293	3.53	30.9	22700	3130	6.78	2117	17.4	--	1.08	-119.4	3
	05/23/2024	1.24 J	30.6	0.231	2.92	27.3	17800	2930	6.72	2102	16.7	--	1.99	-122.4	--
	11/13/2024	0.795 J	28	0.272	2.96	26.7	18800	3100	6.5	2200	17.1	--	0.29	-130.3	3.8
	05/19/2025	< 0.362 U	23.8	0.209	0.901	12.3	15500	3130	6.73	1629	16.7	9.5	0.06	-196	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-186	10/31/2019	31.4	5.29	0.00578	0.0184	1.03	501	280	7.54	992	15.1	--	0.63	-64.1	--
	01/29/2020	21.2	5.85	0.00935	0.0266	1.79	1650	226	7.42	1088	11.7	10.7	0.77	-158	1.5
	04/02/2020	18.2	6.25	0.0212	0.0237	3.71	6130	298	7.61	731	15.8	14.6	0.16	-228	2.6
	07/08/2020	9.56	4.91	0.0179	0.0204	2.77	3570	260	7.95	719	17	14	0.4	-122	1.2
	11/04/2020	--	--	--	--	--	--	--	7.06	1547	19	2.5	0.38	-88	--
	02/16/2021	--	--	--	--	--	--	--	7.08	1570	13.1	6.1	0.99	-74	--
	05/07/2021	--	--	--	--	--	--	--	7.14	1500	15.8	--	1.48	-137	--
	08/03/2021	--	--	--	--	--	--	--	7.11	1332	17	--	0.18	69	--
	11/18/2021	1.49 J	12.6	0.26	0.109	32.8	8300	1500	7.1	1038	12.5	--	1.78	-85.9	6.4
	02/16/2022	--	--	--	--	--	--	--	6.99	1392	14	--	0.56	204.5	--
	05/12/2022	--	--	--	--	--	--	--	7.06	1428	15.2	--	0.16	-118.6	--
	08/05/2022	--	--	--	--	--	--	--	7.2	1469	17.4	--	0.55	-65.9	--
	10/26/2022	< 0.594 U	10.2	0.3	0.0374	32.9	10800	1730	6.85	1586	18	--	0.44	-169.6	3
	05/11/2023	< 0.594 U	16.6	0.186	0.00318	37.4	15400	2260	6.96	1892	16.3	--	0.49	-150	--
	11/02/2023	< 0.594 U	10.3	0.256	0.00398	24.7	10000	1890	7.01	1963	17.5	--	1.18	-125.9	3.5
	05/24/2024	2.69 J	11.5	0.311	< 0.000422 U	29.4	10900	2000	6.96	1977	15.8	--	2.28	-107.7	--
	11/19/2024	< 0.637 U	13.3	0.228	0.011	21.9	7720	1910	6.9	2105	16.4	--	0.27	8.7	5
	05/21/2025	< 1.00 U	10.5	0.201	< 0.00610 U	9.73	8800	2380	6.91	1636	16.3	5.6	0.05	-142.1	--
Property Treatment Zone C															
MW-167	11/04/2019	61.9	19.6	0.0257	0.121	8.58	849	345	7.76	1051	17.9	--	0.43	-183.7	0.5
	01/28/2020	1.43 J	8.74	0.0352	0.0691	6.21	365	213	7.61	1030	15.8	2	0.07	-214	0.5
	05/01/2020	< 0.594 U	9.21	0.0629	< 0.000422 U	5.78	717	187	7.92	893	17.3	4	0.31	-187	0
	07/09/2020	0.879 J	7.42	0.093	< 0.000422 U	10.5	14300	239	8.25	724	17.6	10.6	0.3	-129	--
	11/05/2020	--	--	--	--	--	--	--	7.92	1052	17.1	4.4	0.34	-236	--
	02/04/2021	--	--	--	--	--	--	--	7.89	920	13.7	7	0.21	44	--
	05/05/2021	--	--	--	--	--	--	--	7.82	901	15.3	--	0.31	120.8	--
	08/10/2021	--	--	--	--	--	--	--	7.82	871	17	--	0.27	111.1	--
	11/30/2021	36.9	12.5	0.0908	< 0.000422 U	5.72	4650	414	7.63	813	16.4	--	0.32	-190	0.8
	02/22/2022	--	--	--	--	--	--	--	--	857	14.7	--	0.38	-300.2	--
	05/13/2022	--	--	--	--	--	--	--	7.9	818	16.3	--	0.22	-205.7	--
	08/05/2022	--	--	--	--	--	--	--	6.1	717	17.4	--	0.65	99.9	--
	10/28/2022	16.9	10.2	0.0909	0.00142	5.84	2350	569	7.8	818	18.1	--	0.1	--	0.3
	05/11/2023	10.4	10.2	0.121	0.004	7.35	2260	604	7.97	683	15.6	--	0.42	-167.2	--
	11/01/2023	5.13	10.1	0.156	0.00545	9.51	2550	743	7.85	872	17.3	--	0.29	-189.1	1
	05/28/2024	5.83	10.4	0.163	0.0137	10.9	3070	876	7.93	840	6.5	--	1.88	-156.2	--
	11/19/2024	4.07 J	11.9	0.212	0.0155	9.82	3250	890	7.51	730	15.9	--	0.36	-144.3	0.4
	05/22/2025	2.91	12.2	0.157	0.0110	6.31	4870	1100	8.03	734	15.8	7.6	0.19	-109.8	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-171	11/05/2019	22	10.2	< 0.000296 U	0.0108	0.231	3630	190	8.06	583	16.3	--	0.17	117.1	1
	01/23/2020	9.02	4.99	< 0.000296 U	0.0195	0.58	9730	200	8.25	950	13.7	5.6	0.53	-218	0.5
	04/02/2020	5.27	5.33	0.00534	0.057	0.896	13100	195	8.2	595	13.8	11.2	0.3	-210	1
	07/09/2020	9.59	3.76	0.0141	0.0723	0.963	4180	176	8.16	603	18.6	5.1	0.2	-155	1
	11/03/2020	12.9	8.64	0.0608	0.177	1.56	2400	203	8.03	757	16.4	1.9	0.27	-238	--
	02/17/2021	--	--	--	--	--	--	--	7.78	907	13.2	1.6	0.35	-243	--
	05/07/2021	32.9	8.03	0.0331	0.529	3.2	5330	420	7.83	876	14.8	8	0.31	-223	--
	08/10/2021	--	--	--	--	--	--	--	7.66	891	17.3	9.2	0.25	-138.9	--
	11/19/2021	17	6.92	0.0108	0.126	0.863	3980	515	7.97	828	15.5	--	0.41	174.2	1.5
	02/17/2022	--	--	--	--	--	--	--	7.77	922	15	--	0.58	-343.2	--
	05/12/2022	14.3	5.73	0.00835	0.104	1.08	4110	496	7.8	877	14.6	--	0.37	-118.9	--
	08/04/2022	--	--	--	--	--	--	--	6.69	773	16.9	--	0.88	144	--
	10/26/2022	12	7.08	0.0264	0.424	4.89	2660	548	7.68	903	18.3	--	0.89	--	1.07
	05/11/2023	13.7	7.15	0.0217	0.443	5.36	1690	566	6.92	930	16.2	--	0.1	79.2	--
	11/01/2023	11.6	6.97	0.0208	0.551	6.72	3680	682	7.63	816	17.4	--	0.49	13.9	0.9
	05/24/2024	12	6.95	0.0204	0.706	6.61	1680	585	7.59	1046	16.1	--	0.31	-126.1	--
	11/15/2024	11.5	6.37	0.021	0.921	9.07	2000	645	7.52	1087	17.1	--	0.12	35.1	1.5
	05/21/2025	13.0	6.70	0.0143	0.404	4.31	1650	678	7.68	806	17	7.5	0.23	-135.1	--
MW-175	11/01/2019	224	32.1	0.0164	0.323	1.67	800	178	7.56	1442	17.2	--	0.41	-150.6	0
	01/28/2020	1.88 J	13.4	0.0136	0.0247	3.03	916	50.3	9.66	1010	12.3	6.7	0.94	-165	0
	05/01/2020	< 0.594 U	8.71	< 0.000296 U	< 0.000422 U	4.03	1400	53.1	8.48	424	15.9	5.5	0.37	-74	0
	07/09/2020	< 0.594 U	4.26	0.0163	< 0.000422 U	4.72	1480	56.9	8.34	396	17.3	7.4	0.39	-160	0.5
	11/05/2020	--	--	--	--	--	--	--	7.42	1378	17.5	32.5	0.24	-85	--
	02/04/2021	--	--	--	--	--	--	--	6.99	1687	14.6	3	0.43	-456	--
	05/05/2021	--	--	--	--	--	--	--	7.04	1767	16.1	3.8	0.25	128	--
	08/05/2021	--	--	--	--	--	--	--	7.02	1605	17.4	45	0.65	-150.5	--
	11/30/2021	0.144	11.8	0.11	< 0.000422 U	5.05	5570	1860	7	1748	16.7	--	0.38	184.1	4.5
	02/22/2022	--	--	--	--	--	--	--	7.01	1727	14	--	0.6	-122.8	--
	05/13/2022	--	--	--	--	--	--	--	7.05	1800	15.3	--	0.12	-76.9	--
	08/11/2022	--	--	--	--	--	--	--	7.1	1870	17.8	--	25.5	-84.2	--
	10/27/2022	< 0.594 U	18.8	0.567	< 0.000422 U	32.2	15900	2840	6.9	1830	18.2	--	0.32	-185.5	3.8
	05/11/2023	< 0.594 U	19.5	0.404	< 0.000422 U	24.4	10300	2710	6.92	1934	16	--	0.12	77.2	--
	11/02/2023	< 0.594 U	20.7	0.528	< 0.000422 U	31.8	17600	3040	6.99	1656	17.3	--	0.19	17.9	4
	05/28/2024	1.83 J	26.7	0.462	< 0.000422 U	35.5	14400	3290	7.05	1899	16.6	--	1.93	-139.9	--
	11/18/2024	< 0.637 U	29.7	0.512	0.0624	30.2	12600	3110	6.84	2132	16.5	--	0.06	46.7	3.5
	05/22/2025	1.06	25.2	0.347	0.0462	10.2	13400	3520	7.02	1942	16.3	21.4	0.28	-146	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-179	11/06/2019	89.1	145	< 0.000296 U	0.222	29.4	21600	9130	6.92	2192	14.3	--	0.1	139.2	2
	01/27/2020	8.17	118	< 0.000296 U	0.088	30.1	47600	10200	6.75	3085	16	13.5	--	-146	3.5
	04/02/2020	10.1	73.2	0.0102	0.0609	17.8	40600	8350	6.55	2665	17.7	9	4.43	-170	5.5
	07/10/2020	32.9	68.5	0.0043	< 0.000422 U	22.2	36200	7680	6.59	2650	18.7	5.1	0.1	-72	5
	11/03/2020	13.2	31.2	0.00477	0.121	25.6	10600	2640	6.36	1691	17.7	1	0.76	-80	--
	02/18/2021	--	--	--	--	--	--	--	6.44	1601	17.8	11	0.95	-28	--
	05/06/2021	< 0.594 U	57.8	0.02	0.675	28.8	9200	2190	6.5	1764	15.1	10	0.14	115.9	--
	08/09/2021	--	--	--	--	--	--	--	6.53	1844	17.1	--	0.89	111.1	--
	11/30/2021	< 0.1 U	28.1	0.0198	0.36	21	15100	2780	6.48	1965	15.6	--	0.43	182.6	6.5
	02/17/2022	--	--	--	--	--	--	--	6.28	1943	15.6	--	0.5	187.7	--
	05/10/2022	0.701 J	22.5	0.00459	0.0639	4.03	14100	2670	6.48	1987	17	--	0.19	-157	--
	08/04/2022	--	--	--	--	--	--	--	6.54	2005	17.4	--	19.8	-66.2	--
	10/25/2022	4.2 J	16.8	0.016	0.206	17.3	28400	2980	6.34	2078	17.9	--	0.26	-175.4	4
	05/10/2023	< 0.594 U	20.5	0.0195	0.137	14.3	6700	3020	6.53	1843	16.5	--	0.45	-151	--
	11/01/2023	< 0.594 U	15.6	0.0211	0.233	16.5	20000	2930	6.51	2214	16.3	--	0.28	-148.9	1.5
	05/23/2024	2.35 J	16.6	< 0.000296 U	0.00771	0.608	34900	2650	6.31	2272	16.7	--	0.24	-91.4	--
	11/12/2024	< 0.637 U	20.6	0.0232	0.185	20.8	17600	2980	6.34	2458	17.2	--	0.07	53	5.4
	05/20/2025	< 0.362 U	14.9	0.0163	0.0571	8.28	16600	3340	6.46	2013	16.8	17.3	0.33	-133.2	--
MW-183	11/08/2019	0.297 J	7.95	0.00802	0.00725	0.933	2460	119	8.09	303	12.8	--	0.38	184.3	0
	01/27/2020	< 0.0774 U	10.4	< 0.000296 U	0.0152	2.47	2140	114	8.2	666	12	6.9	0.49	-206	0.4
	04/02/2020	0.653 J	6.87	0.00391	0.0148	3.36	3870	137	7.43	310	13.6	11	0.27	-190	0
	07/08/2020	5.13	2.96	< 0.000296 U	0.0156	3.89	5110	141	7.98	357	16.7	16.8	0.4	-163	0.5
	11/04/2020	41.2	9.81	0.00475	0.0404	11	2720	739	7.9	640	17.1	3.3	0.19	-69	--
	02/19/2021	--	--	--	--	--	--	--	7.69	806	17.2	37	0.12	-38	--
	05/06/2021	35.6	12.3	< 0.000296 U	0.466	11.7	2600	1480	7.66	822	16.7	--	0.1	-212.2	--
	08/06/2021	--	--	--	--	--	--	--	7.51	926	17.8	11.8	0.14	101.9	--
	11/18/2021	22.4	16	0.0134	1.1	20.4	5010	1880	7.6	925	17	--	0.28	139.4	0.6
	02/16/2022	--	--	--	--	--	--	--	7.59	1008	17.5	--	0.14	-328.9	--
	05/10/2022	21.6	12.1	0.00783	0.386	23.6	3040	1480	7.65	906	16.8	--	0.03	-111.2	--
	08/04/2022	--	--	--	--	--	--	--	7.22	964	17.2	--	0.21	-1.7	--
	10/25/2022	20.1	9.81	0.00844	0.469	29.1	3490	1510	7.42	1020	17.8	--	0.29	-230.7	0.05
	05/10/2023	19.8	11	< 0.000296 U	0.379	29.8	3060	1360	7.65	1068	16	--	0.14	-99.1	--
	11/01/2023	16.2	10.5	0.00479	0.437	32.6	2510	1550	7.65	1171	17.4	--	1.01	-151.3	0.5
	05/23/2024	19	10.7	0.00504	0.353	36.6	2650	1330	7.46	1109	16.7	--	1.85	-134.3	--
	11/11/2024	15.3	14.2	0.00492	0.419	32.2	3260	1550	7.51	1320	17.2	--	0.07	44.9	0.8
	05/19/2025	15.6	10.6	< 0.00754 U	0.162	12.6	2630	1550	7.58	931	16.7	6.4	0.06	215.1	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-187	11/01/2019	21.6	27.5	< 0.000296 U	< 0.000422 U	0.0336	5520	140	7.22	671	9	--	0.35	-174.5	2.5
	01/29/2020	11.4	2.82	< 0.000296 U	< 0.000422 U	0.291	1590	132	7.82	740	13.5	1.1	0.75	-104	0.5
	04/02/2020	14.9	3	< 0.000296 U	< 0.000422 U	0.167	2720	117	7.34	389	12.7	23.2	0.44	-108	0
	07/08/2020	13.6	2.3	< 0.000296 U	< 0.000422 U	0.0676	206	114	7.55	449	16.9	6	0.47	-99	0
	11/04/2020	--	--	--	--	--	--	--	7.82	694	16.6	2.9	0.43	-229	--
	02/16/2021	--	--	--	--	--	--	--	7.65	922	12.4	3	0.55	-39	--
	05/07/2021	--	--	--	--	--	--	--	7.64	1035	14.3	3.2	0.39	-218	--
	08/03/2021	--	--	--	--	--	--	--	7.68	1012	17.3	--	0.48	43.6	--
	11/18/2021	9.7	7.16	0.239	0.0194	10.4	2690	602	7.44	908	13.6	--	1.45	-125	2
	02/16/2022	--	--	--	--	--	--	--	7.44	1226	13.3	--	0.38	195.1	--
	05/12/2022	--	--	--	--	--	--	--	7.49	1239	16.7	--	0.42	-134.2	--
	08/05/2022	--	--	--	--	--	--	--	7.53	1383	17.4	--	3.5	-77.2	--
	10/26/2022	< 0.594 U	7.33	0.375	< 0.000422 U	13.1	4320	868	7.34	1384	18.1	--	0.48	-193.2	2.2
	05/11/2023	0.644 J	8.7	0.385	0.00222	20.1	4300	1080	7.39	1221	15.5	--	0.41	-1644	--
	11/02/2023	< 0.594 U	7.1	0.398	< 0.000422 U	23.3	3470	1050	7.5	1488	17.2	--	1.11	-137	2
	05/24/2024	2.53 J	7.04	0.413	< 0.000422 U	17.5	3660	1100	7.47	1584	16.3	--	1.91	-157.8	--
	11/19/2024	1.28 J	8.38	0.442	< 0.000422 U	22.3	4100	1120	7.39	1796	16.5	--	0.24	-67.9	2
	05/20/2025	< 1.00 U	7.67 J	0.283	< 0.00610 U	9.77	4320	1310	7.37	1947	16.7	4.4	0.16	-148.1	--
Property Treatment Zone D															
MW-168	11/04/2019	12.1	2.44	< 0.000296 U	< 0.000422 U	< 0.000287 U	378	254	7.54	649	19.4	--	1.68	-92.8	0
	01/31/2020	11	2.19	< 0.000296 U	< 0.000422 U	0.108	301	286	8.27	639	19.7	0.3	--	-148	0.5
	05/01/2020	11.3	3.46	< 0.000296 U	< 0.000422 U	0.598	2550	276	7.46	557	16.1	17.4	0.44	-132	0.5
	07/09/2020	< 0.594 U	2.16	< 0.000296 U	0.0181	1.6	7060	319	8.86	451	17.3	11.3	0.24	-207	1
	11/05/2020	--	--	--	--	--	--	--	8.6	454	16.5	5.7	0.25	-116	--
	02/04/2021	--	--	--	--	--	--	--	7.69	454	14.5	--	0.21	42	--
	05/05/2021	--	--	--	--	--	--	--	7.66	743	14.3	0.9	0.43	-198.7	--
	08/10/2021	--	--	--	--	--	--	--	7.67	767	17.9	--	0.12	113.3	--
	11/30/2021	5.92	7.1	0.27	< 0.000422 U	16.1	1910	940	7.32	771	18.3	--	0.47	-152.6	0.4
	02/22/2022	--	--	--	--	--	--	--	7.62	852	14.7	--	0.29	-290.7	--
	05/13/2022	--	--	--	--	--	--	--	7.53	834	16.4	--	0.25	97.9	--
	08/05/2022	--	--	--	--	--	--	--	7.01	650	17.5	--	0.78	86.8	--
	10/28/2022	4.28 J	10.3	0.276	0.0327	12.8	2820	1180	7.55	867	18.2	--	0.14	--	0.6
	05/11/2023	2 J	11.7	0.306	0.0443	12.7	8930	1270	7.62	882	16.4	--	0.13	-58.7	--
	11/02/2023	1.57 J	11.7	0.332	0.0175	16.9	5780	1120	--	805	--	--	--	--	2
	05/28/2024	0.986 J	13.8	0.279	0.00312	17.2	8830	1180	7.64	537	15.3	--	5.08	7.2	--
	11/19/2024	1.29 J	13.6	0.325	0.00227 J	16.8	13400 J	1520	7.47	1104	17.1	--	0.07	0.7	2
	05/22/2025	1.05	14.2	0.253	< 0.00610 U	6.74	8330	1600	7.77	835	16.4	13.6	0.06	-161.3	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethene by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-172	11/05/2019	22.1	3.31	< 0.000296 U	< 0.000422 U	0.0181	131	392	7.65	494	21.2	--	1.79	268.6	--
	01/23/2020	26.8	4.93	0.00766	0.0194	0.301	355	1030	7.81	845	17.8	0.7	1.09	-99	0
	04/02/2020	41.8	8.49	< 0.000296 U	< 0.000422 U	0.0347	4780	2580	7.62	537	20.3	7.1	0.34	-155	0
	07/09/2020	34.3	6.99	< 0.000296 U	< 0.000422 U	0.256	4880	2050	7.7	504	18.8	0.5	0.3	-1	0.2
	11/03/2020	33.9	8.82	0.0165	0.0213	0.893	1820	1900	7.54	576	18.3	1.2	0.21	-52	--
	02/17/2021	--	--	--	--	--	--	--	7.56	732	14.7	2.1	1.72	-106	--
	05/07/2021	23.6	4.91	< 0.000296 U	< 0.000422 U	4.77	5670	850	7.76	553	14.6	12	0.2	102	--
	08/10/2021	--	--	--	--	--	--	--	7.52	656	17.8	--	0.28	-86.3	--
	11/19/2021	25.2	6.7	< 0.000296 U	< 0.000422 U	2.57	534 J	1580	7.81	572	16.7	--	0.95	171.8	0.1
	02/17/2022	--	--	--	--	--	--	--	7.59	669	16.2	--	0.51	-195.4	--
	05/12/2022	32.8	6.84	0.00309	0.0015	4.63	707	2020	7.39	652	17.9	--	0.32	114.2	--
	08/05/2022	--	--	--	--	--	--	--	7.62	609	18.6	--	0.73	147.2	--
	10/27/2022	29.9	7.79 J	< 0.000296 U	< 0.000422 U	5.21	514	2220	7.5	660	19	--	0.08	--	0.25
	05/11/2023	30.3	10.2	0.00635	0.00198	8.53	1140	2930	7.6	740	17.3	--	0.15	-44.7	--
	11/02/2023	28.2	12.8	0.0179	0.00086 J	8.8	1140	4620	7.34	870	18.2	--	0.81	-112.8	--
	05/24/2024	24	6.86	0.0171	0.0115	11.1	3580	1800	7.41	798	16.6	--	2.54	-63	--
	11/13/2024	32.5	14.2	0.0779	0.00246	7.55	2230	4620	7.19	973	17.6	--	0.07	74.4	0.6
	05/21/2025	31.9	14.7	0.0985	< 0.00610 U	3.78	2870	5160	7.24	775	17.3	9.9	0.68	-166.5	--
MW-176	11/01/2019	15.2	1.65	< 0.000296 U	< 0.000422 U	0.0204	351	310	7.25	609	20.6	--	1.56	-87.6	0
	01/28/2020	14.4	1.55	< 0.000296 U	< 0.000422 U	0.0217	256	310	9.12	789	16.8	0.4	1.42	-62	0.2
	05/01/2020	13.8	1.79	< 0.000296 U	< 0.000422 U	0.0288	802	310	7.57	428	15.5	3.3	0.33	-87	0.5
	07/09/2020	10.3	1.57	< 0.000296 U	< 0.000422 U	0.0718	6740	341	7.62	436	17.1	9.1	0.2	-195	2.5
	11/05/2020	--	--	--	--	--	--	--	7.33	1150	17.2	4.7	0.32	-86	--
	02/04/2021	--	--	--	--	--	--	--	6.98	1249	17	4	0.29	-460	--
	05/05/2021	--	--	--	--	--	--	--	7.03	1400	16.1	6.4	0.25	-187	--
	08/05/2021	--	--	--	--	--	--	--	7.11	1256	18.9	--	0.51	-153.5	--
	11/30/2021	0.988	9.53	0.123	0.0118	6.22	5040	1590	7.2	1462	16.6	--	0.72	176.6	3.5
	02/22/2022	--	--	--	--	--	--	--	7.11	1461	17	--	0.5	-144	--
	05/13/2022	--	--	--	--	--	--	--	7.1	1523	17.5	--	0	-155	--
	08/11/2022	--	--	--	--	--	--	--	7.26	1693	17.3	--	4.5	-111.2	--
	10/27/2022	< 0.594 U	16.4	0.59	0.0301	28.9	11400	2290	6.99	1570	18.7	--	0.37	-197.2	4.1
	05/11/2023	2.79 J	16.8	0.407	0.0025	26.3	12000	2360	6.98	1651	16.9	--	0.04	-101.6	--
	11/02/2023	0.657 J	17.6	0.489	0.00667	32.9	14200	2620	7.09	1453	17.6	--	0.22	16.1	--
	05/24/2024	1.68 J	20.2	0.441	< 0.000422 U	28	10800	2540	7.16	1628	16.8	--	2.07	-123.2	--
	11/18/2024	< 0.637 U	23.1	0.536	0.0446	27.8	11600	2690	6.94	1886	17	--	0.11	66	2.75
	05/22/2025	0.813 J	21.5	0.376	0.0443	15.4	12200	3010	7.08	1738	16.5	10.5	0.26	-167	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters

Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-180	11/06/2019	86.8	193	< 0.000296 U	0.0492	6.31	17700	15700	7.15	1752	18.1	--	0.19	-11.4	2.5
	01/24/2020	97.8	37.5	0.00629	0.103	2.3	17200	9140	6.81	2104	16.4	--	2.97	-60	1
	04/01/2020	68.3	40.9	0.00265	< 0.000422 U	12.7	19600	5000	6.78	1105	17.2	9	1.79	-179	--
	07/10/2020	63.1	23.1	< 0.000296 U	< 0.000422 U	13.6	20100	3170	6.85	875	19	3.8	0.1	-47	2.5
	11/03/2020	55.5	25.3	0.00699	0.0332	21.7	14100	3530	6.5	1001	17.7	1.5	0.2	-161	--
	02/18/2021	--	--	--	--	--	--	--	6.64	1128	14.4	1.8	0.47	-301	--
	05/06/2021	40.4	29.1	0.00859	0.0412	20.6	15800	4090	6.53	1314	15.9	4.8	0.37	118.9	--
	08/06/2021	--	--	--	--	--	--	--	6.61	1524	18.3	4.9	1.01	109.8	--
	11/30/2021	23.3	28.1	0.0365	0.0983	23	20900	5520	6.57	1539	16	--	0.22	167.3	7
	02/17/2022	--	--	--	--	--	--	--	6.63	1603	15.8	--	0.23	189.2	--
	05/10/2022	24.5	27.7	0.0281	0.0834	12.5	18700	6080	6.58	1741	16.4	--	0.39	-189.6	--
	08/04/2022	--	--	--	--	--	--	--	6.74	1323	16.7	--	2.99	-48.3	--
	10/26/2022	24.1	34.7	0.0391	0.0998	14.7	23700	8180	6.48	2096	18.1	--	6.77	--	5.75
	05/10/2023	14	33.2	0.213	0.21	20.2	19700	8570	6.44	2162	16.5	--	0.39	-156.5	--
	11/01/2023	27	29.7	0.159	0.109	24.5	26500	7810	6.49	2449	17.6	--	1.09	-109.9	3
	05/24/2024	23.6	29.5	0.089	0.0718	14.6	17700	7240	6.44	2496	16.9	--	2.09	-87.7	--
	11/12/2024	23	38.8	0.207	0.0807	18.5	19200	7740	6.31	2851	17.3	--	0.06	42.1	3.1
	05/20/2025	19.4	28.3	0.192	0.0591	8.58	15200	7520	6.39	2233	16.6	9.6	0.11	-171.3	--
MW-184	11/08/2019	14.3	1.08	< 0.000296 U	< 0.000422 U	0.00835	83.6 J	268	7.83	316	17.1	--	1.35	229.1	0
	01/27/2020	13.4	1.35	< 0.000296 U	< 0.000422 U	< 0.000287 U	256	332	7.75	656	13.7	0.5	0.81	-95	0.3
	04/01/2020	6.06	1.52	< 0.000296 U	0.00511	0.00982	4900	364	7.44	324	18	9	0.07	-194	4.1
	07/08/2020	18.4	1.94	< 0.000296 U	< 0.000422 U	1.31	392	581	7.56	366	18.6	1.7	0.3	14	0.2
	11/04/2020	28.5	3.92	< 0.000296 U	< 0.000422 U	4.38	2890	2280	7.64	394	19.4	2.8	0.08	-81	--
	02/19/2021	--	--	--	--	--	--	--	7.28	875	15.4	7.7	1	-59	--
	05/06/2021	14.8	2.31	< 0.000296 U	0.0143	0.69	1870	522	7.7	368	15.6	4.8	0.2	111.7	--
	08/06/2021	--	--	--	--	--	--	--	7.32	587	18.2	4.7	0.12	103.8	--
	11/18/2021	34.3	12.7	< 0.000296 U	< 0.000422 U	1.48	1350	3830	7.38	638	16.6	--	0.78	132.1	0.5
	02/16/2022	--	--	--	--	--	--	--	7.33	692	16.9	--	0.73	-239.1	--
	05/10/2022	29.9	11.1	0.00463	0.00602	1.61	1140	3500	7.2	641	17.2	--	0.03	49.2	--
	08/04/2022	--	--	--	--	--	--	--	6.79	550	17.9	--	0.79	98.7	--
	10/25/2022	29.7	9.49	0.00745	0.00631	1.72	1160	3720	7.22	676	18.3	--	0.36	-190.8	0.02
	05/10/2023	21	10.4	0.0127	0.0239	1.92	21400	2890	7.35	654	17.1	--	0.14	-90.6	--
	11/02/2023	32.6	14.6	0.0124	0.0154	1.93	2090	4720	7.54	801	17.8	--	1.41	-85.4	0.5
	05/23/2024	11.7	5.04	0.00759	0.0676	3.02	1780	1350	7.72	466	16.4	--	3.63	-126.2	--
	11/11/2024	7.5	3.8	0.00435	0.0997	3.8	543	668	7.35	362	17.1	--	0.26	-105.9	0.6
	05/19/2025	35.1	13.3	0.0167	0.0152	1.36	1900	4620	7.15	674	17	13.2	0.19	-167.3	--

Table 2b. Groundwater Analytical Results - Geochemical and Field Parameters
Project No. AS240461, American Linen Supply Co Dexter Ave Site, 700 Dexter Ave N, Seattle, Washington

Monitoring Well	Date	Geochemical Parameters							Field Parameters						
		Sulfate by EPA 300.0	Total Organic Carbon by SM5310C	Ethane by RSK-175	Ethane by RSK-175	Methane by RSK-175	Total Iron by EPA 6020B	Total Manganese by EPA 6020B	pH	Specific Conductance	Temperature	Turbidity	Dissolved Oxygen	Oxidation Reduction Potential	Ferrous Iron
		mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	ug/L	pH units	uS/cm	deg C	NTU	mg/L	mV	mg/L
MW-188	10/31/2019	38.7	1.41	< 0.000296 U	< 0.000422 U	< 0.000287 U	325	387	7.34	657	18.5	--	1.92	-20.8	0.5
	01/29/2020	31.7	1.31	< 0.000296 U	< 0.000422 U	0.102	668	460	7.02	839	15.4	0.5	1.74	16	0.5
	04/02/2020	31.8	1.03	< 0.000296 U	< 0.000422 U	0.204	4980	476	7.42	499	17.8	5	0.13	-223	4.2
	07/08/2020	36.2	0.958 J	< 0.000296 U	< 0.000422 U	0.0661	2390	444	7.49	514	17.9	3.6	0.3	-44	0.8
	11/04/2020	--	--	--	--	--	--	--	7.45	581	18.4	--	0.26	-214	--
	02/16/2021	--	--	--	--	--	--	--	7.4	636	18.7	--	0.16	-417	--
	05/07/2021	--	--	--	--	--	--	--	7.46	696	15.2	--	0.22	119	--
	08/10/2021	--	--	--	--	--	--	--	7.36	692	15.4	3.4	0.13	-173.6	--
	11/18/2021	23.6	2.52	0.0784	< 0.000422 U	4.05	1220	521	7.23	523	14.1	--	5.75	18.5	--
	02/16/2022	--	--	--	--	--	--	--	7.52	666	16.9	--	0.15	201.4	--
	05/12/2022	--	--	--	--	--	--	--	7.44	676	17.1	--	0.34	-93	--
	08/05/2022	--	--	--	--	--	--	--	7.3	679	18.5	--	0.42	-50.4	--
	10/26/2022	24.4	1.97	0.0241	< 0.000422 U	0.927	1190	579	7.18	651	18.7	--	0.6	-164.5	0.09
	05/11/2023	23.9	3.95	0.0192	< 0.000422 U	0.599	1940	578	7.42	666	17.1	--	0.1	-58.1	--
	11/03/2023	20.4	2.05	0.0233	< 0.000422 U	0.883	2030	667	7.31	676	17.6	--	2.57	83.9	2
	05/24/2024	16.8	10.1	0.0362	0.00149	1.52	6420	644	7.36	693	17	--	2.16	-146.9	--
	11/19/2024	23.3	1.91	0.0111	< 0.000422 U	0.366	1750	598	7.33	723	17.3	--	0.13	-21.2	1.8
	05/20/2025	23.4	1.95	0.0145	< 0.00610 U	0.383	2350	657	7.37	554	16.7	4.2	0.1	-137.6	--

Notes:

Table 2b provides a summary of data from the beginning of the ongoing Interim Action (IA) in 2018. Prior data is available in the Draft RI Report.

The dates of the Second Quarter 2025 event are shaded orange

Wells MW-157, MW-178, and W-MW-02 were not sampled during the Second Quarter 2025 event due to the presence of emulsified vegetable oil (EVO) injectate in the well.

Bold = the analyte was detected above the method detection limit

J = result value estimated

UJ = analyte not detected and the method detection limit (MDL) is an estimate

U = analyte not detected above the MDL shown

-- = not tested

mV = millivolts

ppm = parts per million

µS/cm = microSiemens per centimeter

deg C = degrees Celsius

NTU = Nephelometric Turbidity Units

mg/L = milligrams per liter

ug/L = micrograms per liter

Table 3. Soil Vapor Analytical Data
Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Vapor Probe	Date	Sample Type	Volatile Organic Compounds (VOCs) by EPA Method TO-15										Helium %
			Tetrachloroethene (PCE) ug/m³	Trichloroethene (TCE) ug/m³	cis-1,2-Dichloroethene (cisDCE) ug/m³	trans-1,2-Dichloroethene (tDCE) ug/m³	1,1-Dichloroethene ug/m³	Vinyl Chloride ug/m³	Benzene ug/m³	Toluene ug/m³	Ethylbenzene ug/m³	Total Xylenes ug/m³	
MTCA Method B Soil Gas Screening Level¹			320	11	610	610	3000	9.5	11	76000	15000	1500	
SV-01	09/25/2018		< 2.72 UJ	< 2.14 U	< 1.59 U	< 1.59 U	< 1.59 U	< 1.02 U	< 1.28 U	< 1.51 U	< 1.73 U	< 5.2 U	--
	09/25/2018	Duplicate	137 J	< 2.14 U	< 1.59 U	< 1.59 U	< 1.59 U	< 1.02 U	< 1.28 U	< 1.51 U	< 1.73 U	< 5.2 U	--
	02/06/2019		< 2.72 U	< 2.14 U	< 1.59 U	< 1.59 U	< 1.59 U	< 1.02 U	< 1.28 U	1.83	< 1.73 U	< 5.2 U	--
	04/29/2019		< 2.72 U	< 2.14 U	< 1.59 U	< 1.59 U	< 1.59 U	< 1.02 U	< 1.28 U	6.41	< 1.73 U	3.6	--
	04/29/2019	Duplicate	< 2.72 U	< 2.14 U	< 1.59 U	< 1.59 U	< 1.59 U	< 1.02 U	< 1.28 U	6.74	< 1.73 U	4.03	--
	07/19/2019		< 2.72 U	< 2.14 U	< 1.59 U	< 1.59 U	< 1.59 U	< 1.02 U	< 1.28 U	2.06	< 1.73 U	< 5.2 U	--
	07/19/2019	Duplicate	< 2.72 U	< 2.14 U	< 1.59 U	< 1.59 U	< 1.59 U	< 1.02 U	< 1.28 U	< 1.51 U	< 1.73 U	< 5.2 U	--
	11/01/2019		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.719	5.39	< 0.867 U	< 2.6 U	--
	11/01/2019	Duplicate	2.75	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	1.62	< 0.867 U	< 2.6 U	--
	01/27/2020		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.776	2.65 J	< 0.867 U	< 2.6 U	--
	01/27/2020	Duplicate	< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 0.753 UJ	< 0.867 U	< 2.6 U	--
	04/01/2020		0.511	< 1.07 U	6.73	< 0.793 U	4.66	< 0.511 U	0.776	< 0.753 U	< 0.867 U	1.12	--
	07/15/2020		1.79	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.71	1.27	8.1	--
	11/08/2020		1.55	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/07/2021		< 1.36 U	< 1.07 U	1.09	< 0.793 U	< 0.793 U	180	7.54	< 1.88 U	< 0.867 U	< 2.6 U	--
	05/11/2021	Duplicate	2.97	1.19	9.99	0.816	< 0.793 U	473	14.5	18.3	3.52	15.7	0.300
	05/12/2021		2.76	< 1.07 U	8.60	< 0.793 U	0.923	409	12.2	12.6	2.90	12.1	0.258
	08/12/2021	Duplicate	15.8 J	< 1.07 U	33.1 J	2.60 J	1.51 J	445 J	29.2 J	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/14/2021		12.8 J	< 1.07 U	33.0 J	2.54 J	1.47 J	478 J	29.1 J	< 1.88 U	< 0.867 U	< 2.6 U	--
	12/17/2021		8.15	< 1.07 U	23.2	1.65	< 0.793 U	160	18.8	< 1.88 U	1.47	5.7	--
	03/08/2022		4.28	< 1.07 U	13.3	0.959	< 0.793 U	55.5	13.9	< 1.88 U	< 0.867 U	< 2.6 U	--
	05/04/2022		4.79	1.07	11.8	1.03	< 0.793 U	28.9	15.3	< 1.88 U	1.05	< 2.6 U	--
	08/22/2022		6.42	< 1.07 U	25.2	2.01	< 0.793 U	50.6	28.0	< 1.88 U	< 0.867 U	< 2.6 U	--
	11/10/2022		5.90	< 1.07 U	21.8	1.72	< 0.793 U	28.6	16.5	< 1.88 U	< 0.867 U	0.906	--
	02/23/2023		3.22	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	1.84	--
	08/09/2023		7.60 J	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.34	< 0.867 U	4.4	--
	08/09/2023	Duplicate	13.5 J	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.01	< 0.867 U	4.57	--
	11/16/2023		4.15	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.04	< 0.867 U	1.74	--
	03/19/2024		3.20	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	7.19	2.93	17.9	--
	06/12/2024		2.60	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	9.61	3.01	15.8	--
	09/06/2024		6.59	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	1.74	109	48.6	294	--
	11/25/2024		4.3	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	18.3	12.3	79.9	--
	02/27/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	< 0.128 U	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
	05/07/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.264	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U

Table 3. Soil Vapor Analytical Data
Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Vapor Probe	Date	Sample Type	Volatile Organic Compounds (VOCs) by EPA Method TO-15										Helium %
			Tetrachloroethene (PCE) ug/m³	Trichloroethene (TCE) ug/m³	cis-1,2-Dichloroethene (cisDCE) ug/m³	trans-1,2-Dichloroethene (tDCE) ug/m³	1,1-Dichloroethene ug/m³	Vinyl Chloride ug/m³	Benzene ug/m³	Toluene ug/m³	Ethylbenzene ug/m³	Total Xylenes ug/m³	
MTCA Method B Soil Gas Screening Level¹			320	11	610	610	3000	9.5	11	76000	15000	1500	
SV-08	07/14/2020		2.91	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	6.03	< 0.867 U	3.02	--
	11/02/2020		14.6	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	2.99	< 0.867 U	< 2.6 U	--
	02/03/2021		6.26	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	2.49	< 0.867 U	< 2.6 U	--
	05/05/2021		7.06	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.754	8.51	0.910	4.41	--
	03/07/2022		6.05	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/09/2023		30.4	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	0.928	5.34	--
	06/11/2024		8.01	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.645	13.9	8.41	47.5	--
	05/09/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.278	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
SV-09	07/14/2020		20.2	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.76	0.871	3.56	--
	07/14/2020		28.3	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.09	< 0.867 U	< 2.6 U	--
	11/02/2020		9.30	17.4	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	6.48	< 0.867 U	< 2.6 U	--
	02/03/2021		6.99	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/03/2021		6.93	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	05/05/2021		12.6	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	2.46	--
	03/07/2022		6.52	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/09/2023		45.4	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	2.13	< 0.867 U	2.04	--
	06/11/2024		16.4	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	7.53	3.99	22.3	--
05/08/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.241	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U	
SV-12	07/16/2020		7.40	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.811	6.40	< 0.867 U	< 2.6 U	--
	11/08/2020		3.19	2.14	1.20	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/05/2021		1.72	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	05/02/2021		2.41	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.92	< 0.867 U	< 2.6 U	--
	03/03/2022		1.88	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/09/2023		4.84	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	17.9	6.40	< 0.867 U	< 2.6 U	--
	06/12/2024		8.55	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	7.50	2.77	15.5	--
	05/09/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.290	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
SV-13	07/16/2020		3.23	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	9.57	< 0.867 U	< 2.6 U	--
	11/08/2020		3.46	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/05/2021		2.62	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/12/2021		3.86	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	03/07/2022		2.71	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/09/2023		3.90	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	06/12/2024		1.36	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	7.65	2.73	15.9	--
	05/09/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	2.48	26.0	< 8.68 U	< 26.1 U	< 0.300 U

Table 3. Soil Vapor Analytical Data

Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Vapor Probe	Date	Sample Type	Volatile Organic Compounds (VOCs) by EPA Method TO-15										Helium %
			Tetrachloroethene (PCE) ug/m³	Trichloroethene (TCE) ug/m³	cis-1,2-Dichloroethene (cisDCE) ug/m³	trans-1,2-Dichloroethene (tDCE) ug/m³	1,1-Dichloroethene ug/m³	Vinyl Chloride ug/m³	Benzene ug/m³	Toluene ug/m³	Ethylbenzene ug/m³	Total Xylenes ug/m³	
MTCA Method B Soil Gas Screening Level¹			320	11	610	610	3000	9.5	11	76000	15000	1500	
SV-17	07/16/2020		4.80	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.45	< 0.867 U	3.7	--
	11/02/2020		6.65	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/07/2021		1.51	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	7.03	23.0	2.28	10.3	--
	05/06/2021		1.79	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	03/07/2022		1.74	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.664	12.7	3.03	22.3	--
	11/16/2023		5.08	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	06/12/2024		1.75	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	7.57	4.42	26	--
	05/07/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.194	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
SV-18	07/16/2020		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	6.22	< 0.867 U	5.87	--
	11/02/2020		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/07/2021		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.716	3.55	1.08	4.58	--
	05/06/2021		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	4.92	33.4	3.72	18.9	--
	12/16/2021		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	28.6	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	03/07/2022		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	33.5	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	03/07/2022	Duplicate	< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	34.0	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	05/04/2022		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	60.3	0.639	4.07	< 0.867 U	< 2.6 U	--
	08/22/2022		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	172	2.29	< 1.88 U	< 0.867 U	< 2.6 U	--
	11/09/2022		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	85.9	1.32	< 1.88 U	< 0.867 U	1.78	--
	02/23/2023		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	53.4	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	11/16/2023		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	77.7	1.20	< 1.88 UJ	< 0.867 UJ	< 2.6 UJ	--
	11/16/2023	Duplicate	< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	75.7	1.57	9.98 J	3.13 J	16.8 J	--
	03/19/2024		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	17.9 J	5.37 J	65.2 J	8.93 J	41.9 J	--
	03/19/2024	Duplicate	< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	26.3 J	1.20 J	12.4 J	3.91 J	23.1 J	--
	06/12/2024		1.94	1.28	0.868	< 0.793 U	< 0.793 U	39.6	1.29	4.41	2.08	11.7	--
	06/12/2024	Duplicate	< 1.36 U	< 1.07 U	0.852	< 0.793 U	< 0.793 U	40.1	1.34	4.03	1.86	11.1	--
	09/06/2024		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	36.0	1.95	19.9	12.1	78	--
	09/06/2024	Duplicate	< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	33.5	2.71	22.2	14.0	89.3	--
	11/25/2024		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	15.4	1.1	15.7	10.6	66.9	--
	02/27/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.133	< 7.54 U	< 8.68 U	< 26.1 U	6.85 ²
	05/07/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	< 0.128 U	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
	05/07/2025	Duplicate	< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	< 0.128 U	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
SV-21	07/15/2020		36.4	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	3.92	< 0.867 U	3.61	--
	11/09/2020		19.8	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/03/2021		7.81	6.38	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	7.99	17.1	2.32	10.2	--
	05/04/2021		13.6	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	05/04/2021		13.8	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	03/03/2022		7.81	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/11/2023		58.3	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	06/11/2024		11.1	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	32.2	11.4	63.9	--
		05/09/2025		14.3	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	< 0.128 U	< 7.54 U	< 8.68 U	< 26.1 U

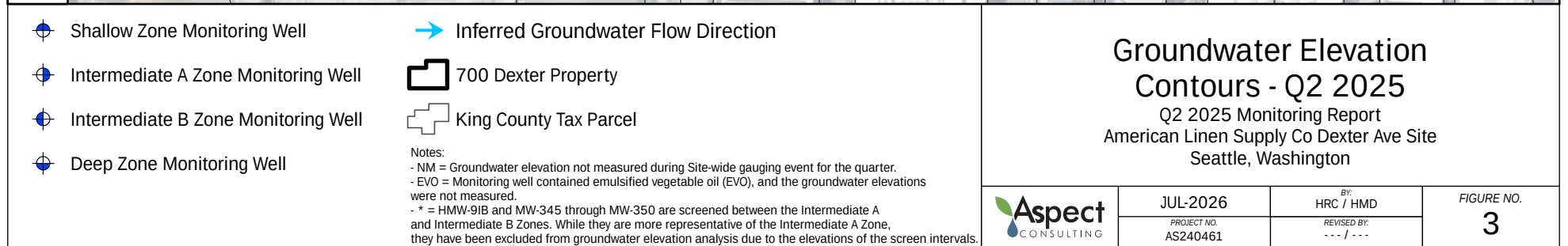
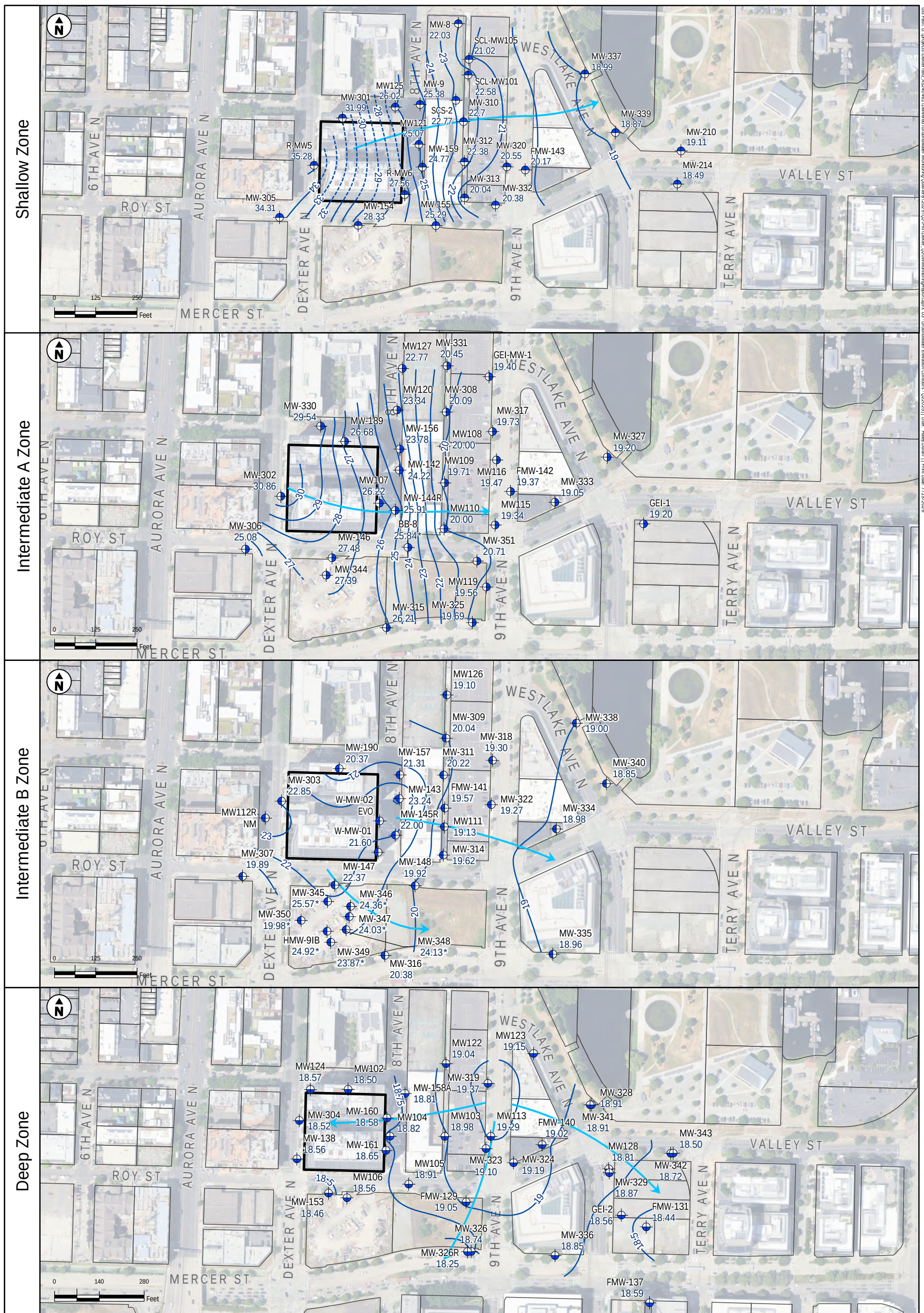
Table 3. Soil Vapor Analytical Data
Project No. AS240461, American Linen Supply Co Site, 700 Dexter Ave N, Seattle, Washington

Vapor Probe	Date	Sample Type	Volatile Organic Compounds (VOCs) by EPA Method TO-15										Helium %
			Tetrachloroethene (PCE) ug/m ³	Trichloroethene (TCE) ug/m ³	cis-1,2-Dichloroethene (cisDCE) ug/m ³	trans-1,2-Dichloroethene (tDCE) ug/m ³	1,1-Dichloroethene ug/m ³	Vinyl Chloride ug/m ³	Benzene ug/m ³	Toluene ug/m ³	Ethylbenzene ug/m ³	Total Xylenes ug/m ³	
MTCA Method B Soil Gas Screening Level ¹			320	11	610	610	3000	9.5	11	76000	15000	1500	
SV-22	07/15/2020		14.9	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	4.78	< 0.867 U	4.71	--
	11/09/2020		11.1	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	2.26	< 0.867 U	< 2.6 U	--
	02/03/2021		8.08	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	05/04/2021		7.26	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	0.639	10.5	0.884	3.81	--
	03/03/2022		8.83	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/11/2023		18.9	5.21	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	06/11/2024		8.96	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	8.51	3.94	22.3	--
	05/09/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.401	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
SV-23	07/14/2020		9.30	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	4.52	< 0.867 U	3.5	--
	11/09/2020		5.97	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	2.22	< 0.867 U	< 2.6 U	--
	02/03/2021		3.23	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	5.30	11.2	1.90	8.41	--
	05/04/2021		3.98	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	5.49	< 1.88 U	1.98	6.11	--
	03/03/2022		3.28	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	08/10/2023		1.46	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	9.64	< 0.867 U	< 2.6 U	--
	06/10/2024		6.57	< 1.07 U	1.89	< 0.793 U	< 0.793 U	< 0.511 U	1.57	14.2	3.83	21.2	--
	05/09/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.390	< 7.54 U	< 8.68 U	< 26.1 U	< 0.300 U
SV-24	07/14/2020		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 0.753 U	< 0.867 U	< 2.6 U	--
	11/09/2020		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	< 2.6 U	--
	02/03/2021		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	273 J	535	166 J	770 J	--
	05/04/2021		< 1.36 U	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	2.21	< 0.867 U	< 2.6 U	--
	11/16/2023		8.96 J	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	< 0.639 U	< 1.88 U	< 0.867 U	2.35 J	--
	06/10/2024		5.45 J	< 1.07 U	< 0.793 U	< 0.793 U	< 0.793 U	< 0.511 U	1.82 J	59.1 J	24.0 J	125 J	--
		05/09/2025		< 13.6 U	< 0.215 U	< 0.793 U	< 0.793 U	< 0.159 U	< 0.511 U	0.798	< 7.54 U	< 8.68 U	< 26.1 U

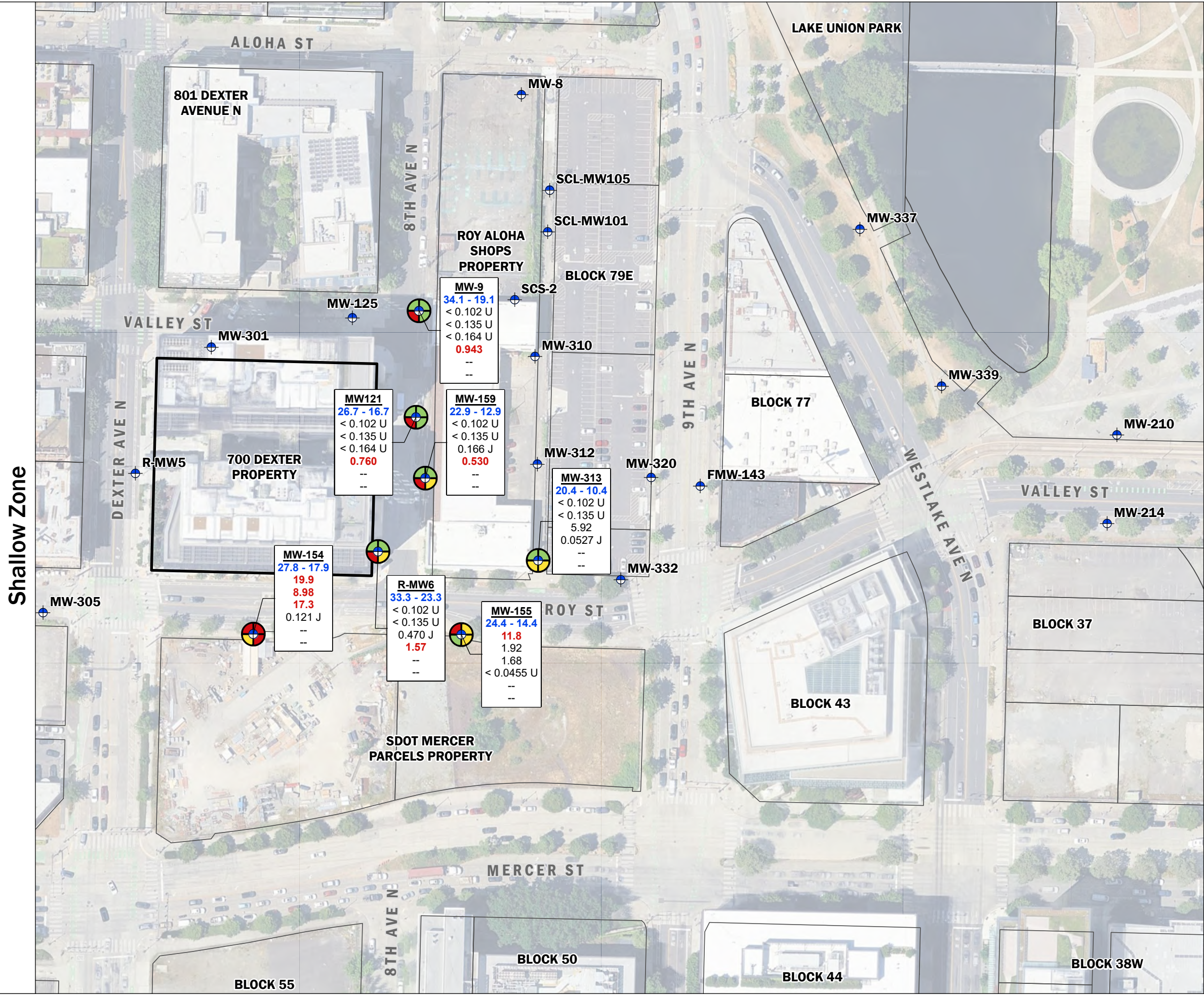
Notes:
¹Data in Table 3 are compared to the Model Toxics Control Act (MTCA) Method B Soil Gas Screening Level for the unrestricted/residential scenario, the lowest of the cancer and noncancer values, in the most recently published version of the Cleanup Level and Risk Calculation (CLARC) tables (February 2025).
²The presence of helium in the sample indicates a leak at the sample port or vapor probe and the data results may be biased low.
The dates of the Second Quarter 2025 event are shaded orange
Bold = the analyte was detected above the laboratory reporting limit
Blue Shaded = the detected result exceeds the applicable soil vapor screening level
J = result value estimated
UJ = analyte not detected and the reporting limit is an estimate
U = analyte not detected above the reporting limit shown
-- = not tested
ug/m³ = micrograms per cubic meter

FIGURES





Shallow Zone



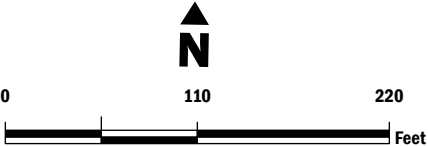
Well ID

Well Screen Interval

PCE
TCE
cDCE
VC
ETH
TOC

- Preliminary Cleanup Levels (PCULs):**
- PCE — 5 ug/L
 - TCE — 3.6 ug/L
 - cDCE — 16 ug/L
 - VC — 0.29 ug/L

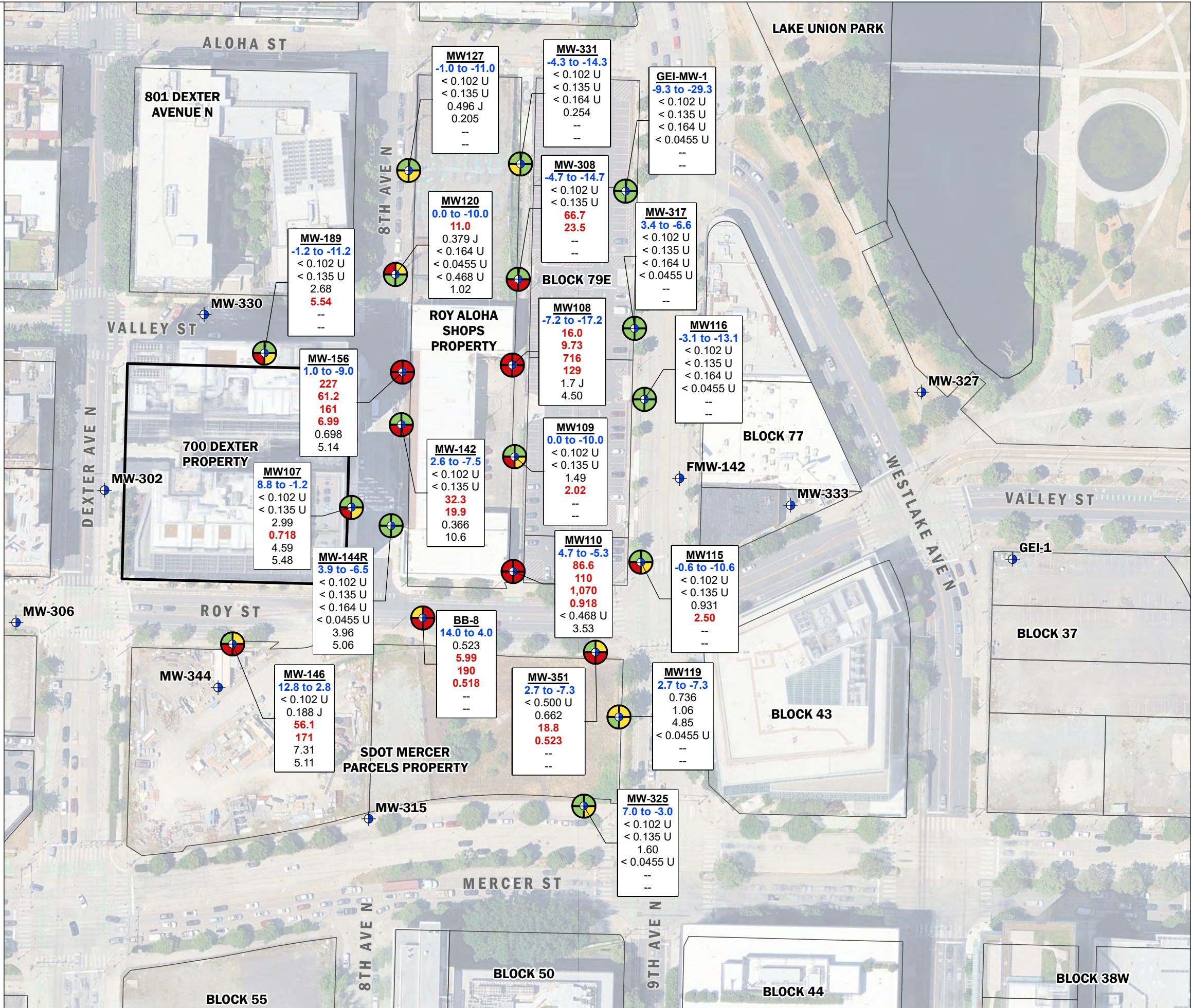
- Notes:
- PCE, TCE, cDCE, VC results shown in micrograms per liter (ug/L)
 - ETH results shown in micromoles per liter
 - TOC results shown in milligrams per liter
 - Well screen interval elevations shown in NAVD88 feet
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cDCE = cis-1,2-Dichloroethene
 - VC = Vinyl Chloride
 - ETH = Sum of Ethane + Ethene
 - TOC = Total Organic Carbon
 - Results shown in **red** exceed PCUL
 - PCUL = Preliminary Cleanup Level
 - J = Result value estimated
 - UJ = Analyte not detected and the reporting limit is an estimate
 - U = Analyte not detected above the reporting limit shown



**Groundwater Analytical Results
Shallow Zone Monitoring Wells**

Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
Seattle, Washington

Aspect CONSULTING	SEP-2025	HRC / HMD	FIGURE NO. 4
	PROJECT NO. AS240461	REVISED BY: --- / ---	



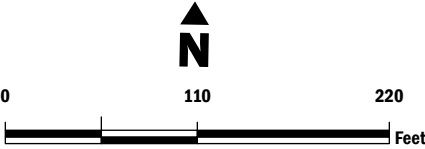
- Explorations**
 - Intermediate A Zone Monitoring Well
- Site Features**
 - 700 Dexter Property
 - King County Tax Parcel
- Groundwater Analytical Results**
 - Detected and exceeds the PCUL
 - Detected and below the PCUL
 - Not detected
 - Not tested

Well ID
Well Screen Interval
PCE
TCE
cDCE
VC
ETH
TOC

Preliminary Cleanup Levels (PCULs):

PCE — 5 ug/L
TCE — 3.6 ug/L
cDCE — 16 ug/L
VC — 0.29 ug/L

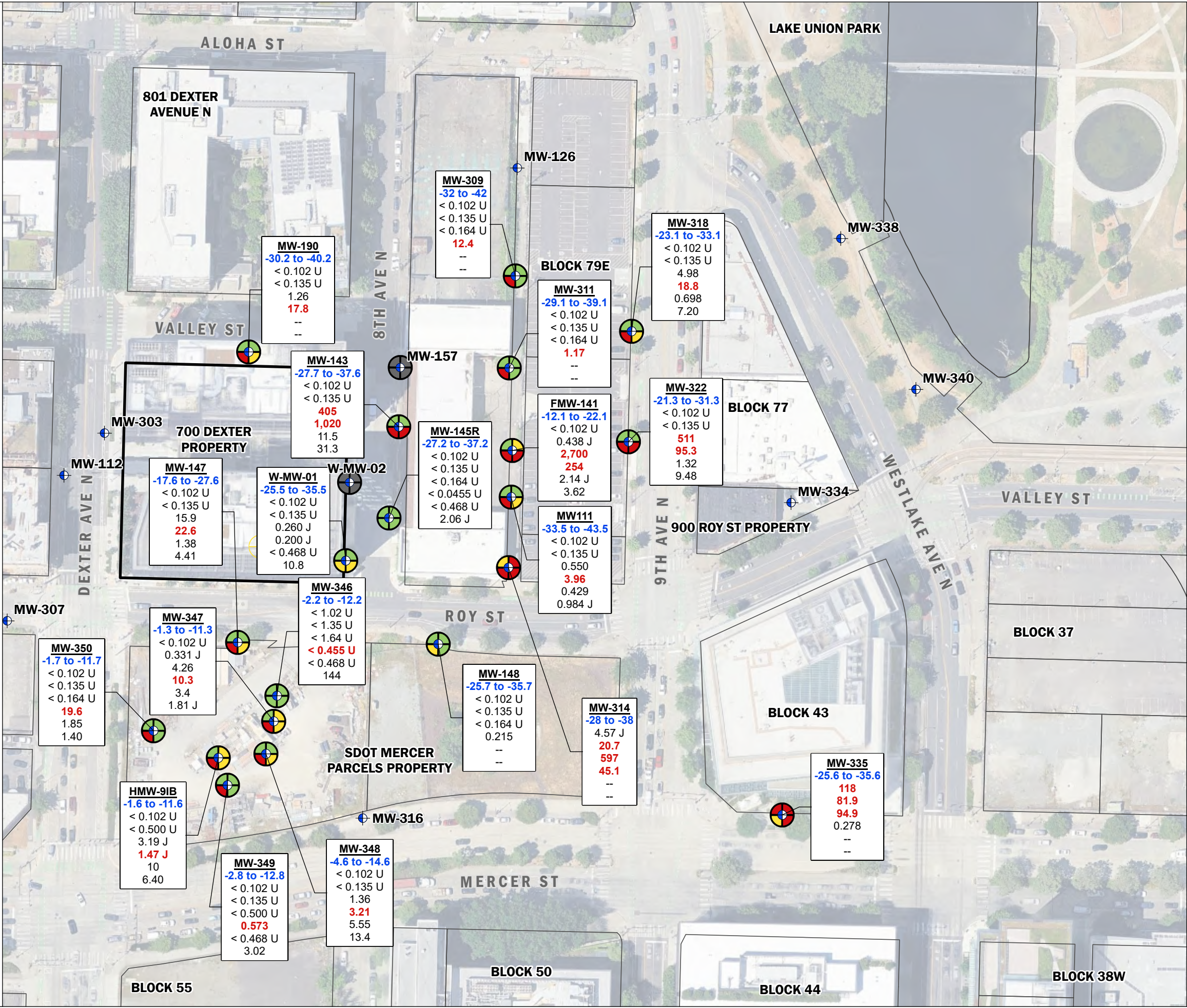
- Notes:
- PCE, TCE, cDCE, VC results shown in micrograms per liter (ug/L)
 - ETH results shown in micromoles per liter
 - TOC results shown in milligrams per liter
 - Well screen interval elevations shown in NAVD88 feet
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 - VC = Vinyl Chloride
 - ETH = Sum of Ethane + Ethene
 - TOC = Total Organic Carbon
 - Results shown in **red** exceed PCUL
 - PCUL = Preliminary Cleanup Level
 - J = Result value estimated
 - UJ = Analyte not detected and the reporting limit is an estimate
 - U = Analyte not detected above the reporting limit shown



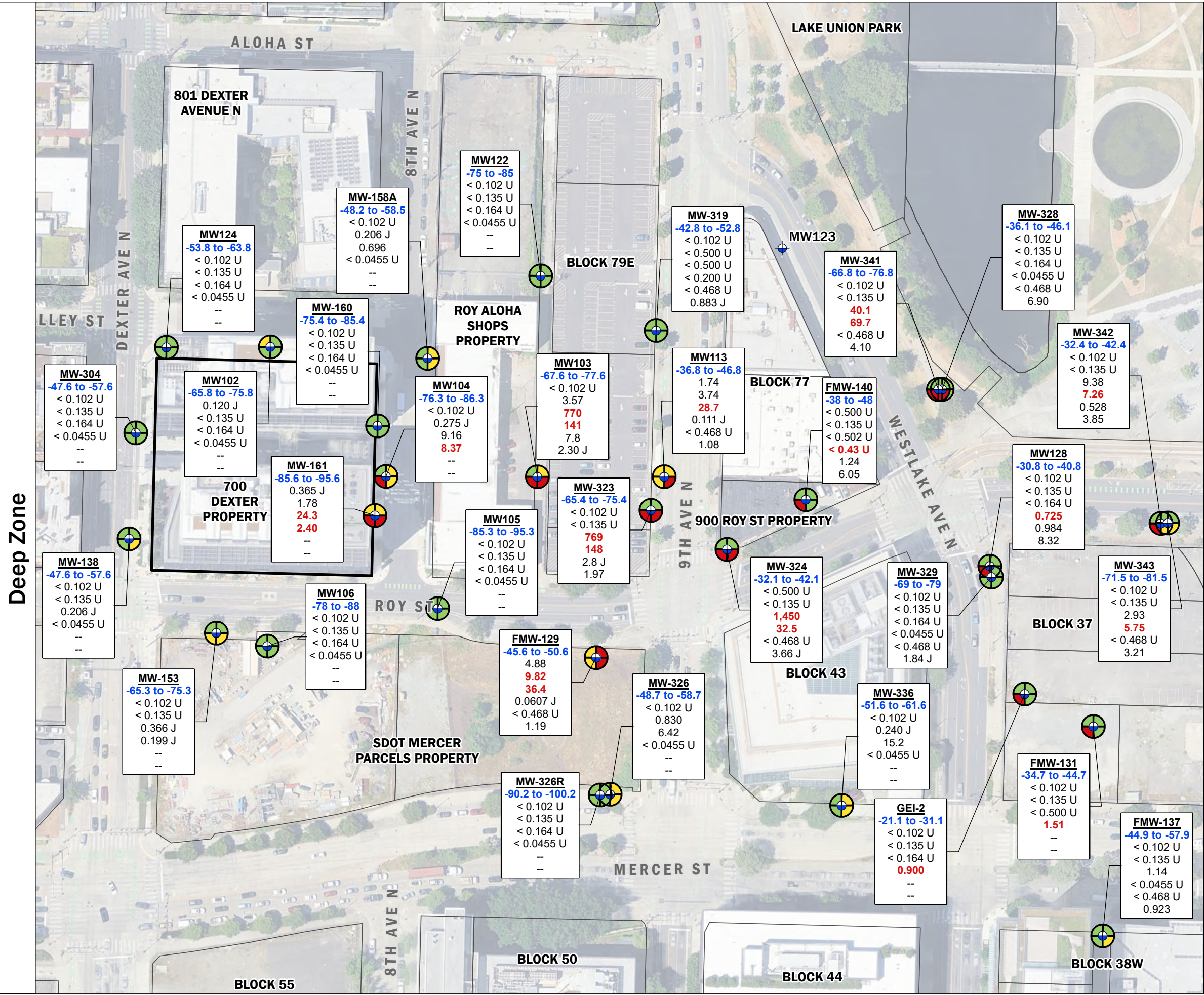
Groundwater Analytical Results
Intermediate A Zone Monitoring Wells

Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
Seattle, Washington

	JUL-2026	BY: HRC / HMD	FIGURE NO. 5
	PROJECT NO. AS240461	REVISED BY: --- / ---	



Deep Zone



Deep Zone Monitoring Well

Site Features

700 Dexter Property

King County Tax Parcel

Groundwater Analytical Results

- Detected and exceeds the PCUL
- Detected and below the PCUL
- Not detected
- Not tested

Well ID
Well Screen Interval

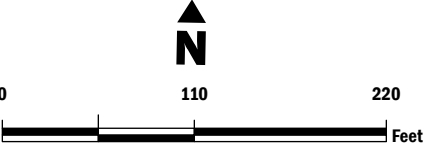
PCE
TCE
cDCE
VC
ETH
TOC

Preliminary Cleanup Levels (PCULs):

- PCE — 5 ug/L
- TCE — 3.6 ug/L
- cDCE — 16 ug/L
- VC — 0.29 ug/L

Notes:

- PCE, TCE, cDCE, VC results shown in micrograms per liter (ug/L)
- ETH results shown in micromoles per liter
- TOC results shown in milligrams per liter
- Well screen interval elevations shown in NAVD88 feet
- PCE = Tetrachloroethene
- TCE = Trichloroethene
- cDCE = cis-1,2-Dichloroethene
- VC = Vinyl Chloride
- ETH = Sum of Ethane + Ethene
- TOC = Total Organic Carbon
- Results shown in red exceed PCUL
- PCUL = Preliminary Cleanup Level
- J = Result value estimated
- UJ = Analyte not detected and the reporting limit is an estimate
- U = Analyte not detected above the reporting limit shown



Groundwater Analytical Data
Deep Zone Monitoring Wells

Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
Seattle, Washington



SEP-2025

PROJECT NO.
AS240461

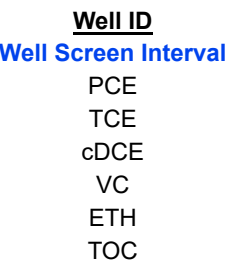
BY: HRC / HMD

REVISED BY: --- / ---

FIGURE NO.

7

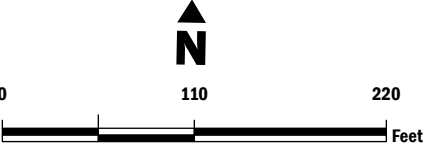
● Not tested



VC -- 0.29 ug/L

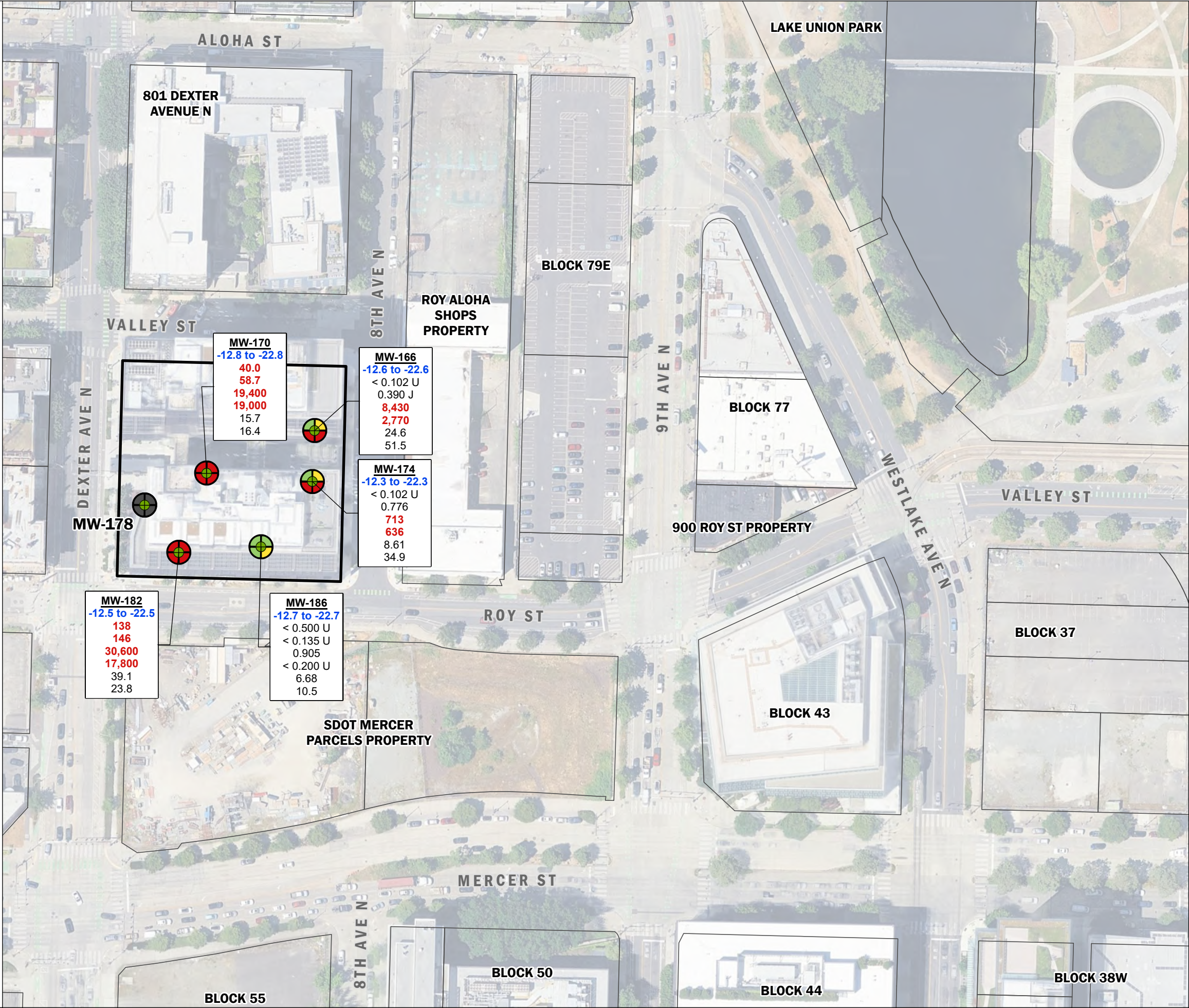
Notes:

- PCE, TCE, cDCE, VC results shown in micrograms per liter (µg/L)
- ETH results shown in micromoles per liter
- TOC results shown in milligrams per liter
- Well screen interval elevations shown in NAVD88 feet
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- cDCE = cis-1,2-Dichloroethene
- VC = Vinyl Chloride
- ETH = Sum of Ethane + Ethene
- TOC = Total Organic Carbon
- Results shown in **red** exceed PCUL
- PCUL = Preliminary Cleanup Level
- J = Result value estimated
- UJ = Analyte not detected and the reporting limit is an estimate
- U = Analyte not detected above the reporting limit shown



Groundwater Analytical Results Treatment Zone A Wells

Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
Seattle, Washington



Explorations

Treatment Zone B Well

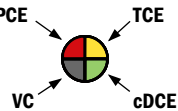
Site Features

700 Dexter Property

King County Tax Parcel

Groundwater Analytical Results

- Detected and exceeds the PCUL
- Detected and below the PCUL
- Not detected
- Not tested

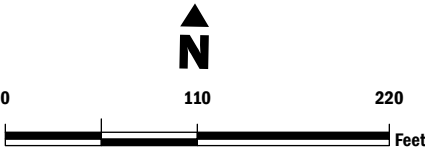


Well ID
Well Screen Interval
PCE
TCE
cDCE
VC
ETH
TOC

Preliminary Cleanup Levels (PCULs):

- PCE — 5 ug/L
- TCE — 3.6 ug/L
- cDCE — 16 ug/L
- VC — 0.29 ug/L

- Notes:
- PCE, TCE, cDCE, VC results shown in micrograms per liter (ug/L)
 - ETH results shown in micromoles per liter
 - TOC results shown in milligrams per liter
 - Well screen interval elevations shown in NAVD88 feet
 - PCE = Tetrachloroethene
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 - ETH = Sum of Ethane + Ethene
 - TOC = Total Organic Carbon
 - Results shown in red exceed PCUL
 - PCUL = Preliminary Cleanup Level
 - J = Result value estimated
 - UJ = Analyte not detected and the reporting limit is an estimate
 - U = Analyte not detected above the reporting limit shown



Groundwater Analytical Results
Treatment Zone B Wells

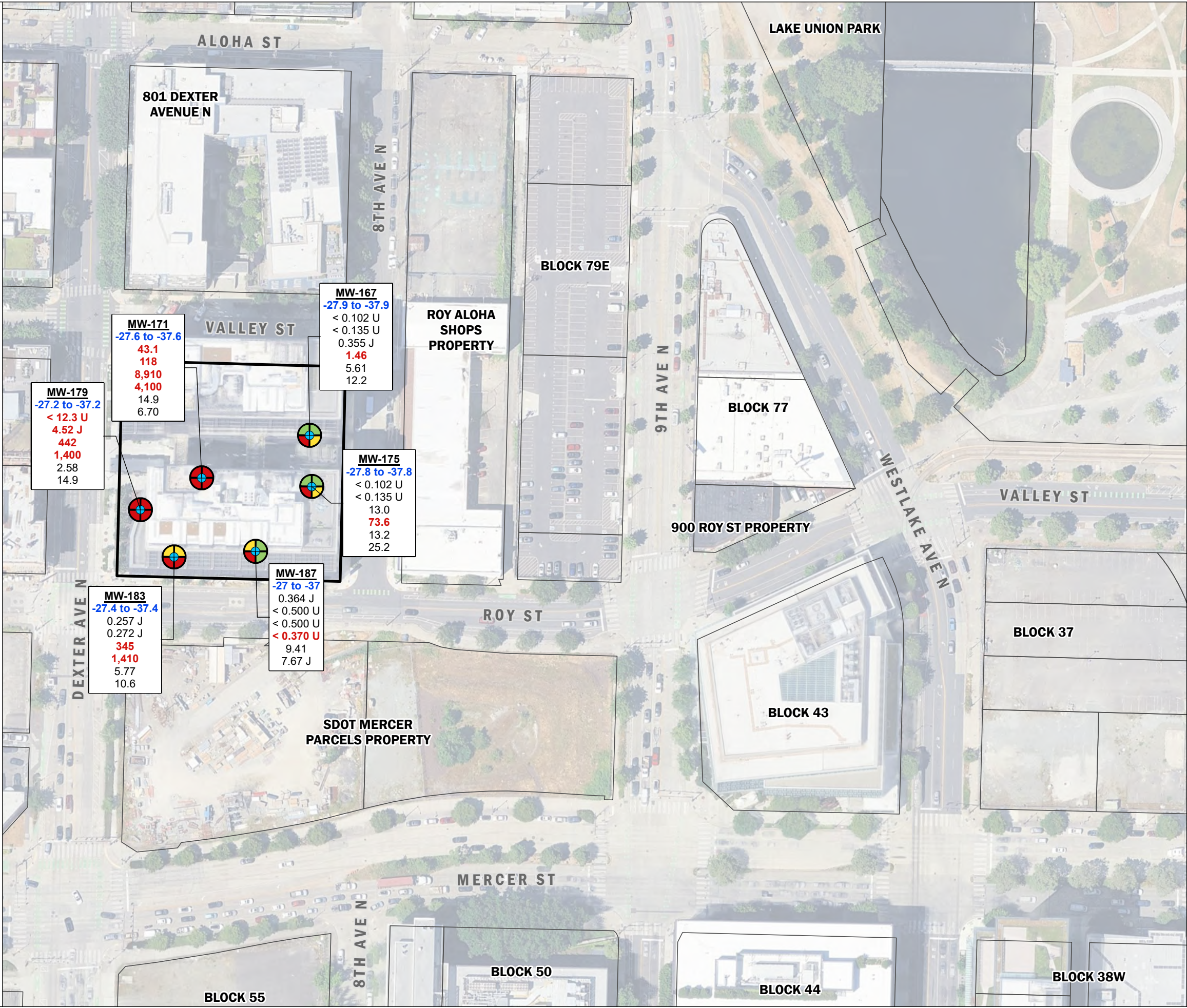
Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
Seattle, Washington



SEP-2025
PROJECT NO.
AS240461

BY: HMD
REVISED BY:
--- / ---

FIGURE NO.
9



Explorations

Treatment Zone C Well

Site Features

700 Dexter Property

King County Tax Parcel

Groundwater Analytical Results

- Detected and exceeds the PCUL
- Detected and below the PCUL
- Not detected
- Not tested

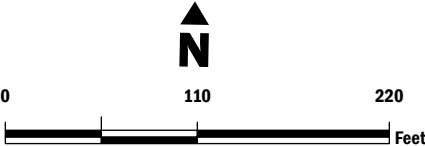
Well ID
Well Screen Interval

PCE
TCE
cDCE
VC
ETH
TOC

Preliminary Cleanup Levels (PCULs):

- PCE — 5 ug/L
- TCE — 3.6 ug/L
- cDCE — 16 ug/L
- VC — 0.29 ug/L

- Notes:
- PCE, TCE, cDCE, VC results shown in micrograms per liter (ug/L)
 - ETH results shown in micromoles per liter
 - TOC results shown in milligrams per liter
 - Well screen interval elevations shown in NAVD88 feet
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cDCE = cis-1,2-Dichloroethene
 - VC = Vinyl Chloride
 - ETH = Sum of Ethane + Ethene
 - TOC = Total Organic Carbon
 - Results shown in **red** exceed PCUL
 - PCUL = Preliminary Cleanup Level
 - J = Result value estimated
 - UJ = Analyte not detected and the reporting limit is an estimate
 - U = Analyte not detected above the reporting limit shown



Groundwater Analytical Data
Treatment Zone C Wells

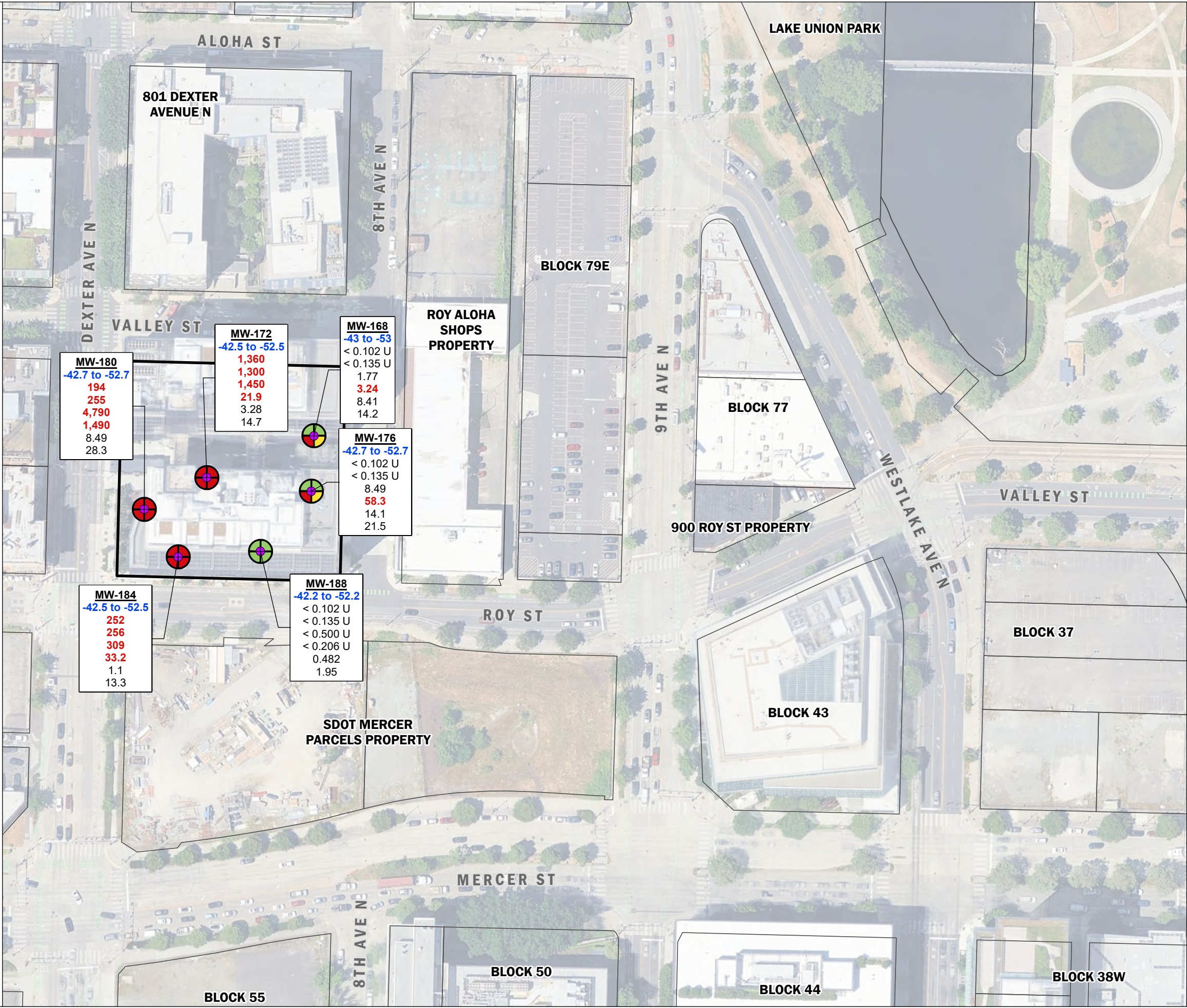
Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
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PROJECT NO.
AS240461

BY: HMD
REVISED BY:
--- / ---

FIGURE NO.
10



Explorations

Treatment Zone D Well

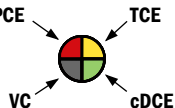
Site Features

700 Dexter Property

King County Tax Parcel

Groundwater Analytical Results

- Detected and exceeds the PCUL
- Detected and below the PCUL
- Not detected
- Not tested

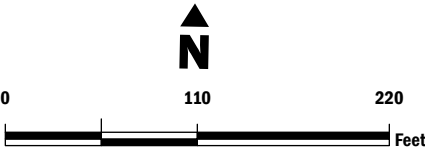


Well ID
Well Screen Interval
PCE
TCE
cDCE
VC
ETH
TOC

Preliminary Cleanup Levels (PCULs):

- PCE — 5 ug/L
- TCE — 3.6 ug/L
- cDCE — 16 ug/L
- VC — 0.29 ug/L

- Notes:
- PCE, TCE, cDCE, VC results shown in micrograms per liter (ug/L)
 - ETH results shown in micromoles per liter
 - TOC results shown in milligrams per liter
 - Well screen interval elevations shown in NAVD88 feet
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cDCE = cis-1,2-Dichloroethene
 - VC = Vinyl Chloride
 - ETH = Sum of Ethane + Ethene
 - TOC = Total Organic Carbon
 - Results shown in red exceed PCUL
 - PCUL = Preliminary Cleanup Level
 - J = Result value estimated
 - UJ = Analyte not detected and the reporting limit is an estimate
 - U = Analyte not detected above the reporting limit shown



Groundwater Analytical Data
Treatment Zone D Wells

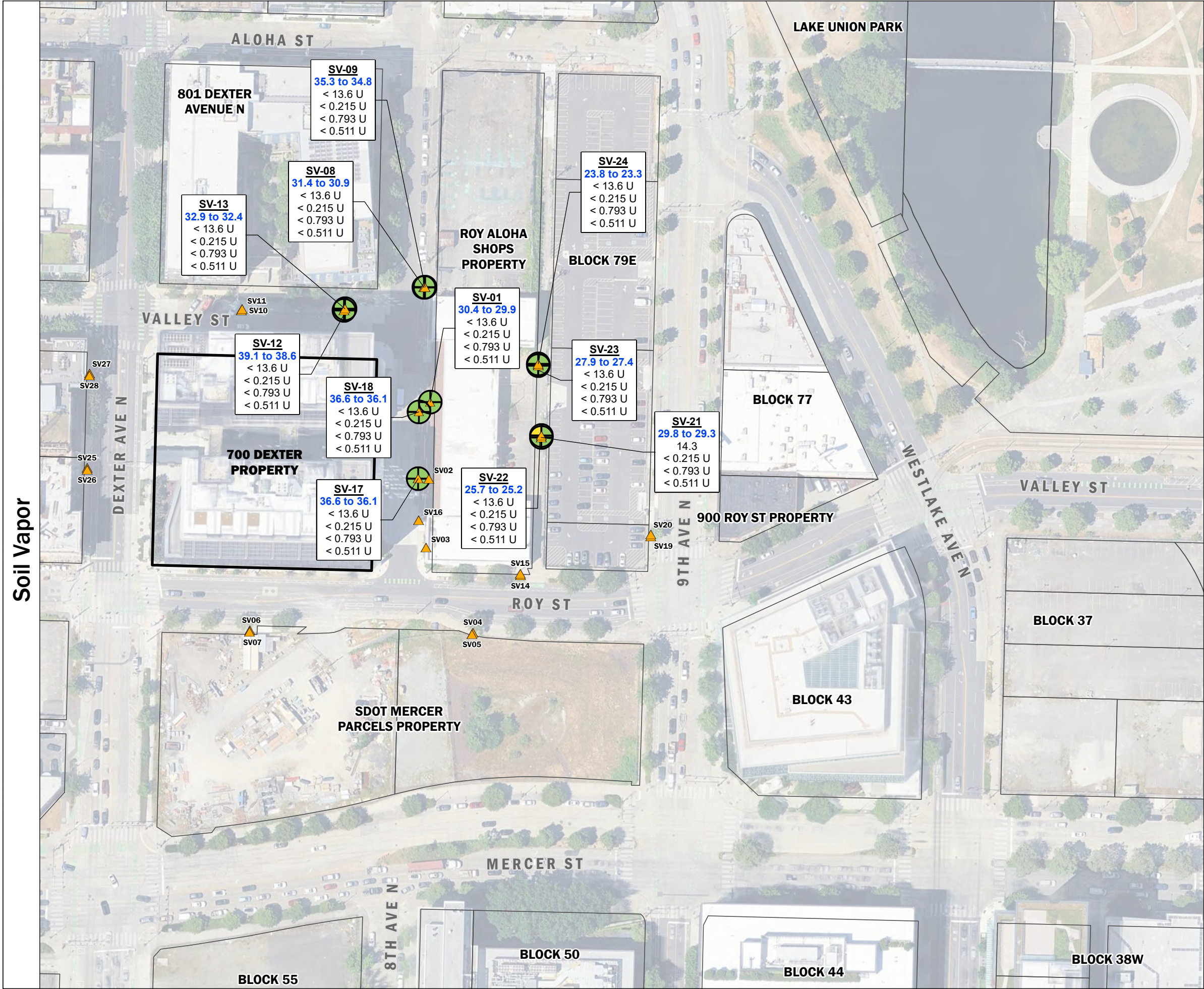
Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
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SEP-2025
PROJECT NO.
AS240461

BY: HRC / HMD
REVISED BY:
--- / ---

FIGURE NO.
11



Soil Vapor

Explorations

- ▲ Soil Vapor Probe

Site Features

- 700 Dexter Property
- King County Tax Parcel

Groundwater Analytical Results

- Detected and exceeds the SL
- Detected and below the SL
- Not Detected

Well ID

Well Screen Interval

PCE

TCE

cDCE

VC

PCE

TCE

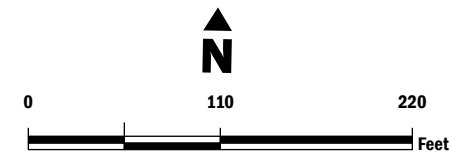
cDCE

VC

Preliminary Cleanup Levels (PCULs):

- PCE — 320 ug/m3
- TCE — 11 ug/m3
- cDCE — 610 ug/m3
- VC — 9.5 ug/m3

- Notes:
- PCE, TCE, cDCE, VC results shown in micrograms per cubic meter (ug/m3)
 - Probe screen interval elevations shown in NAVD88 feet
 - PCE = Tetrachloroethene
 - TCE = Trichloroethene
 - cDCE = cis-1,2-Dichloroethene
 - VC = Vinyl Chloride
 - Results shown in red exceed SL
 - J = Result value estimated
 - UJ = Analyte not detected and the reporting limit is an estimate
 - U = Analyte not detected above the reporting limit shown



Soil Vapor Analytical Data
Q2 2025

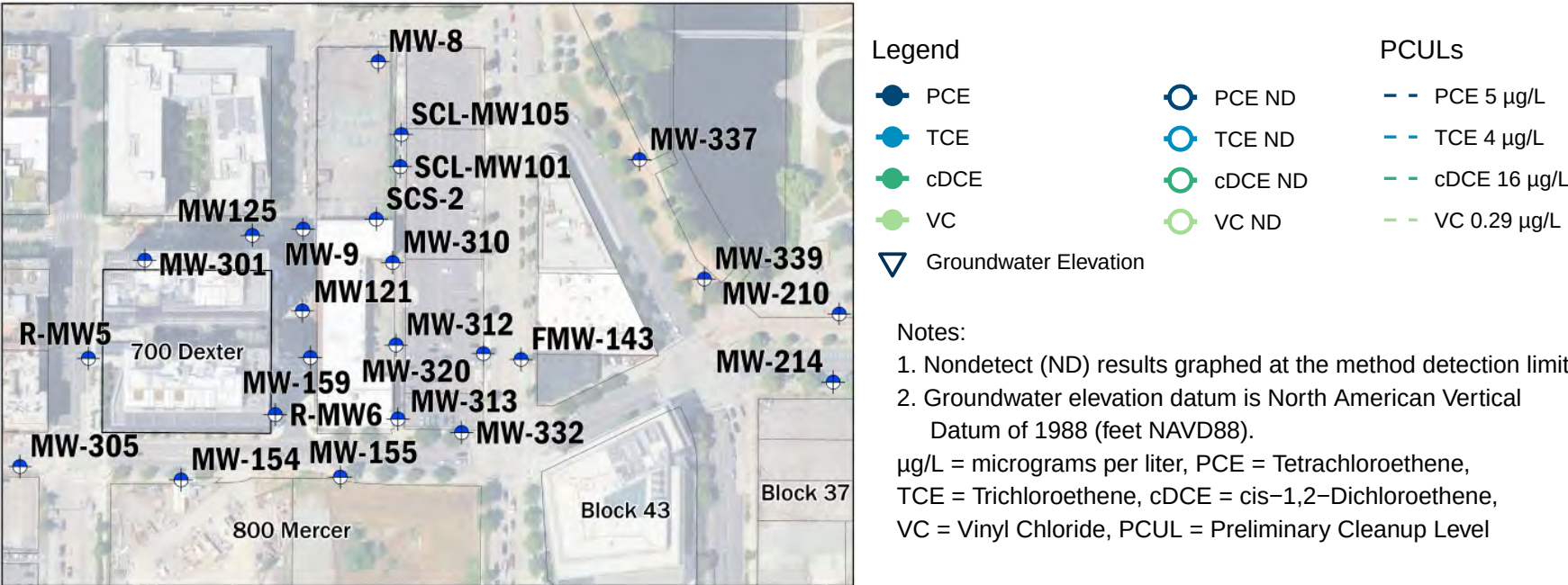
Q2 2025 Monitoring Report
American Linen Supply Co Dexter Ave Site
Seattle, Washington

Aspect CONSULTING	SEP-2025	BY: HRC / HMD	FIGURE NO. 12
	PROJECT NO. AS240461	REVISED BY: --- / ---	

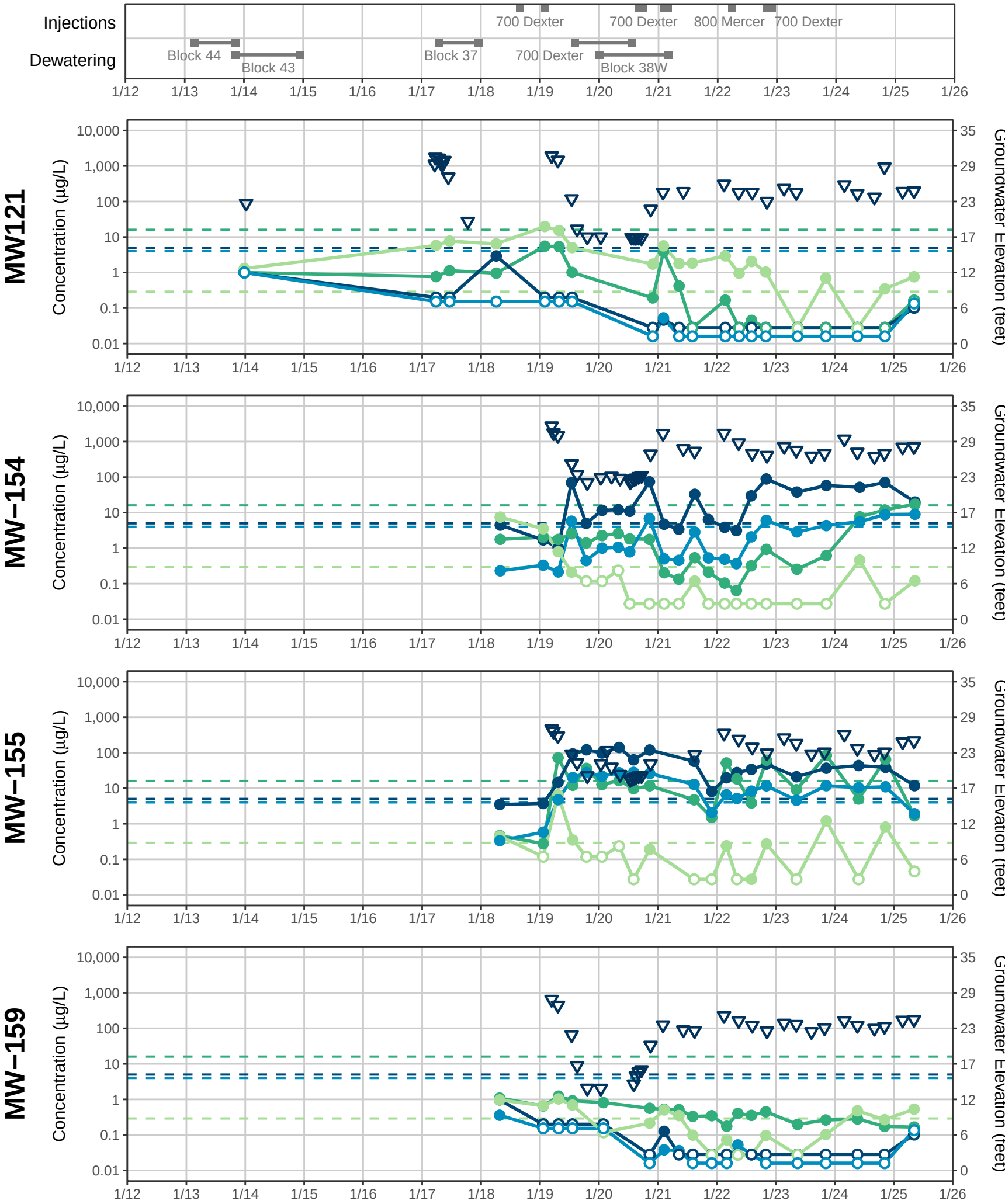
APPENDIX A

CVOC Trend Plots

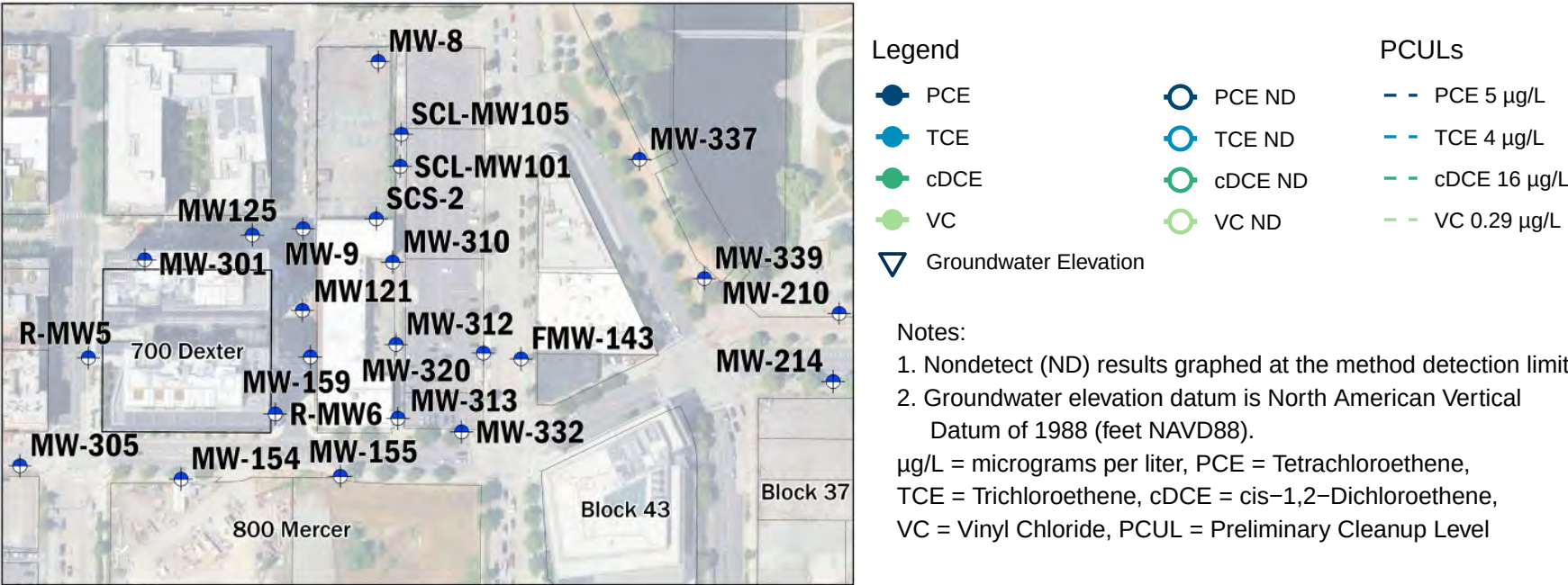
Shallow Zone



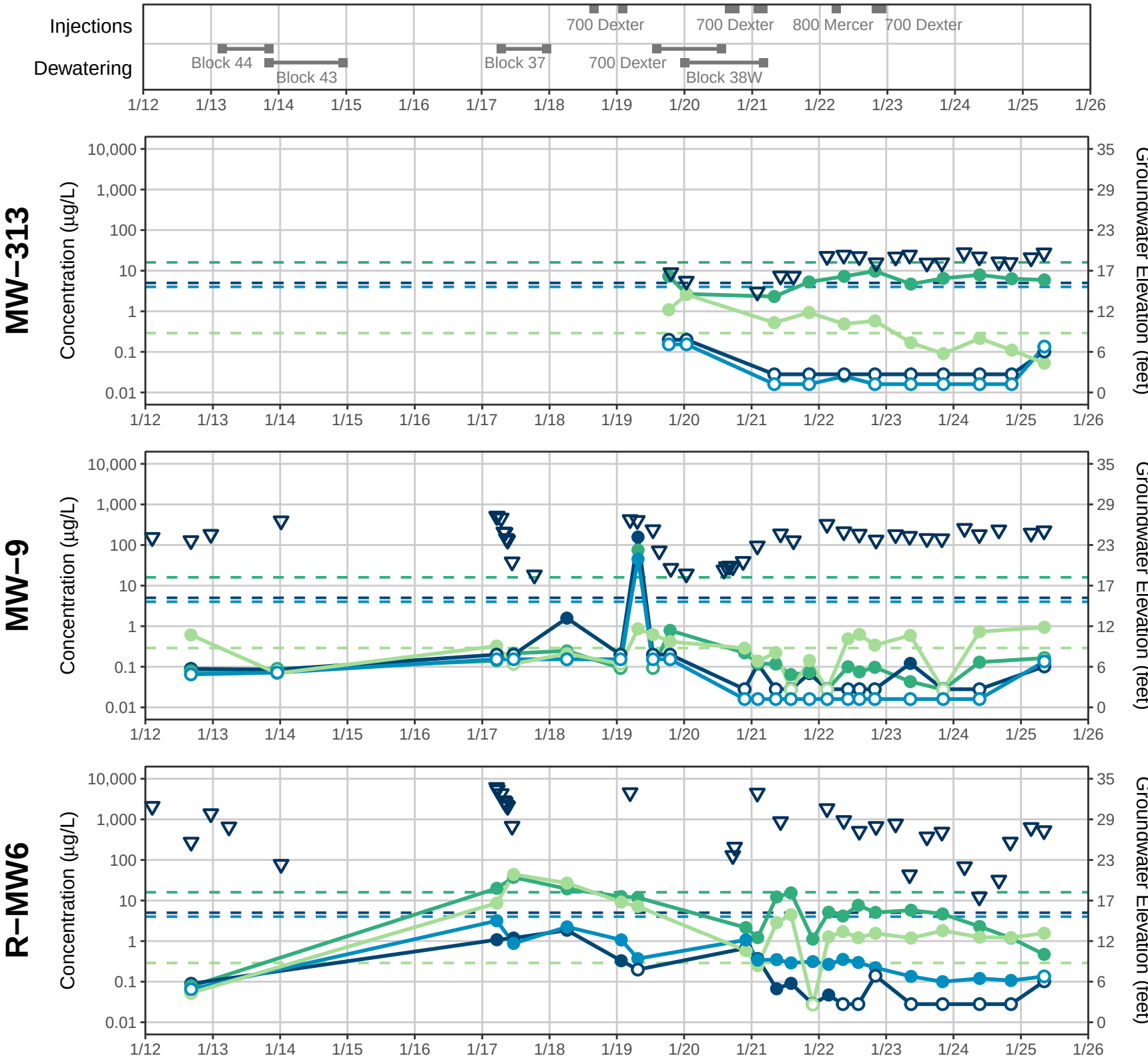
Periods and Locations of Construction Dewatering and Interim Action Injections



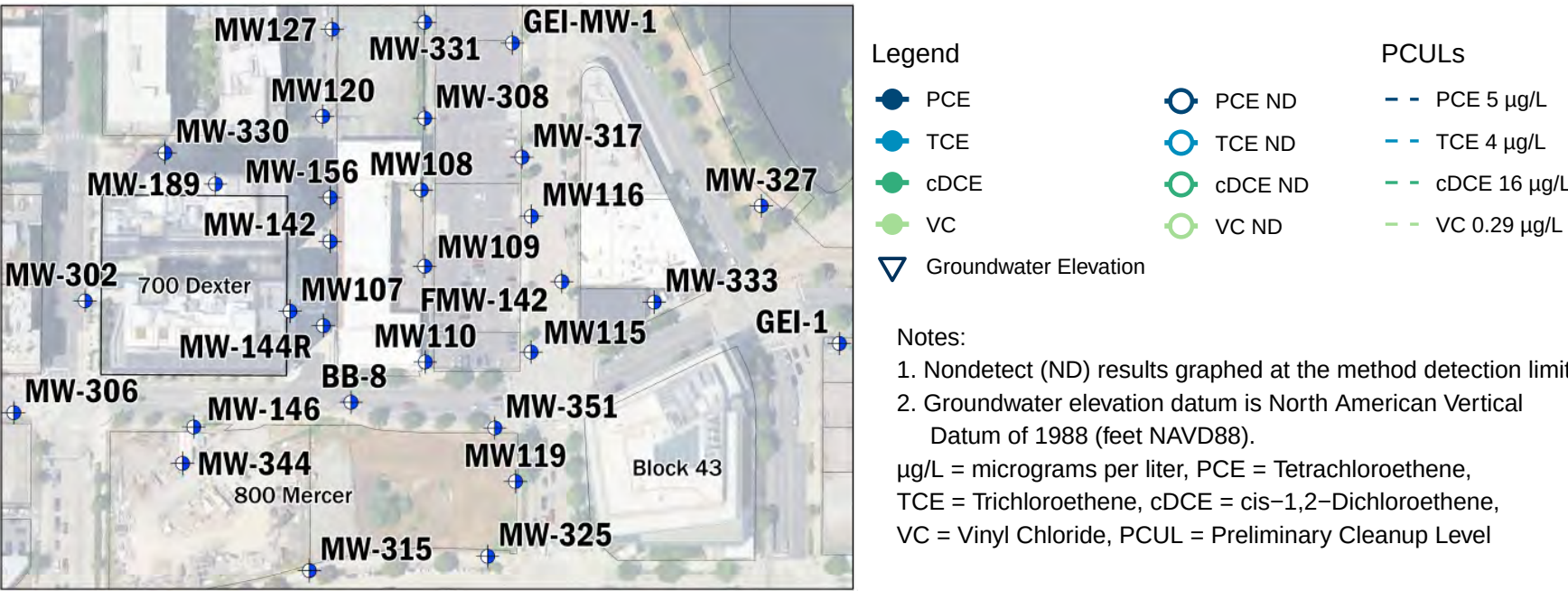
Shallow Zone



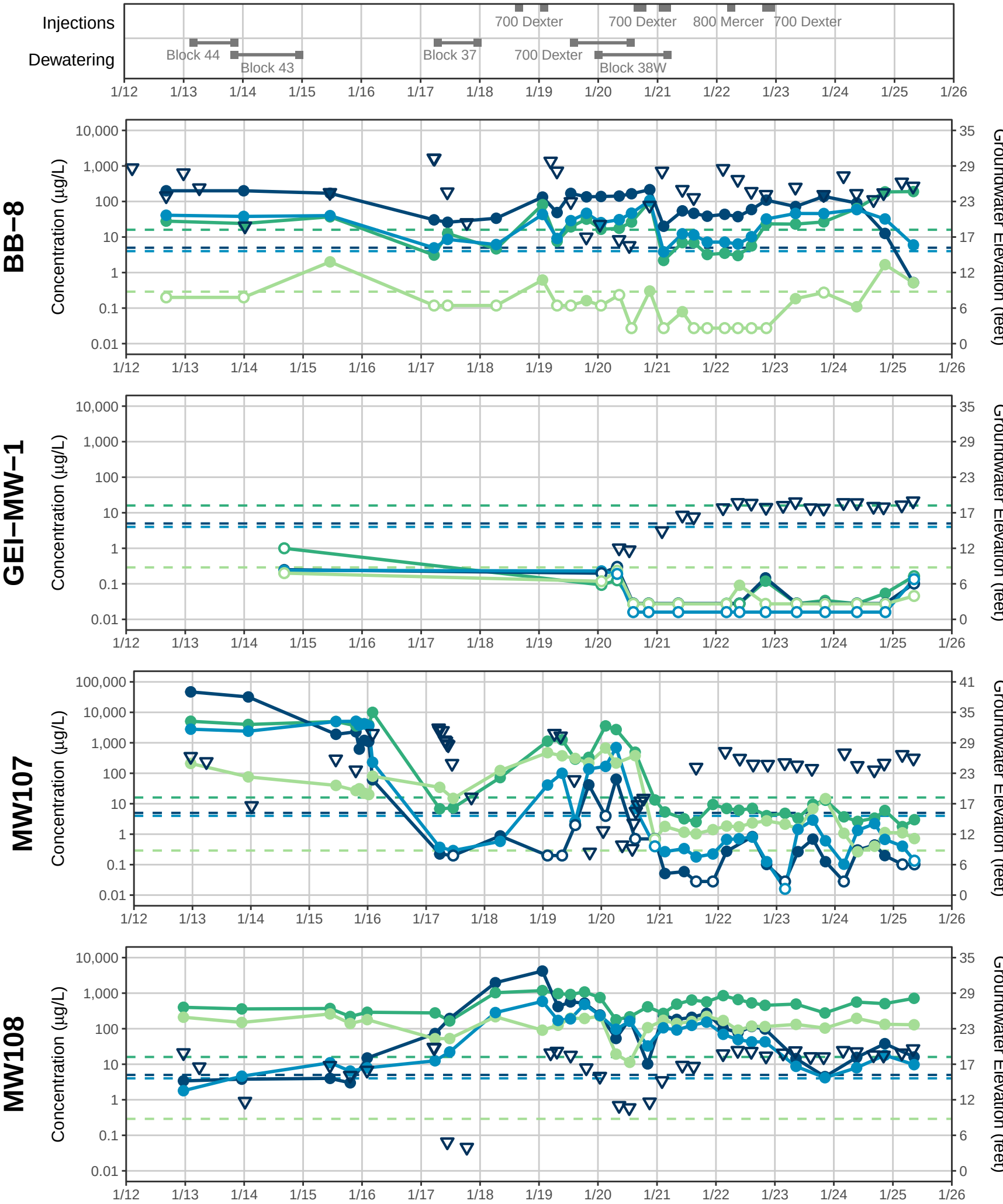
Periods and Locations of Construction Dewatering and Interim Action Injections



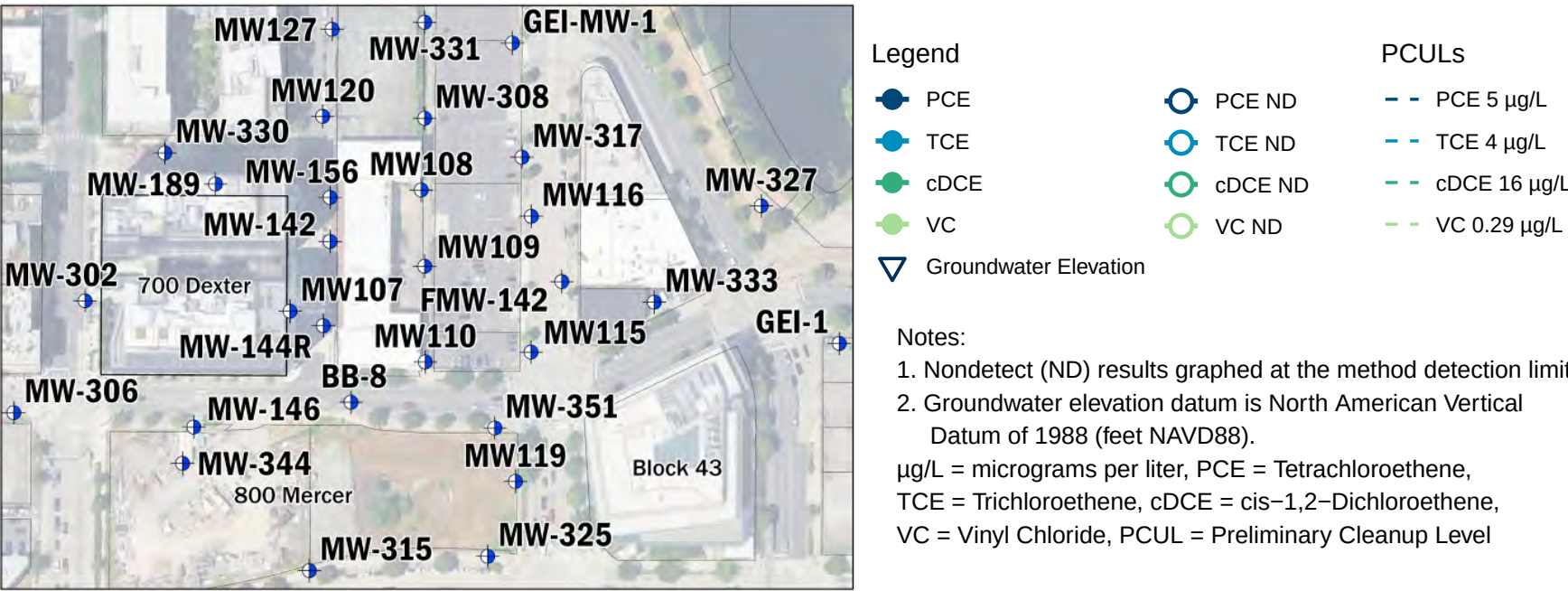
Intermediate A Zone



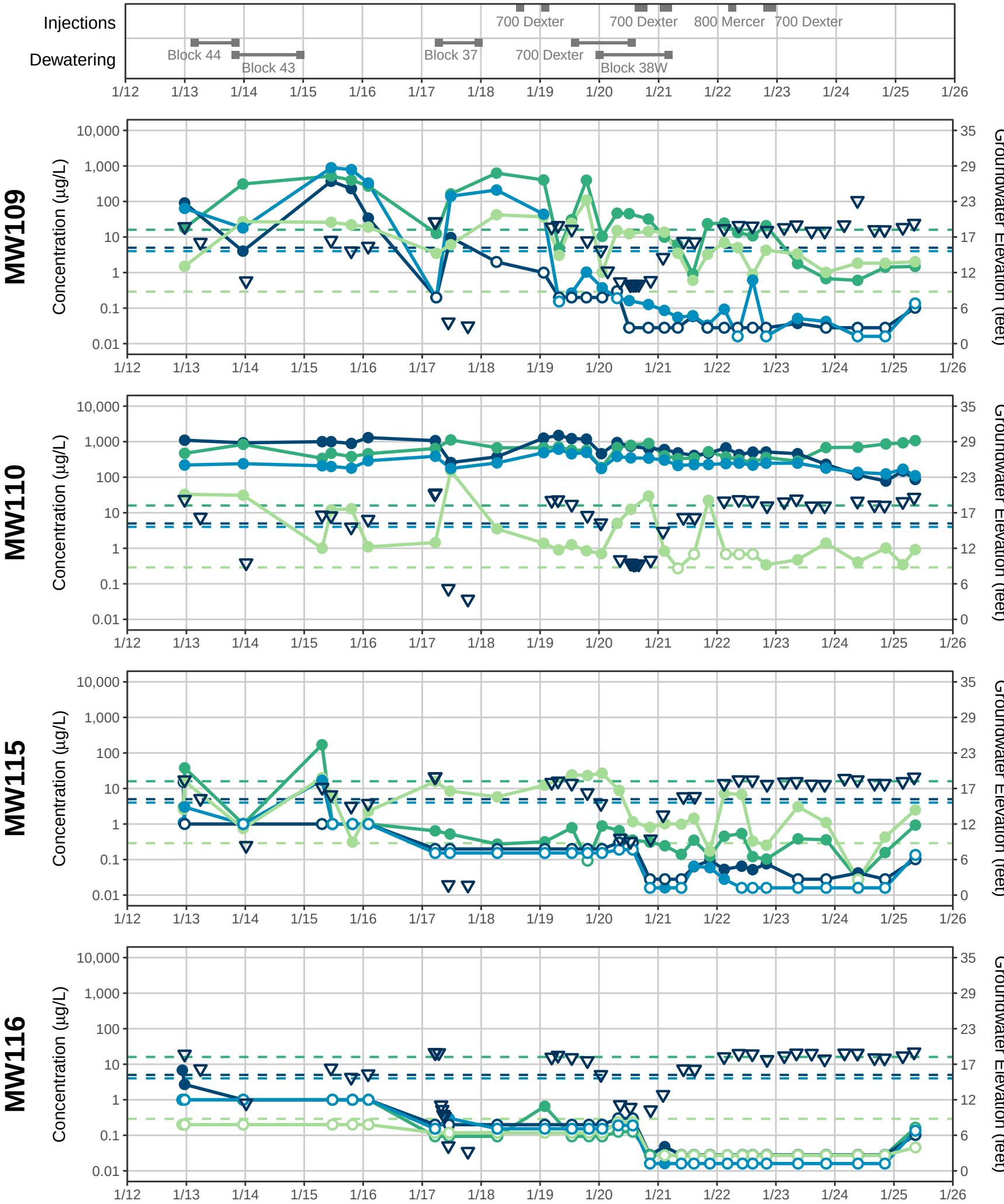
Periods and Locations of Construction Dewatering and Interim Action Injections



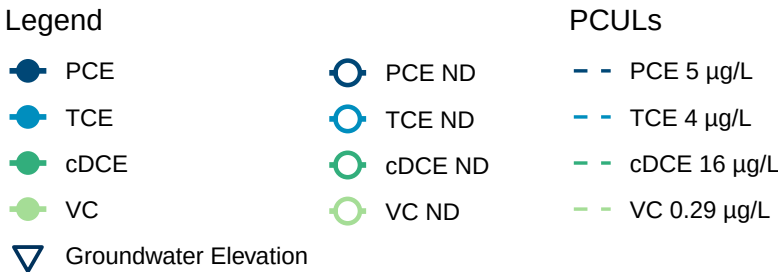
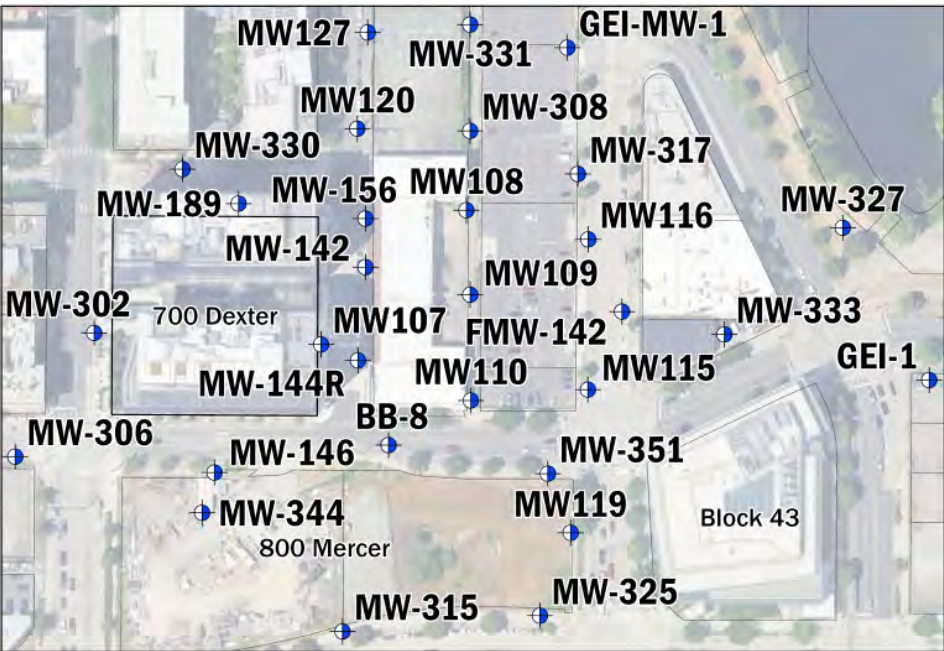
Intermediate A Zone



Periods and Locations of Construction Dewatering and Interim Action Injections



Intermediate A Zone

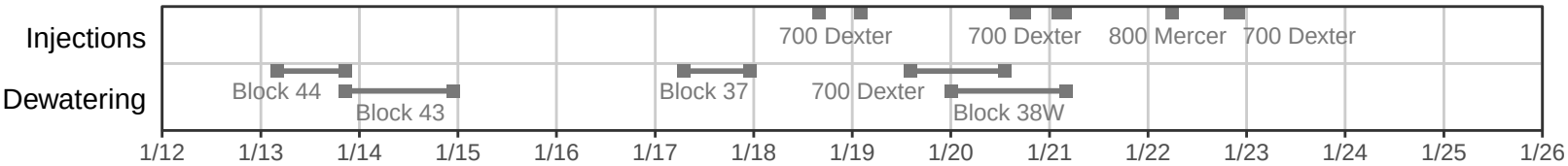


Notes:

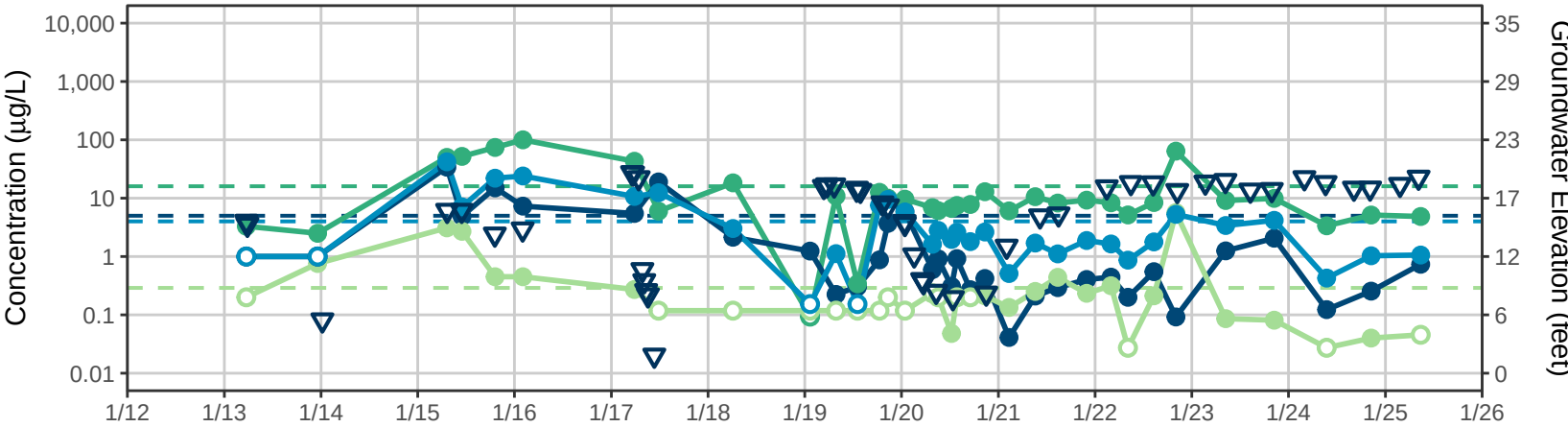
- Nondetect (ND) results graphed at the method detection limit.
- Groundwater elevation datum is North American Vertical Datum of 1988 (feet NAVD88).

µg/L = micrograms per liter, PCE = Tetrachloroethene, TCE = Trichloroethene, cDCE = cis-1,2-Dichloroethene, VC = Vinyl Chloride, PCUL = Preliminary Cleanup Level

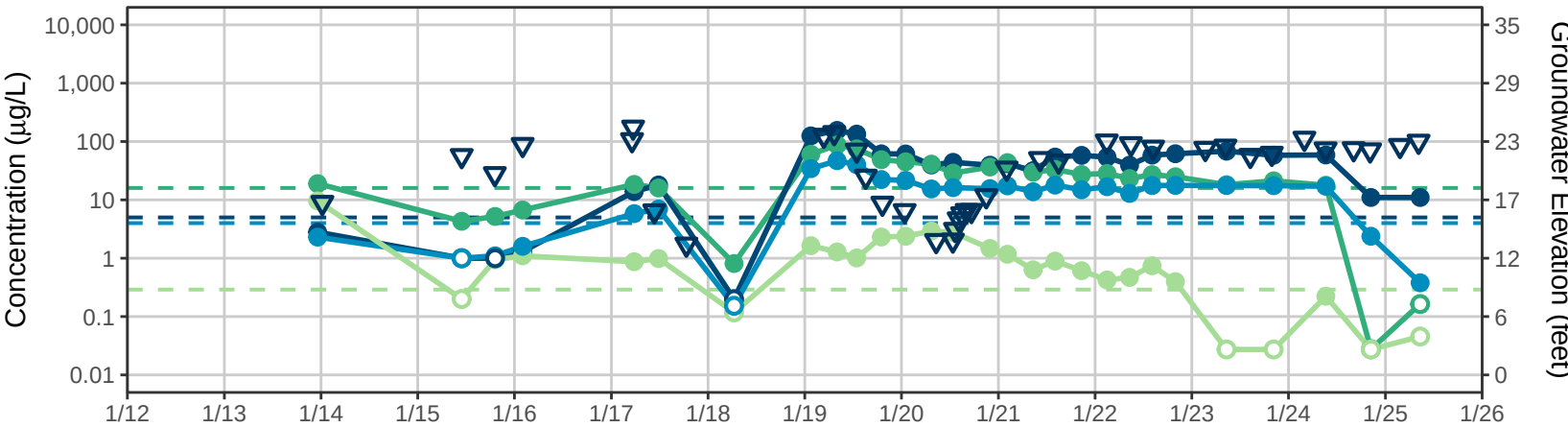
Periods and Locations of Construction Dewatering and Interim Action Injections



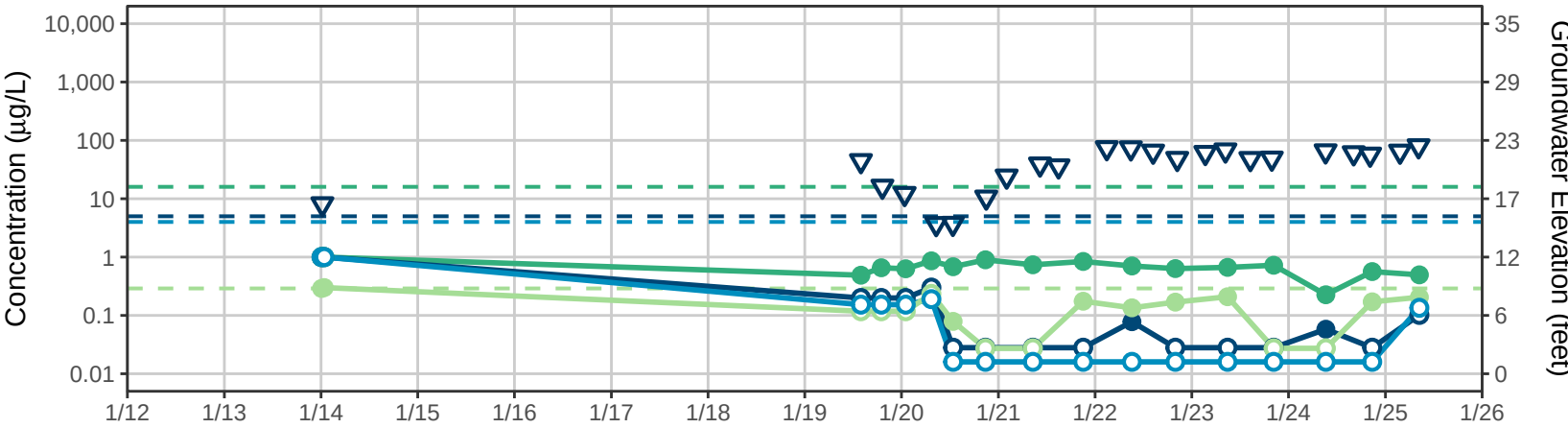
MW119



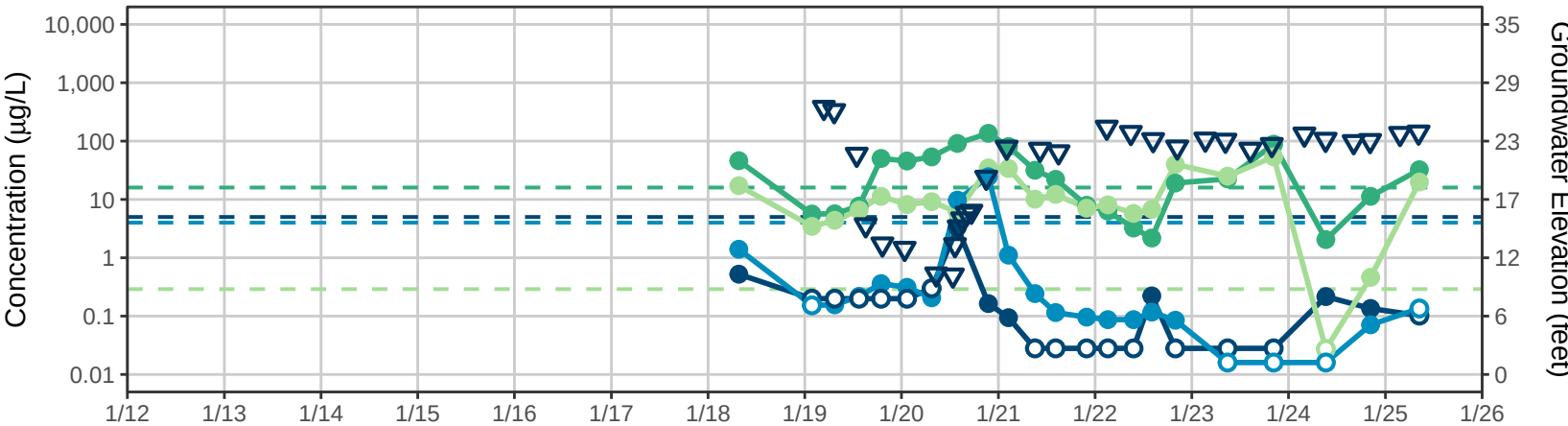
MW120



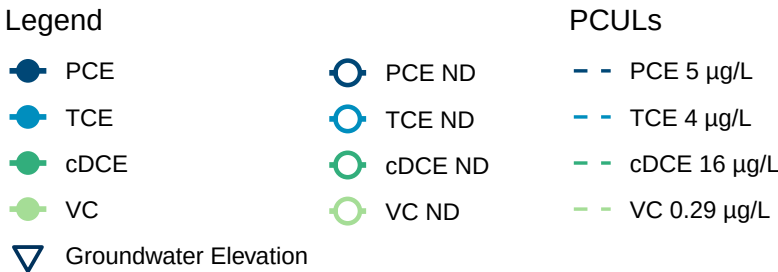
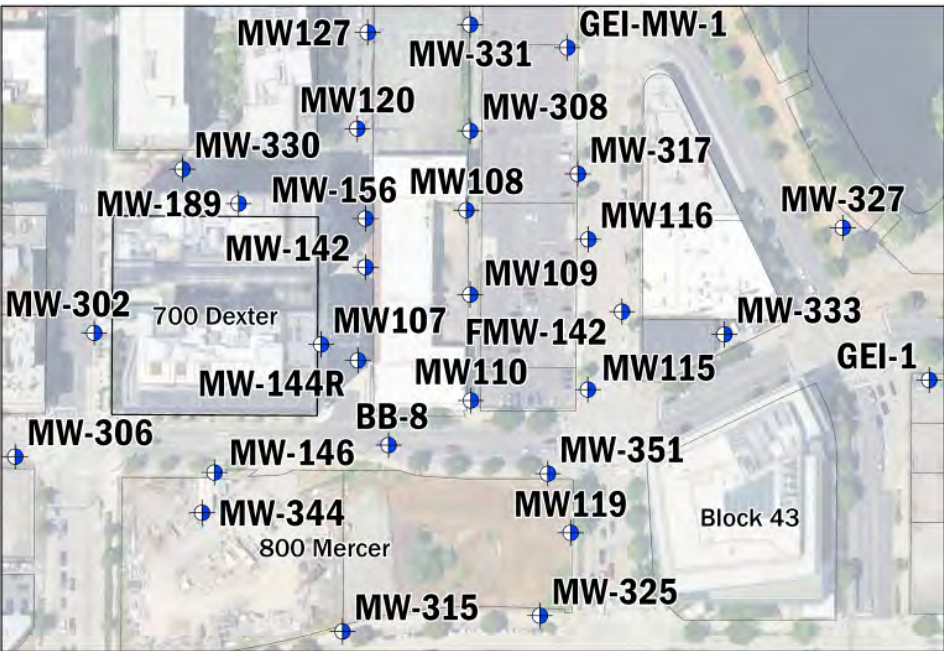
MW127



MW-142



Intermediate A Zone

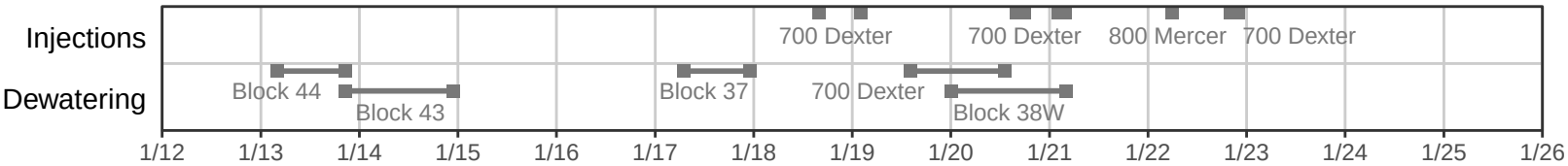


Notes:

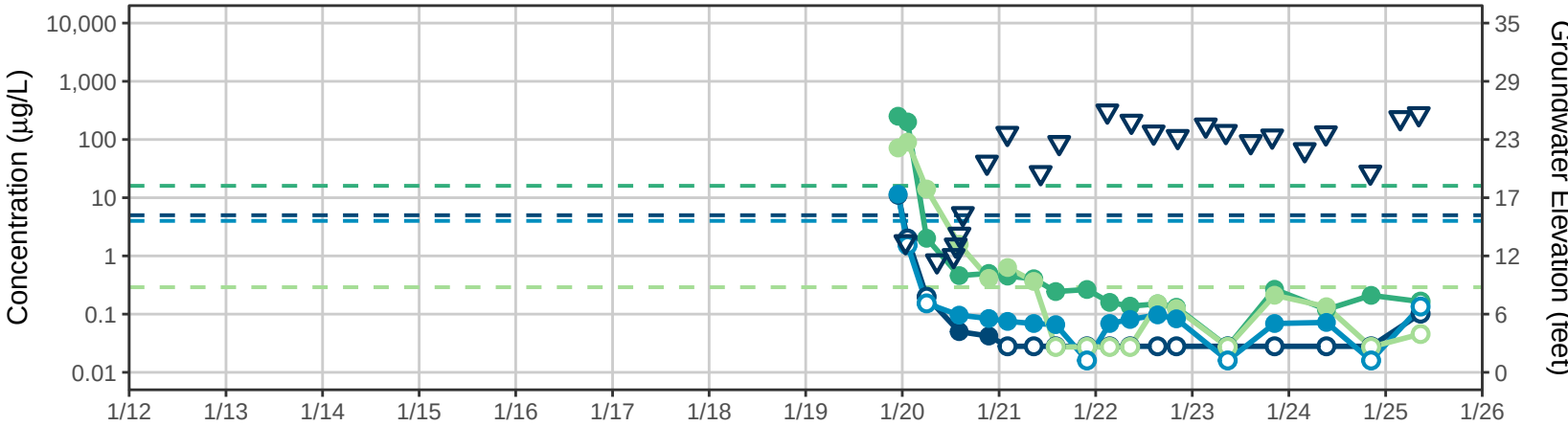
- Nondetect (ND) results graphed at the method detection limit.
- Groundwater elevation datum is North American Vertical Datum of 1988 (feet NAVD88).

µg/L = micrograms per liter, PCE = Tetrachloroethene, TCE = Trichloroethene, cDCE = cis-1,2-Dichloroethene, VC = Vinyl Chloride, PCUL = Preliminary Cleanup Level

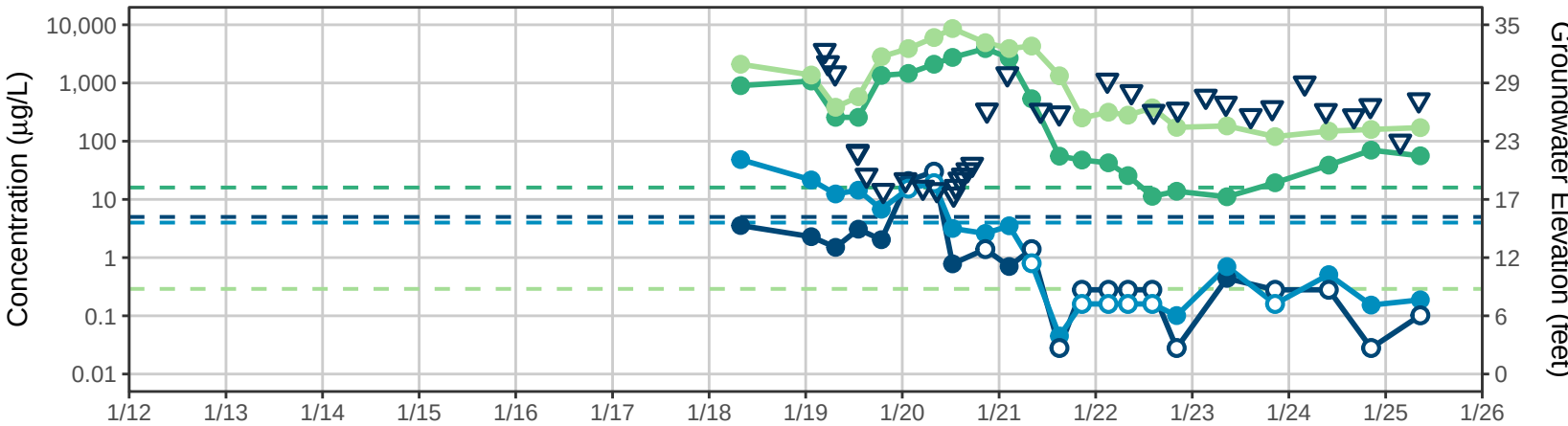
Periods and Locations of Construction Dewatering and Interim Action Injections



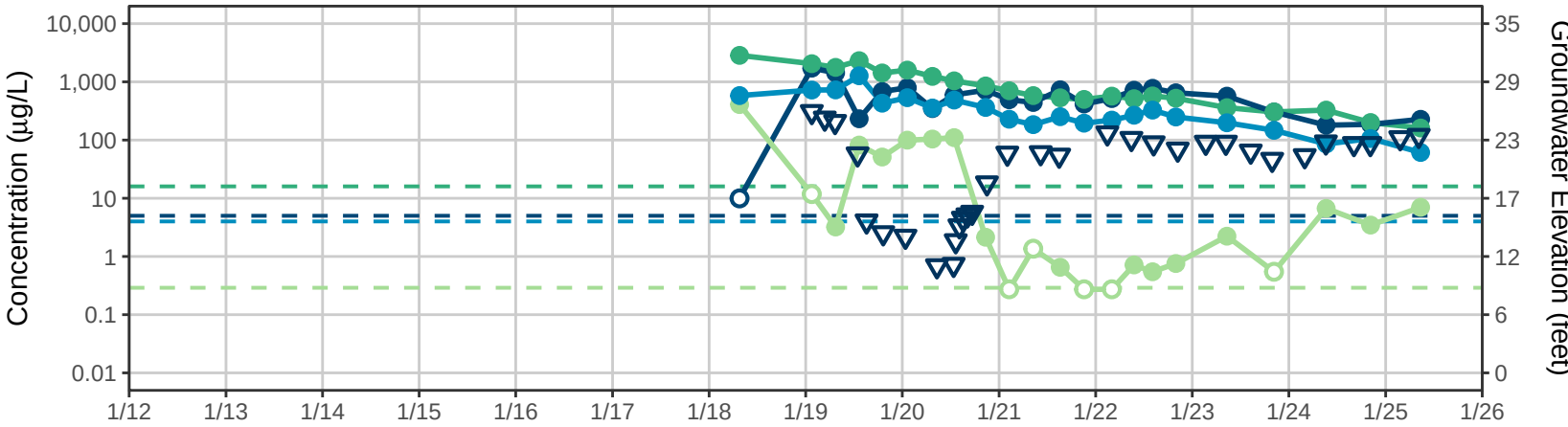
MW-144R



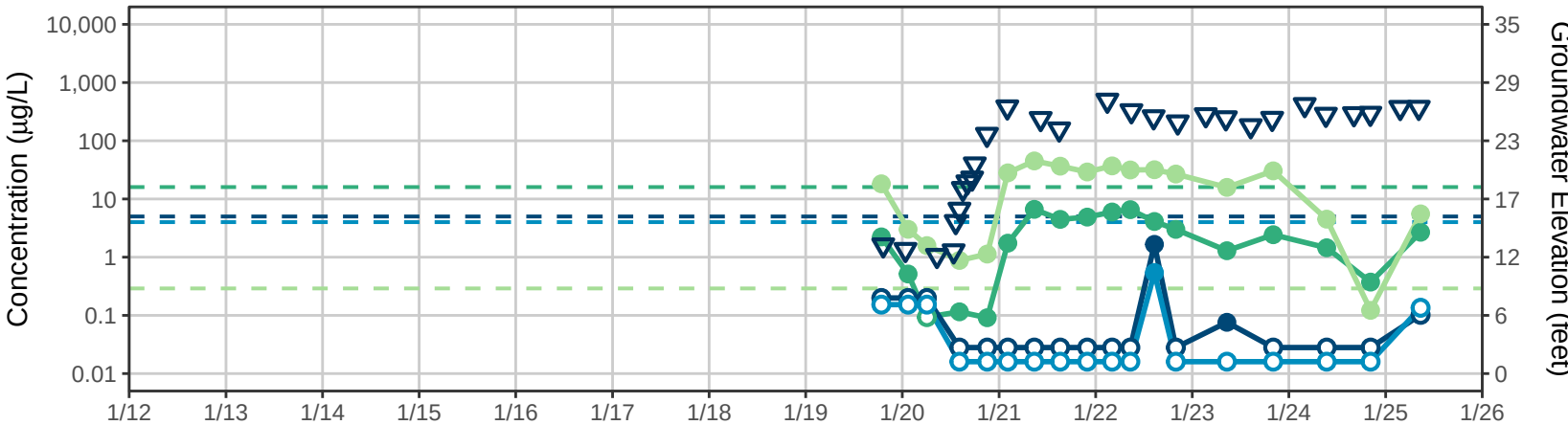
MW-146



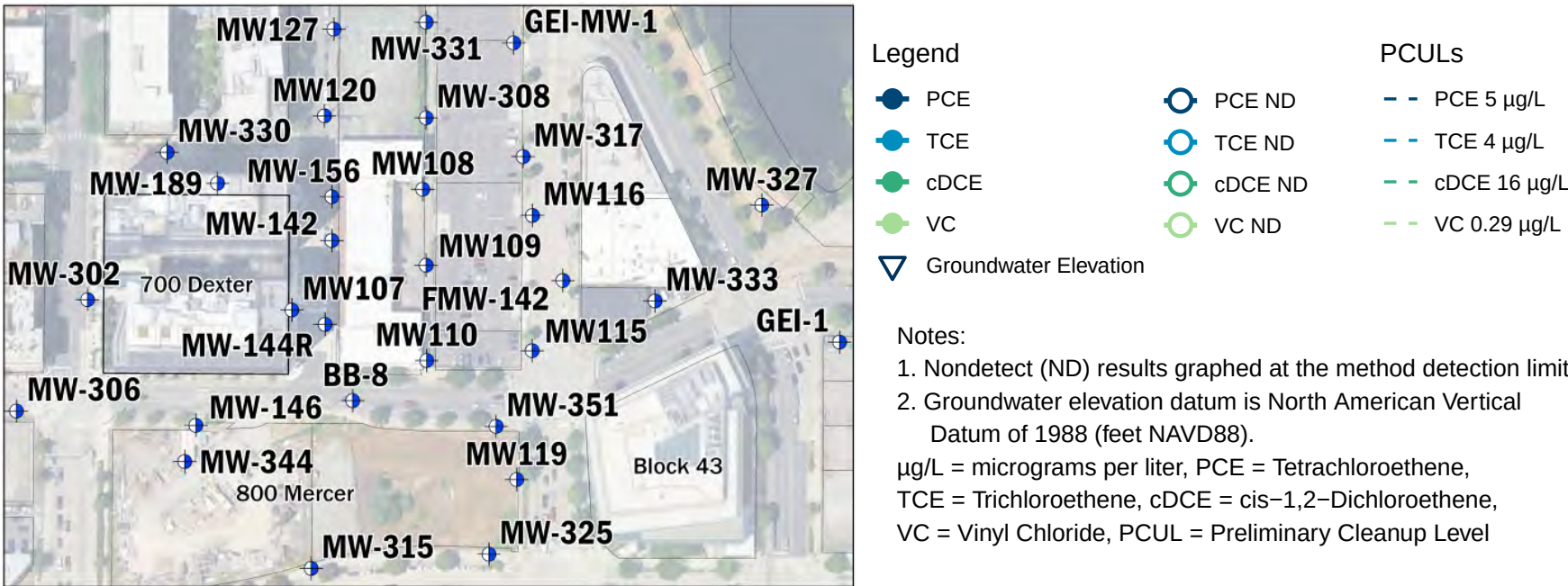
MW-156



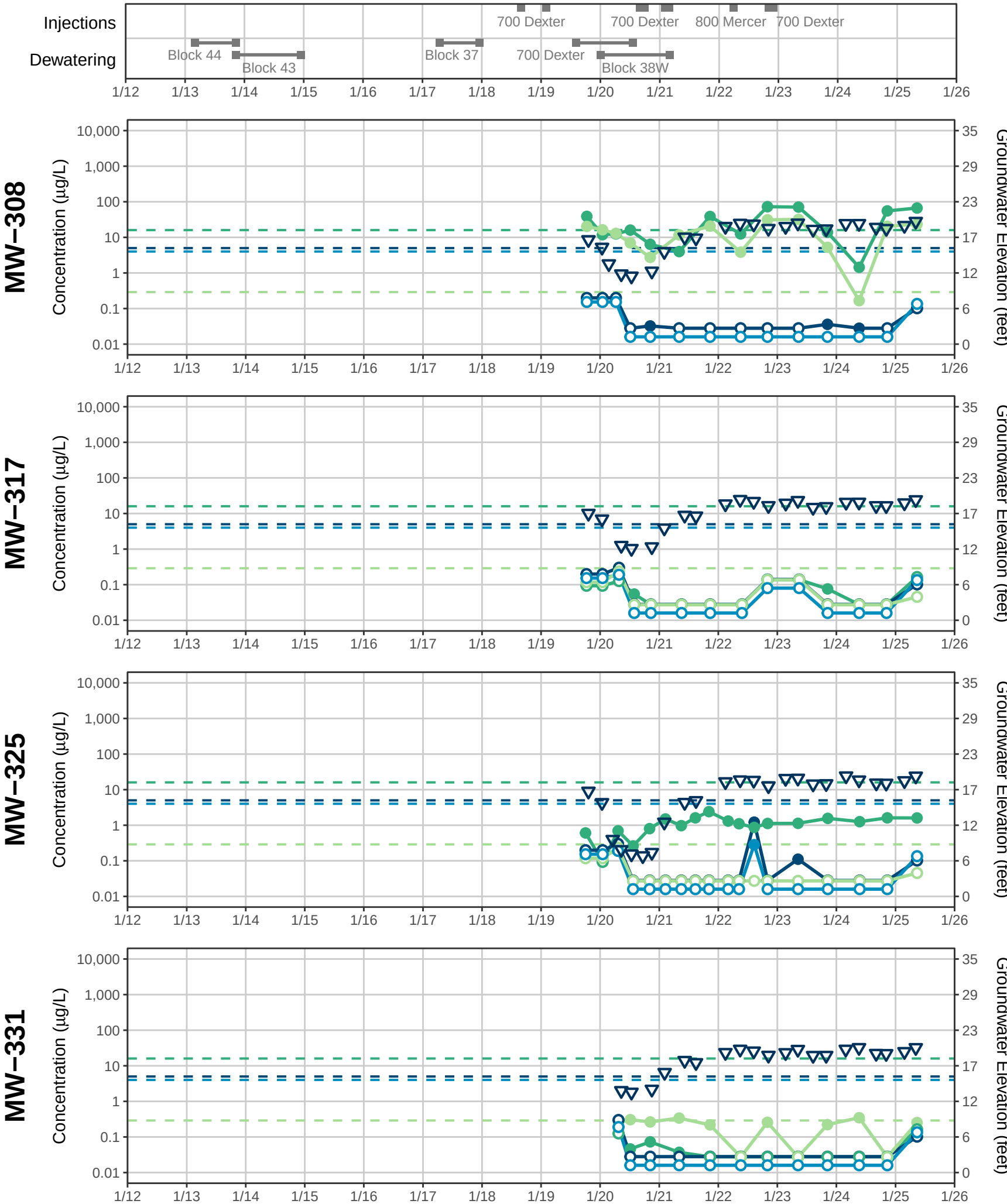
MW-189



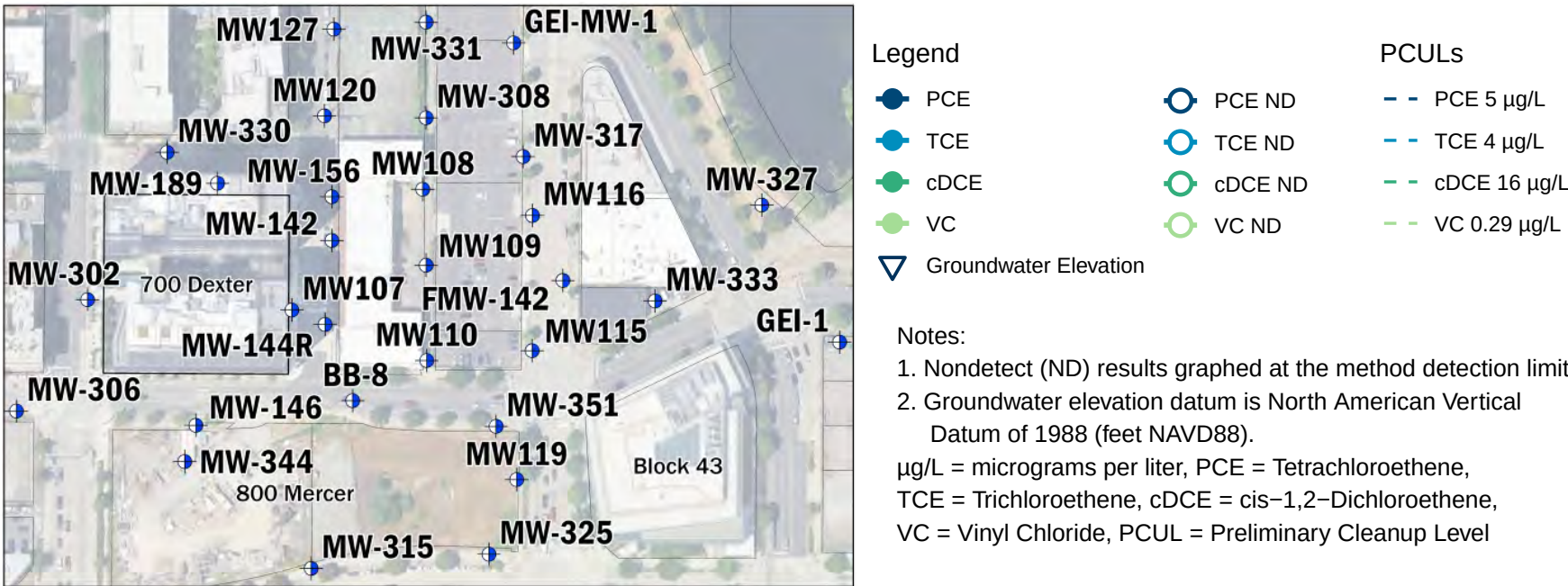
Intermediate A Zone



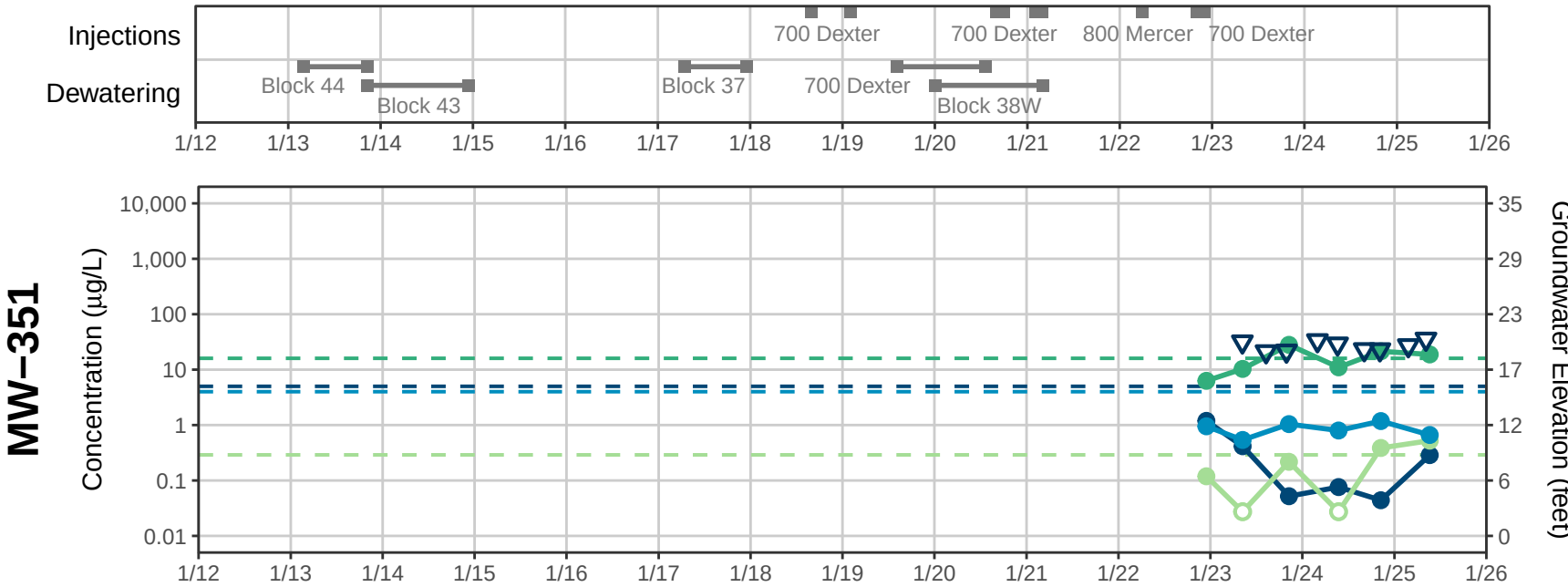
Periods and Locations of Construction Dewatering and Interim Action Injections



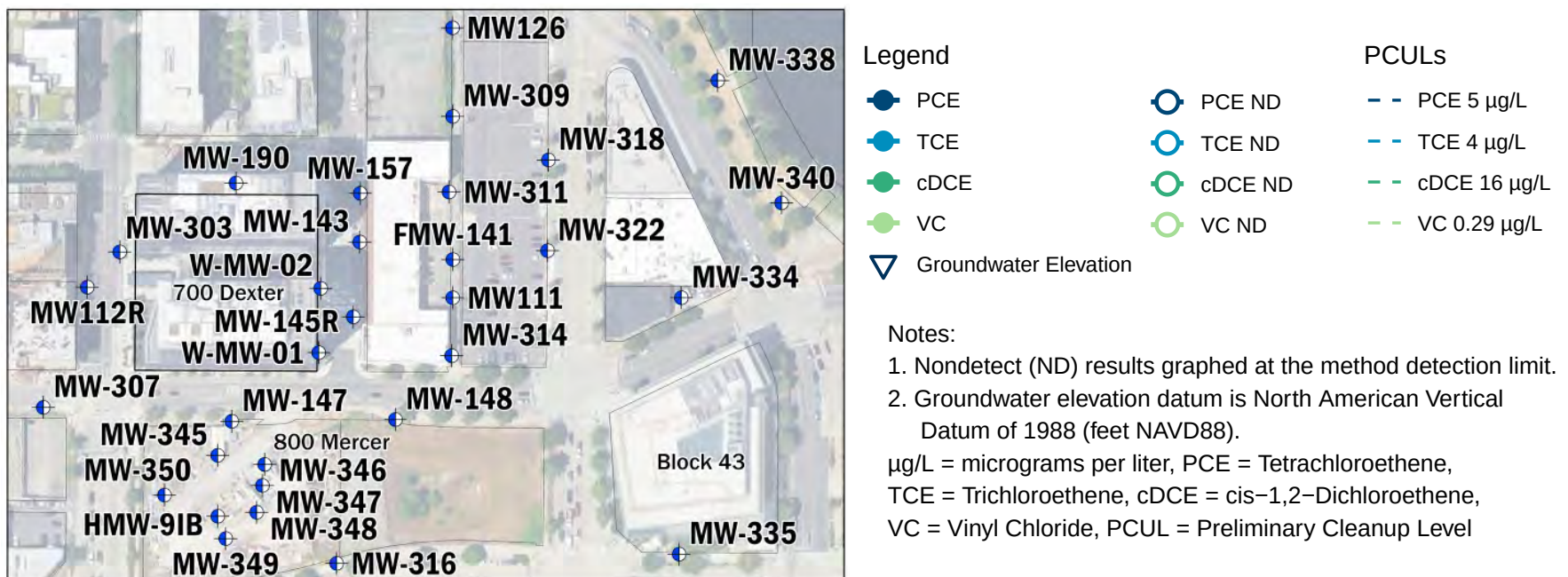
Intermediate A Zone



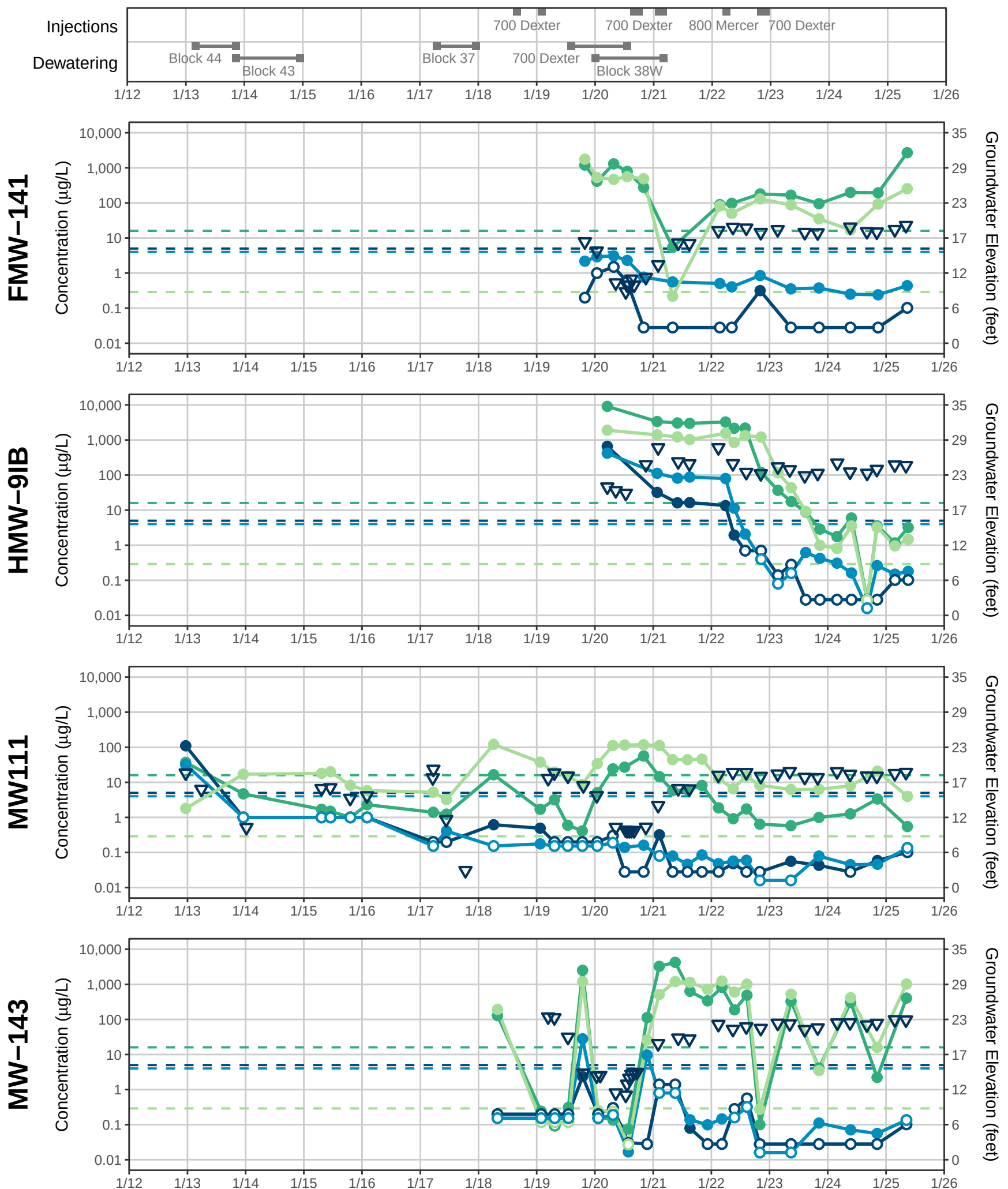
Periods and Locations of Construction Dewatering and Interim Action Injections



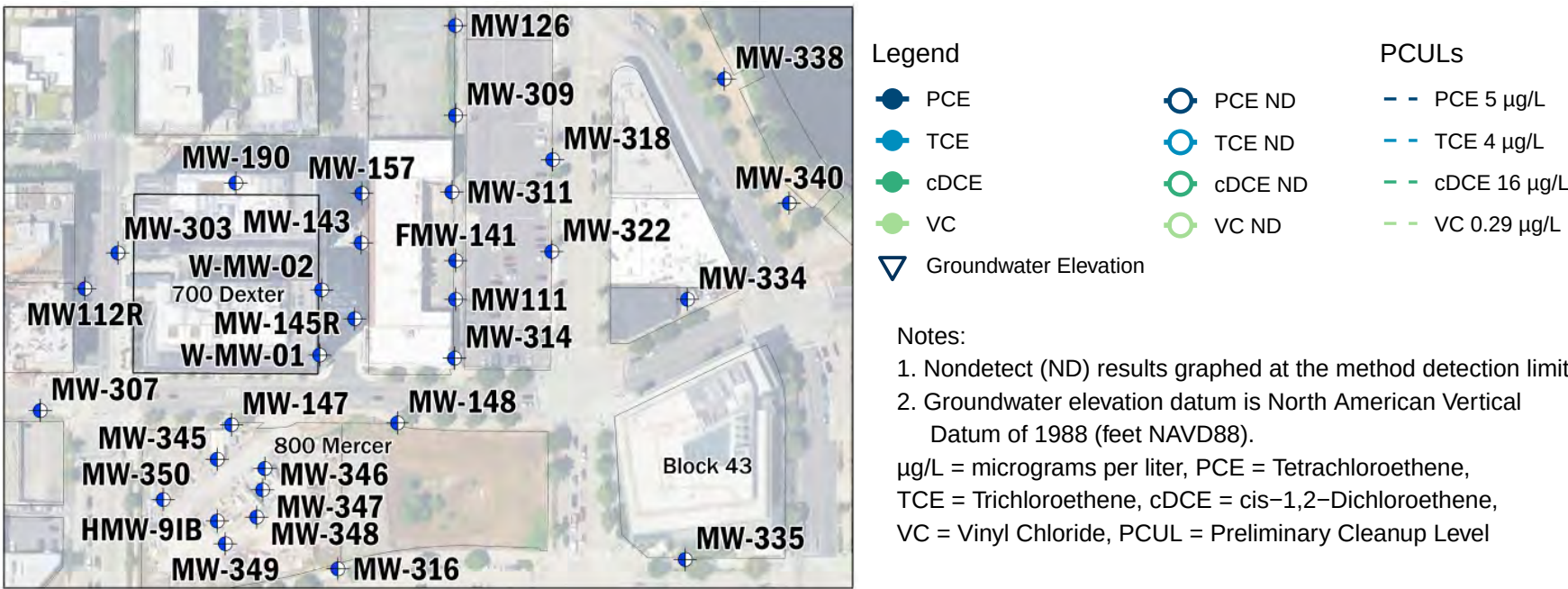
Intermediate B Zone



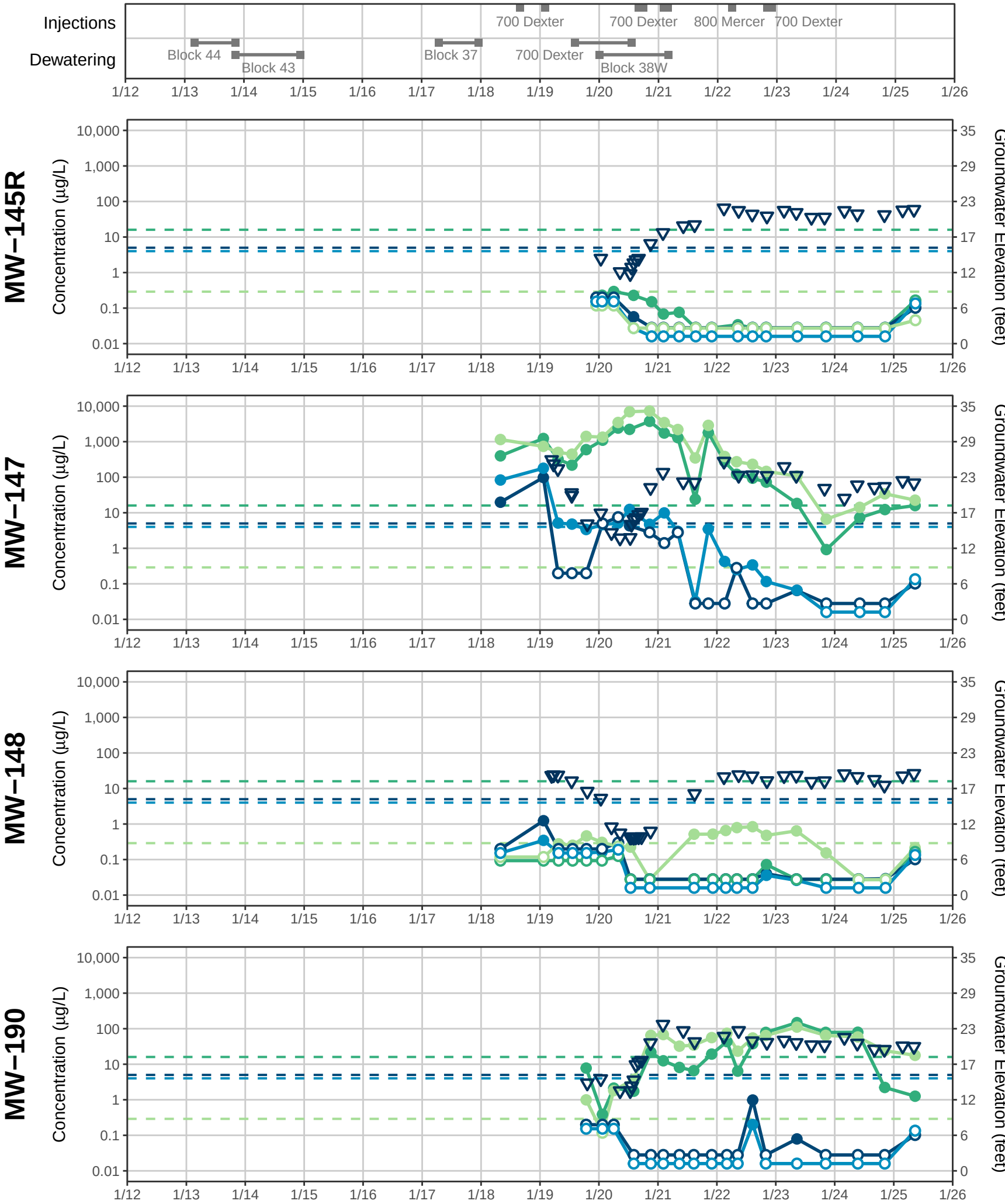
Periods and Locations of Construction Dewatering and Interim Action Injections



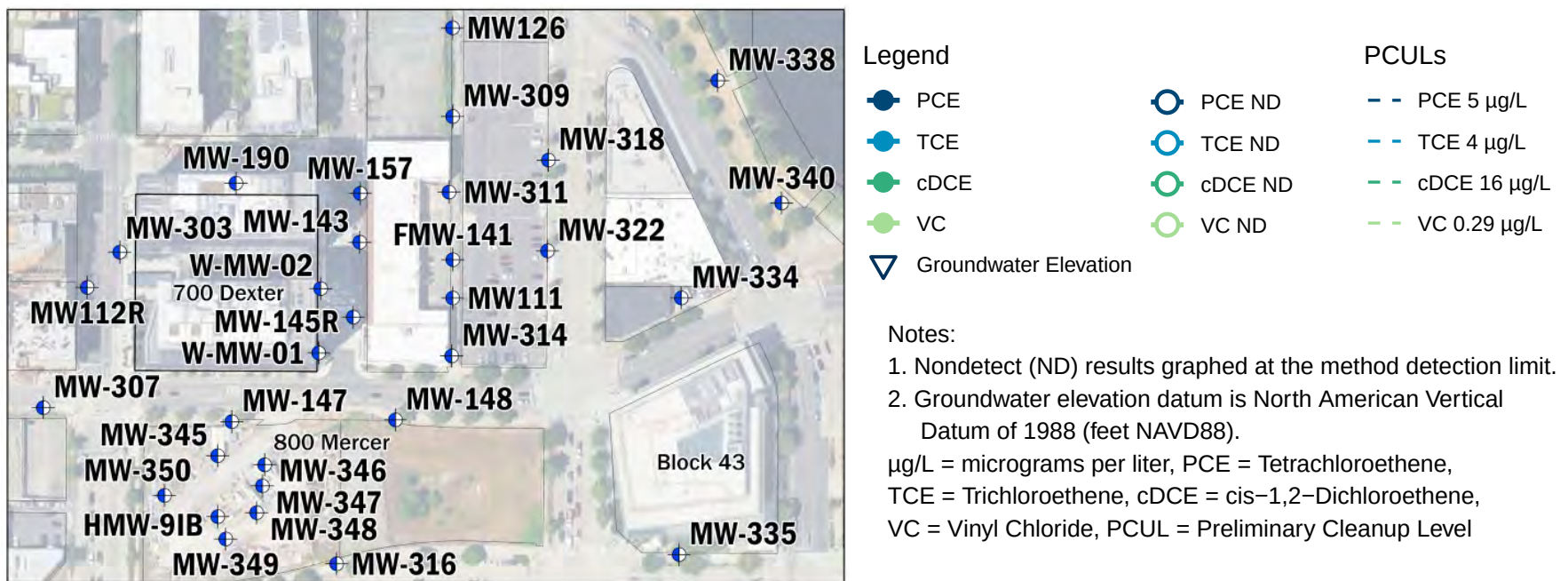
Intermediate B Zone



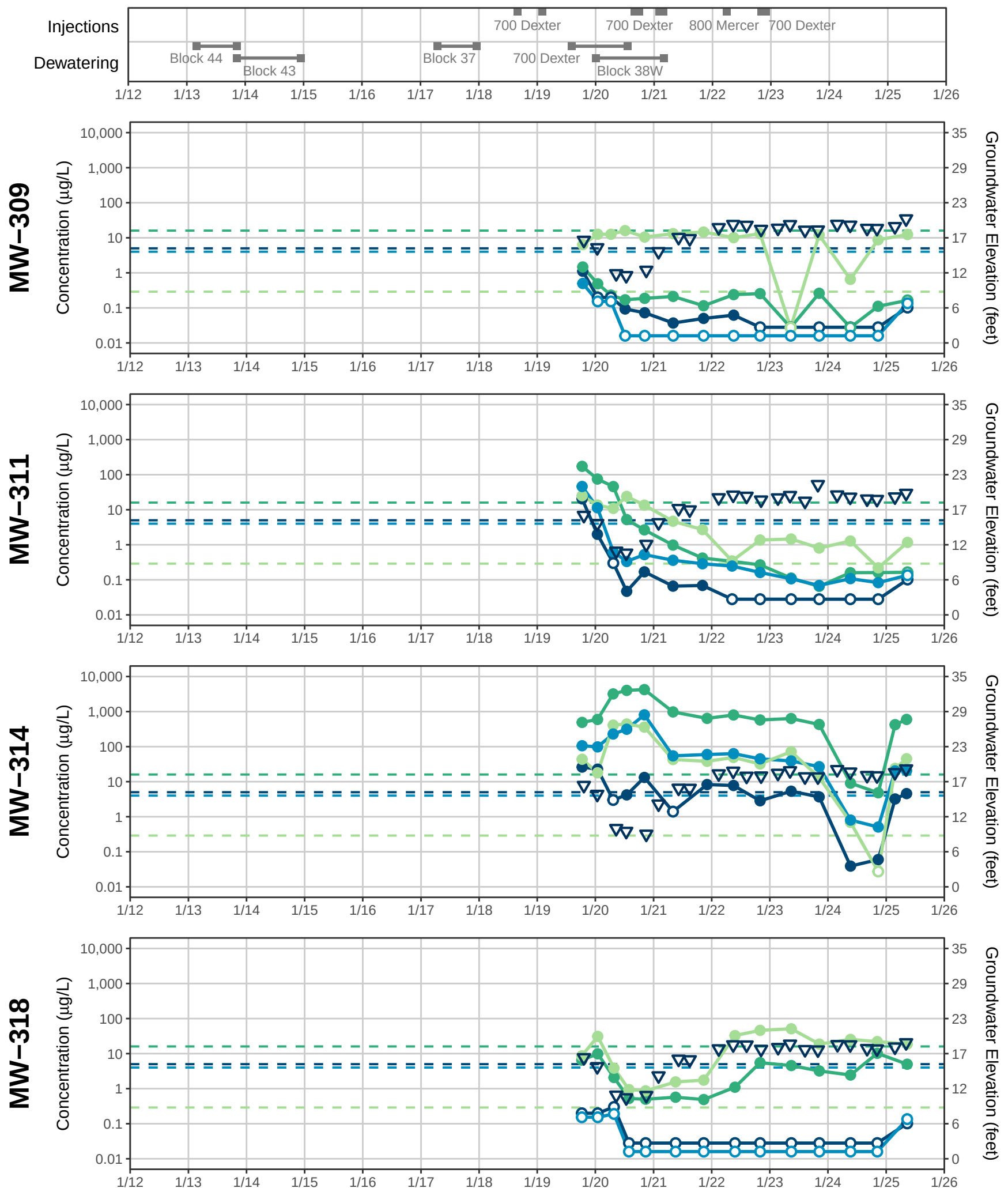
Periods and Locations of Construction Dewatering and Interim Action Injections



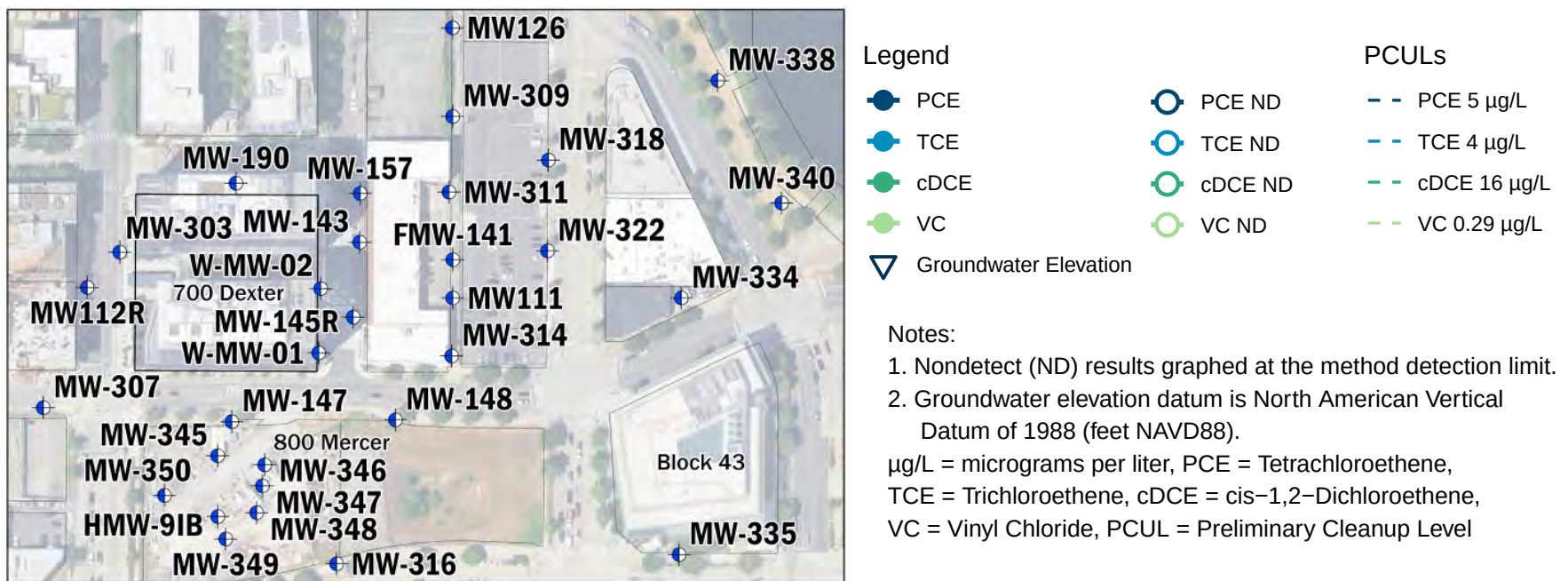
Intermediate B Zone



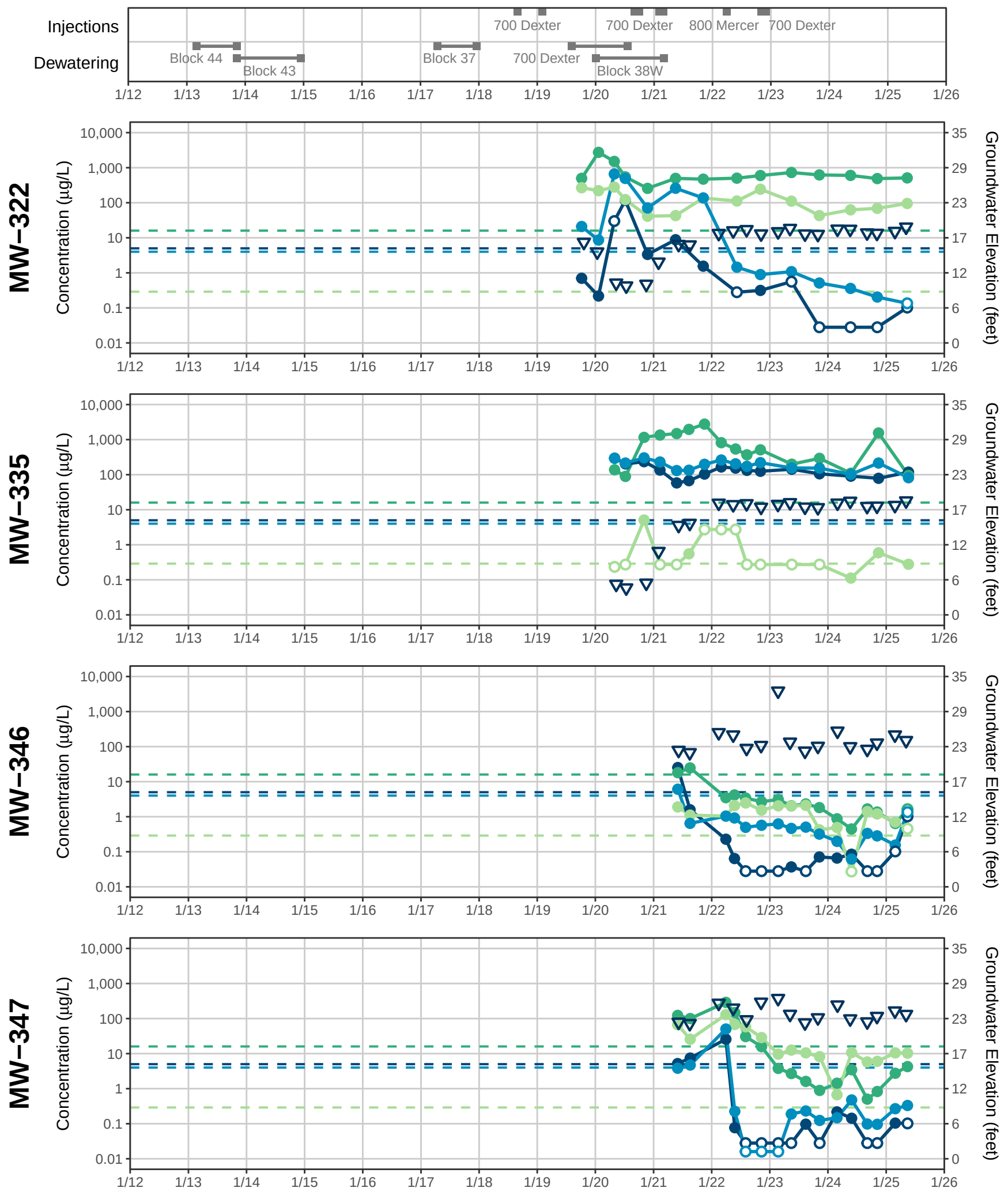
Periods and Locations of Construction Dewatering and Interim Action Injections



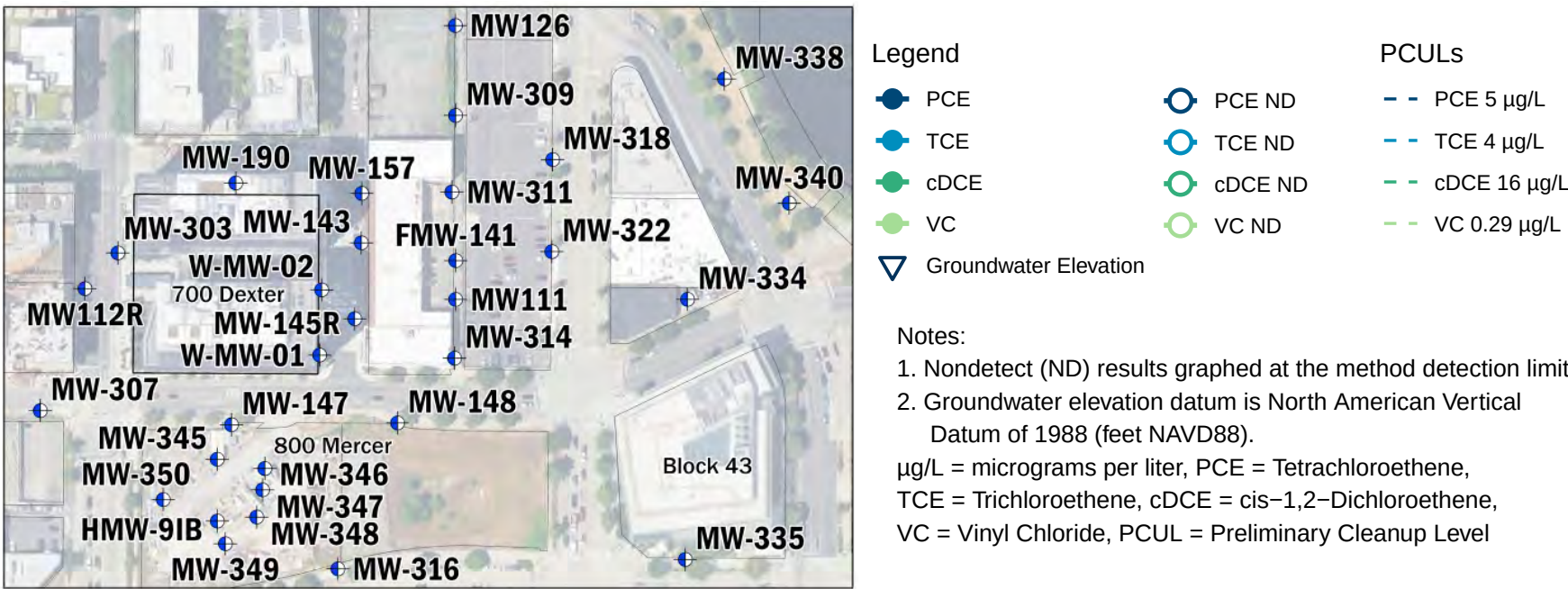
Intermediate B Zone



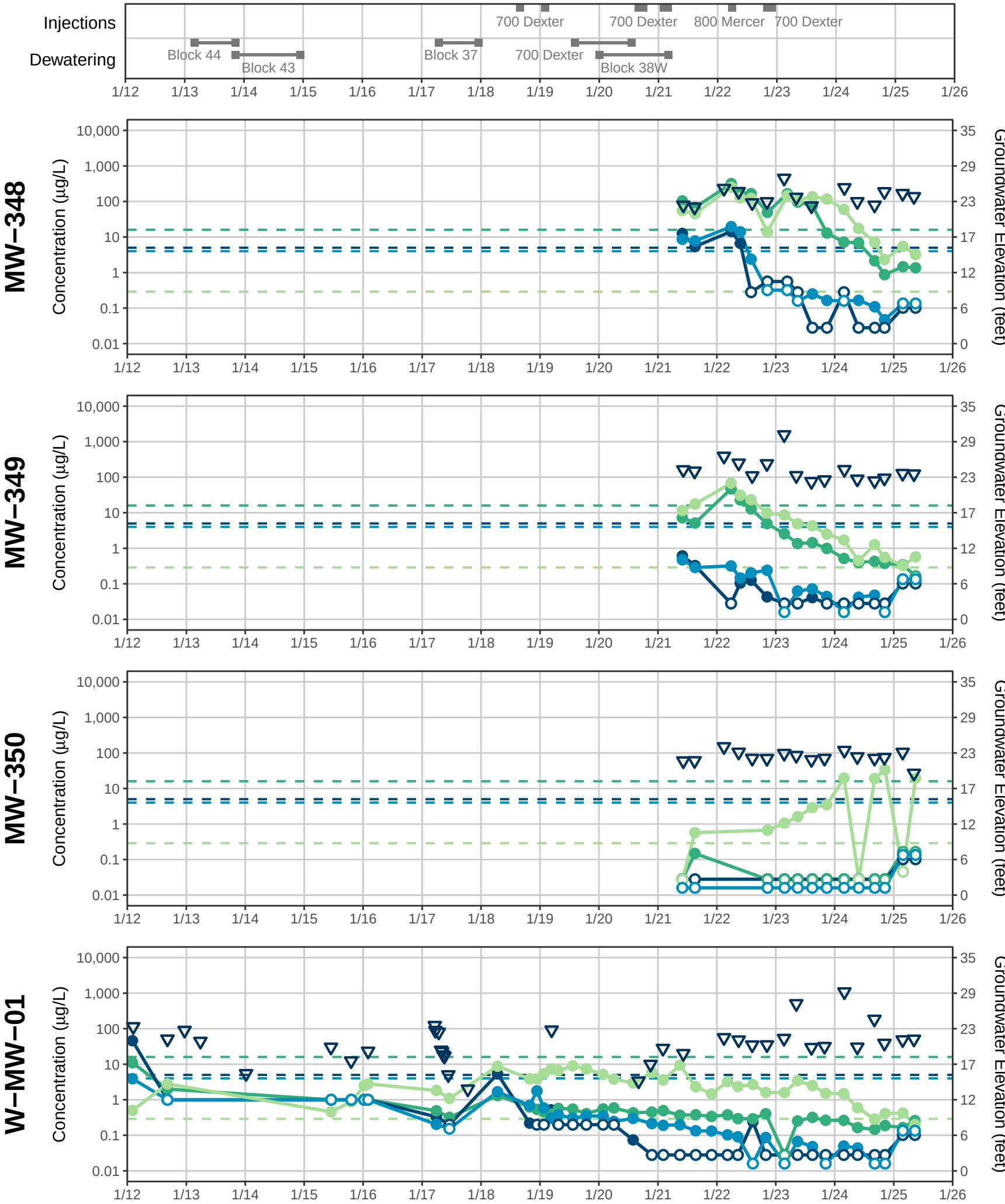
Periods and Locations of Construction Dewatering and Interim Action Injections



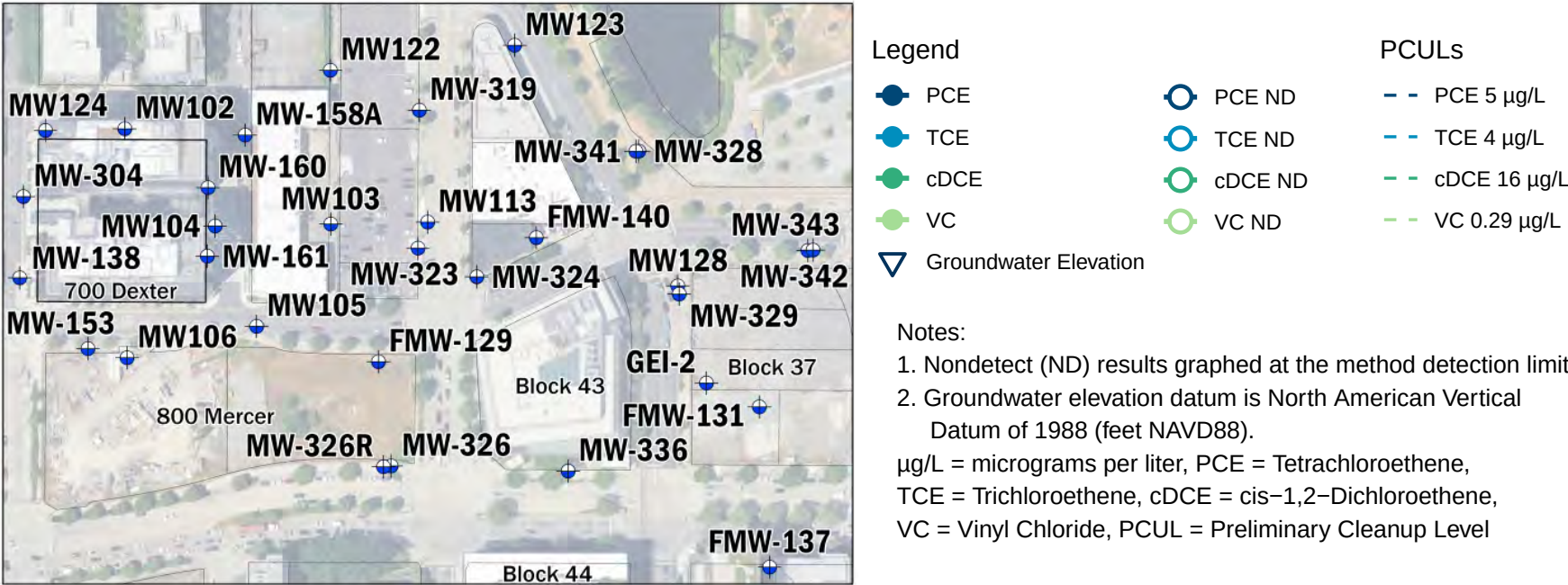
Intermediate B Zone



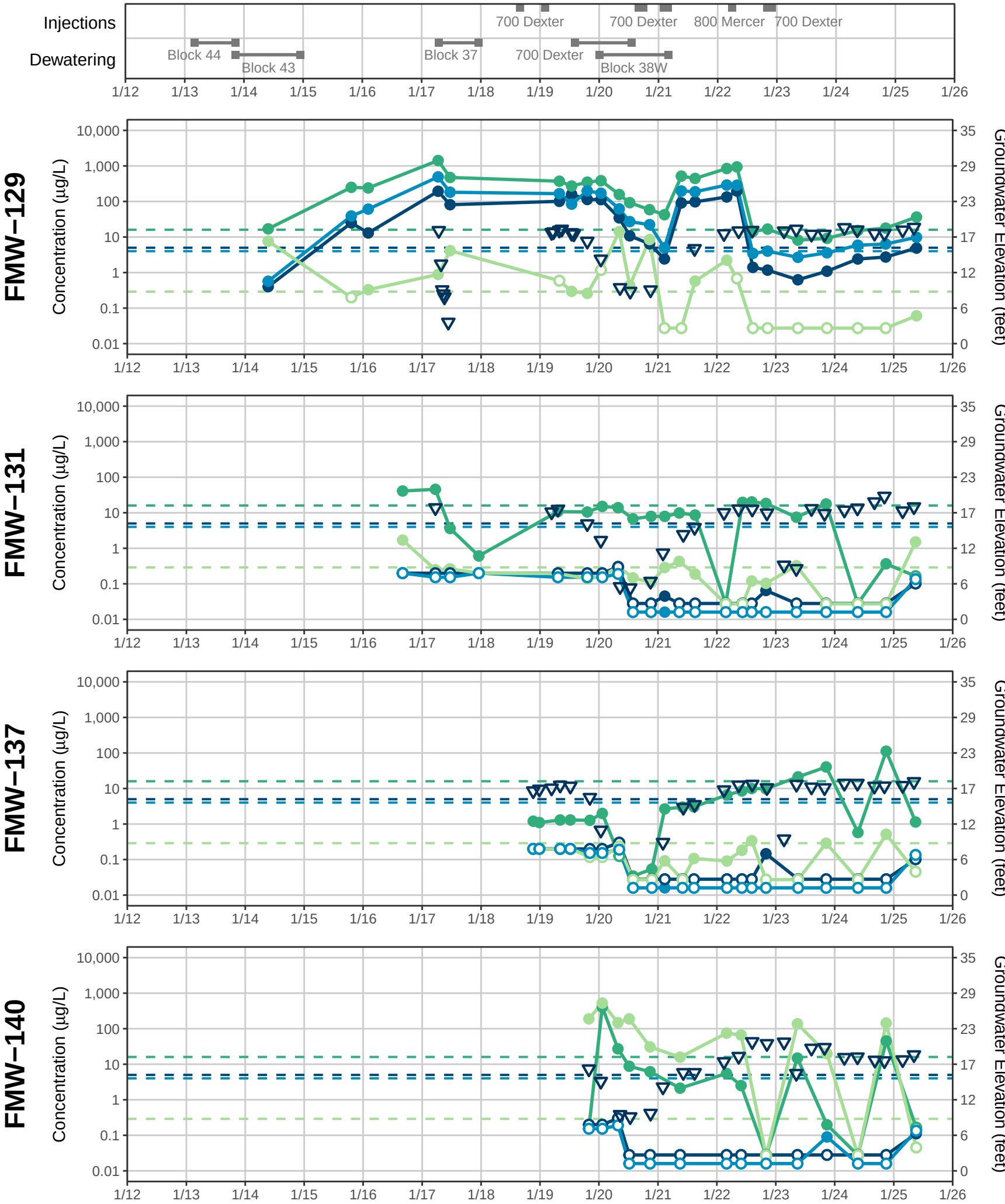
Periods and Locations of Construction Dewatering and Interim Action Injections



Deep Zone



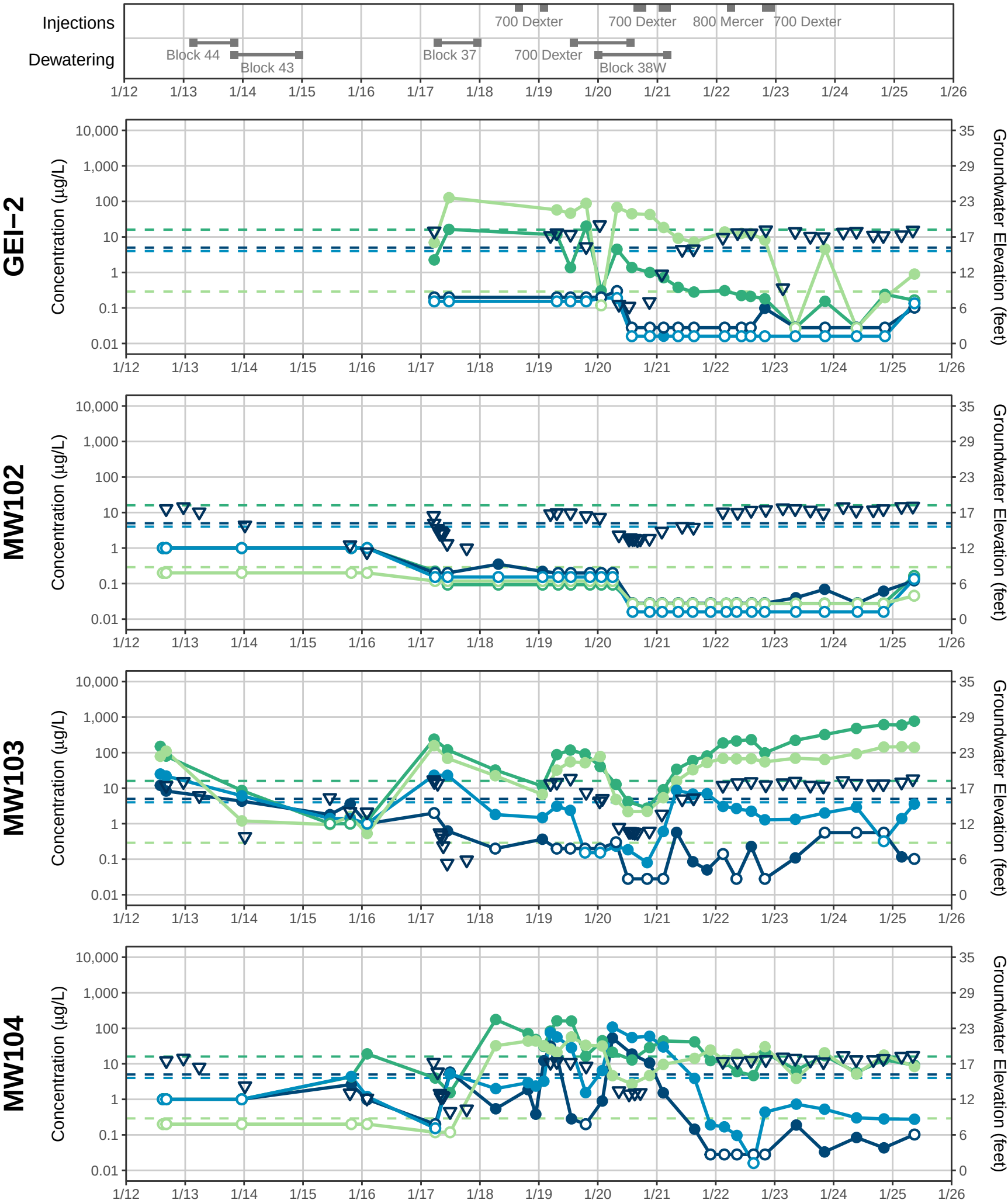
Periods and Locations of Construction Dewatering and Interim Action Injections



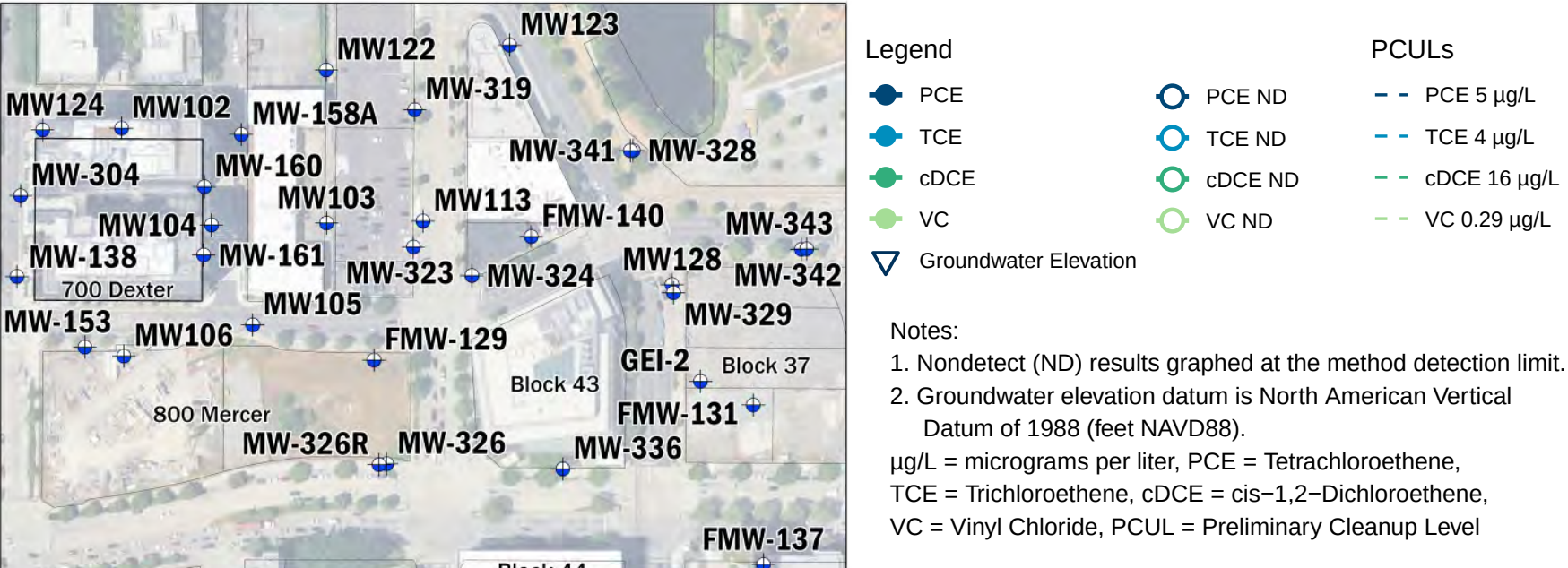
Deep Zone



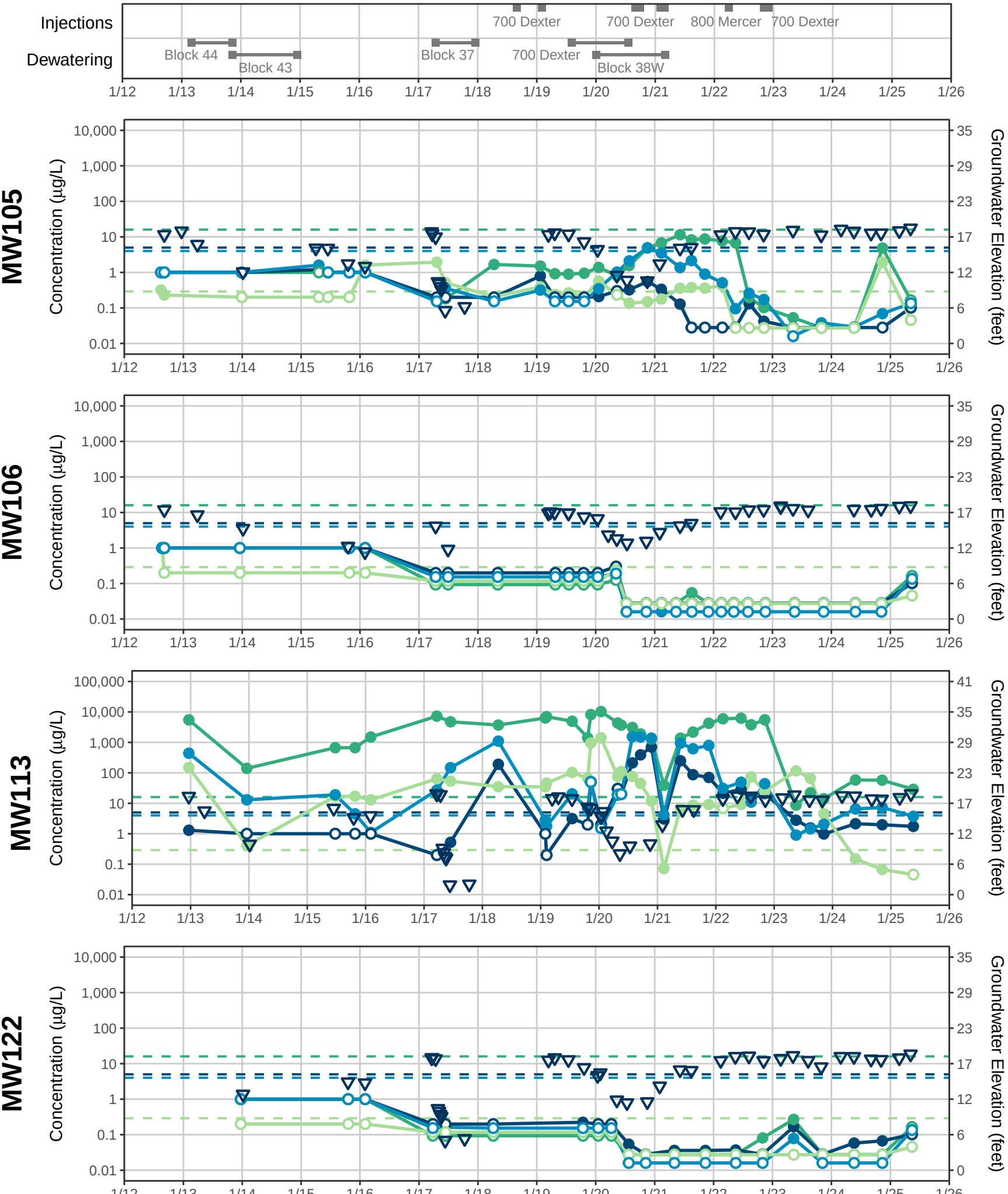
Periods and Locations of Construction Dewatering and Interim Action Injections



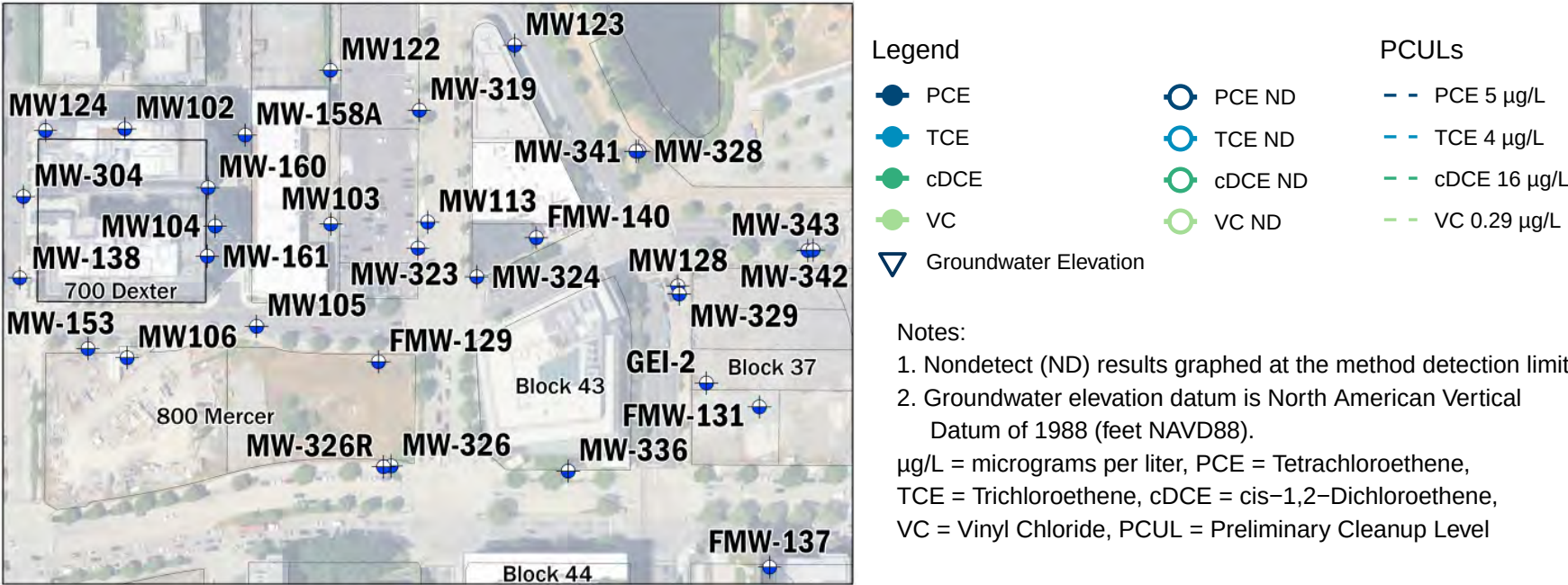
Deep Zone



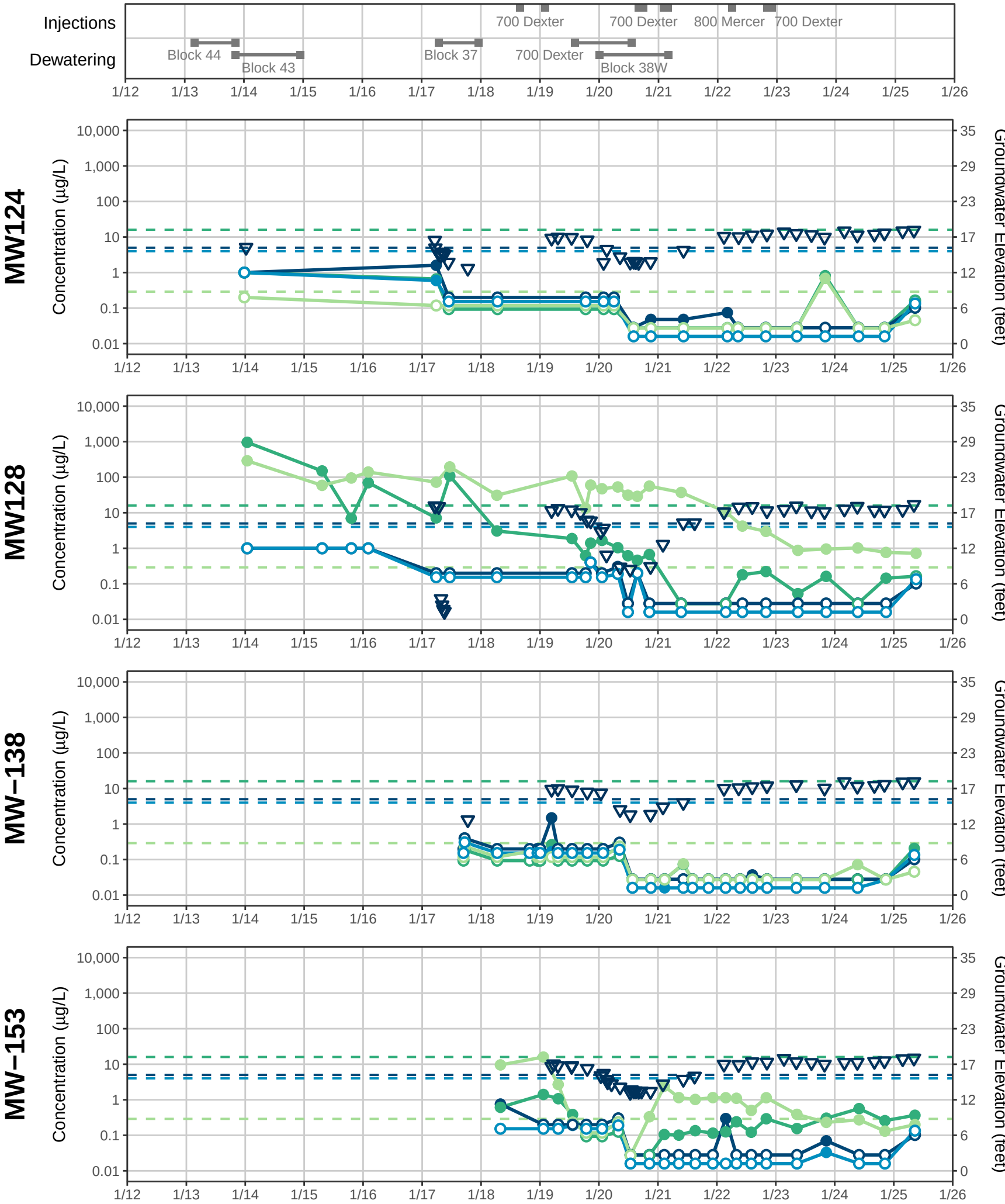
Periods and Locations of Construction Dewatering and Interim Action Injections



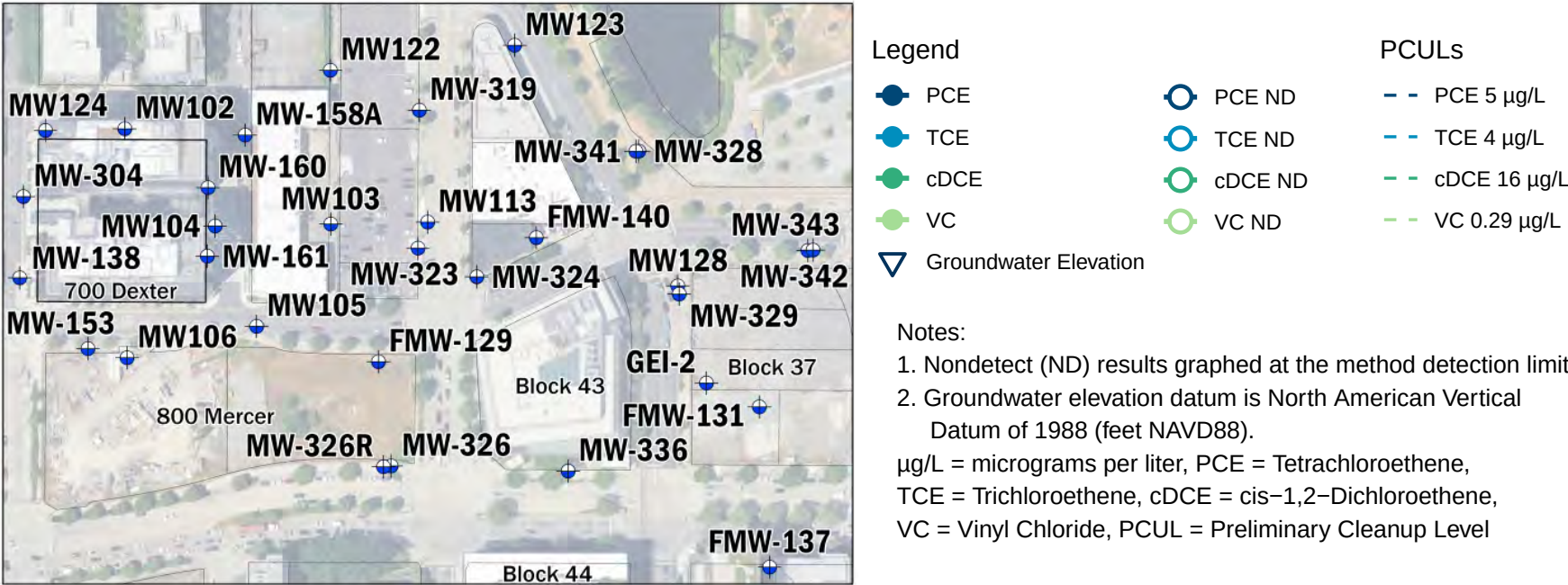
Deep Zone



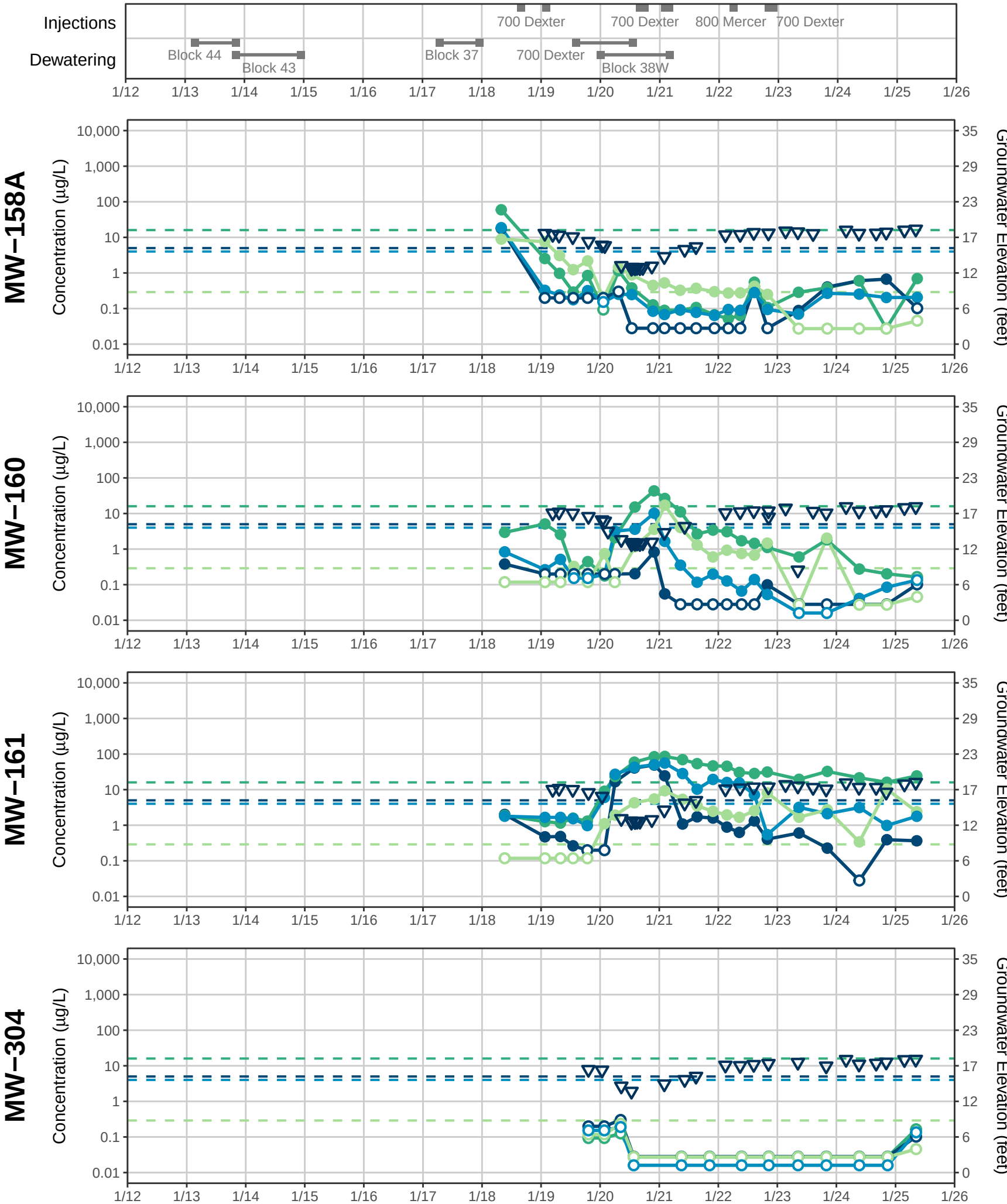
Periods and Locations of Construction Dewatering and Interim Action Injections



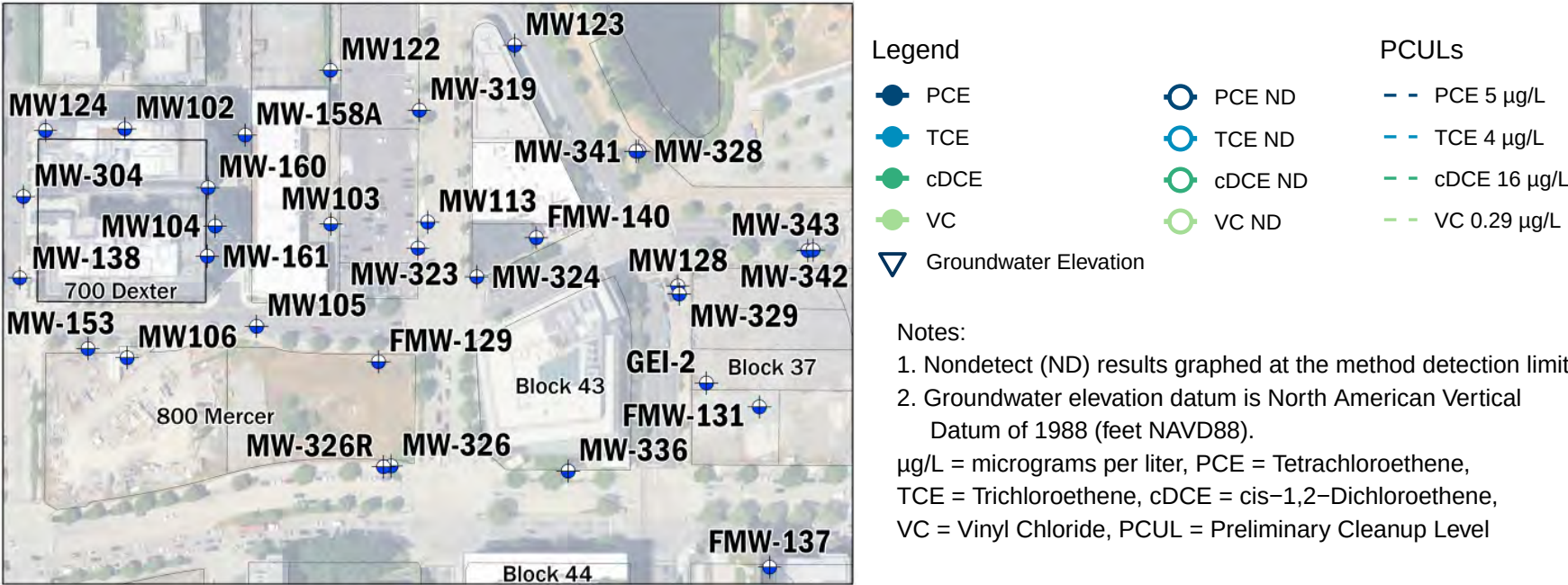
Deep Zone



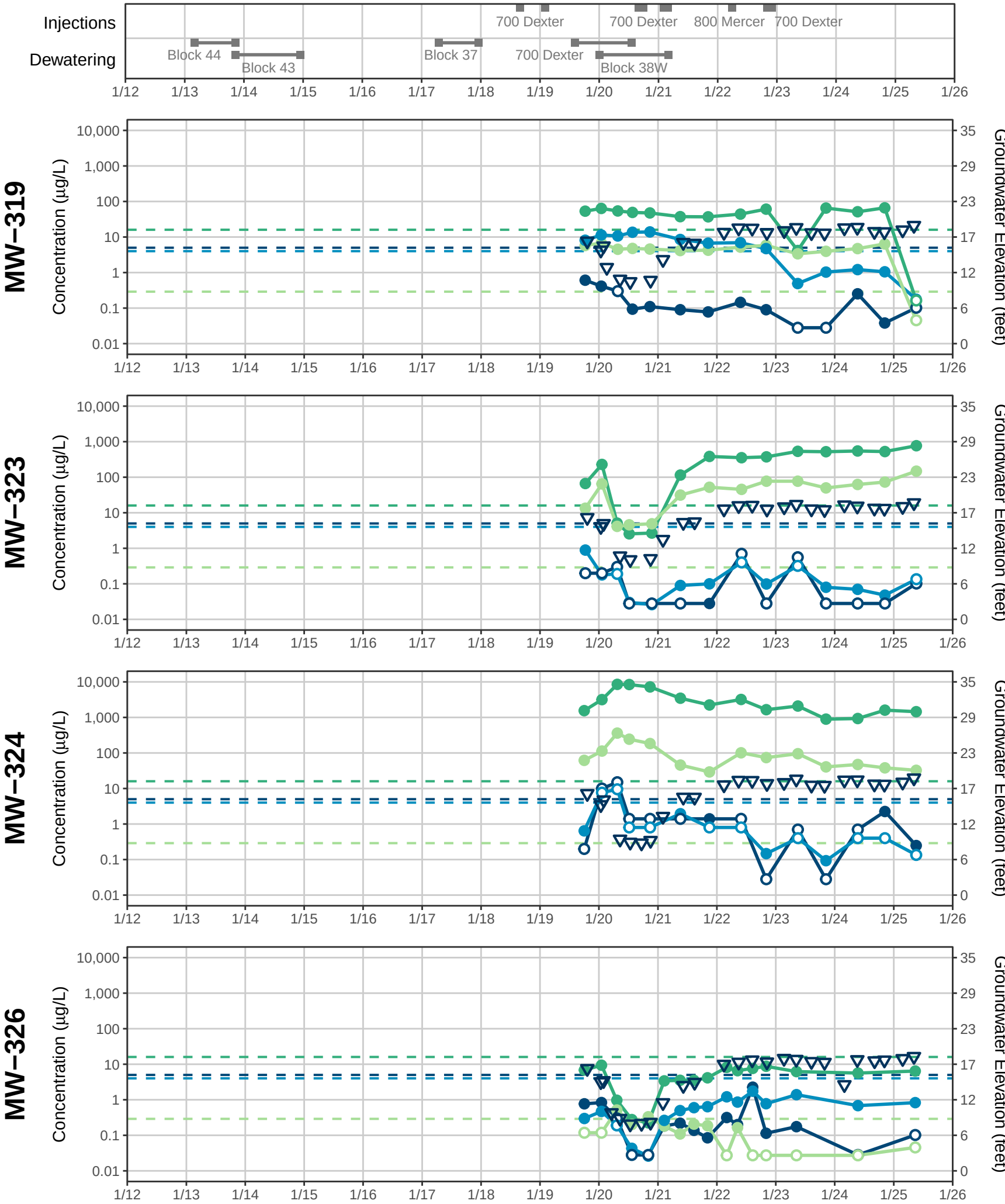
Periods and Locations of Construction Dewatering and Interim Action Injections



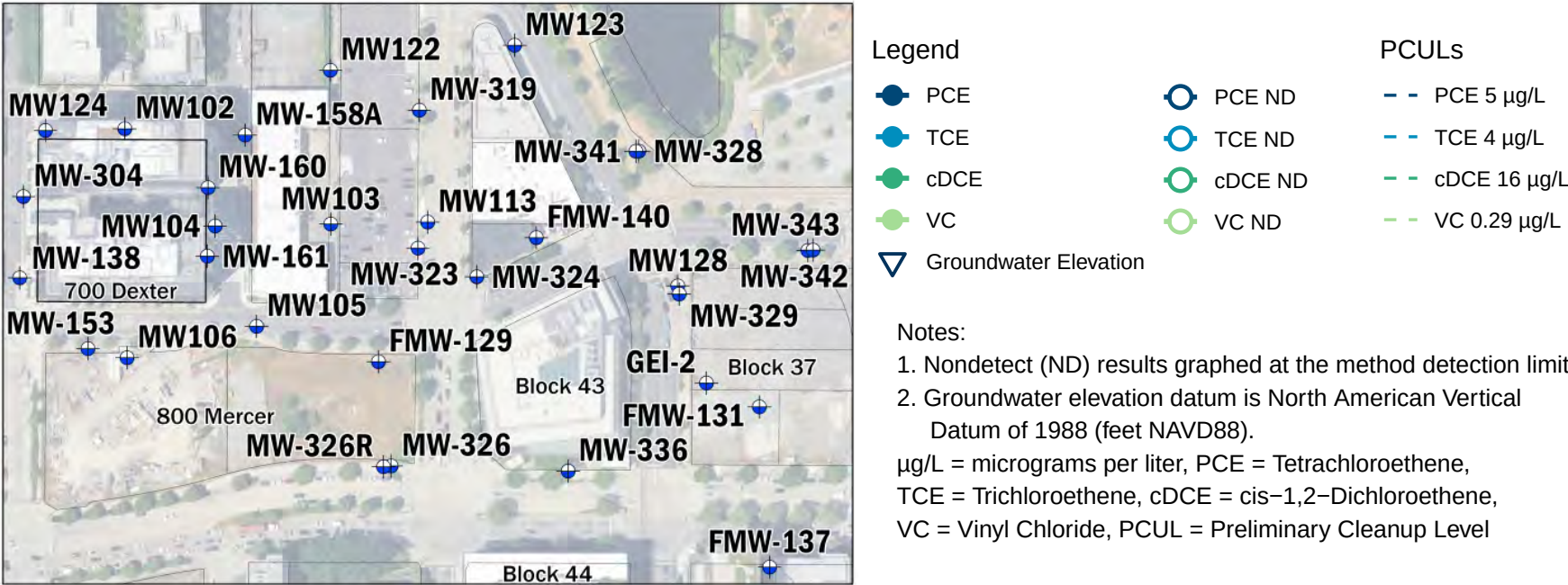
Deep Zone



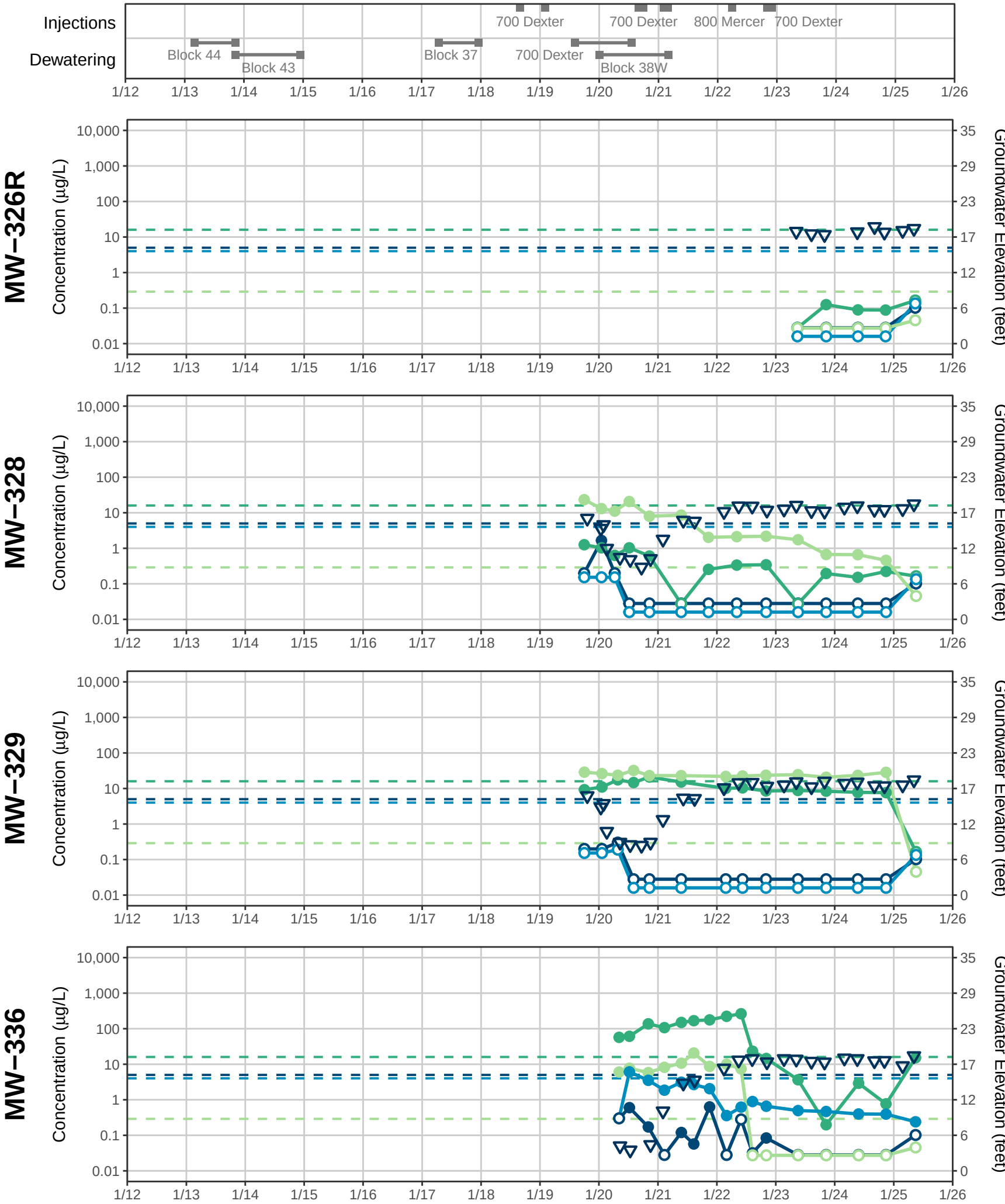
Periods and Locations of Construction Dewatering and Interim Action Injections



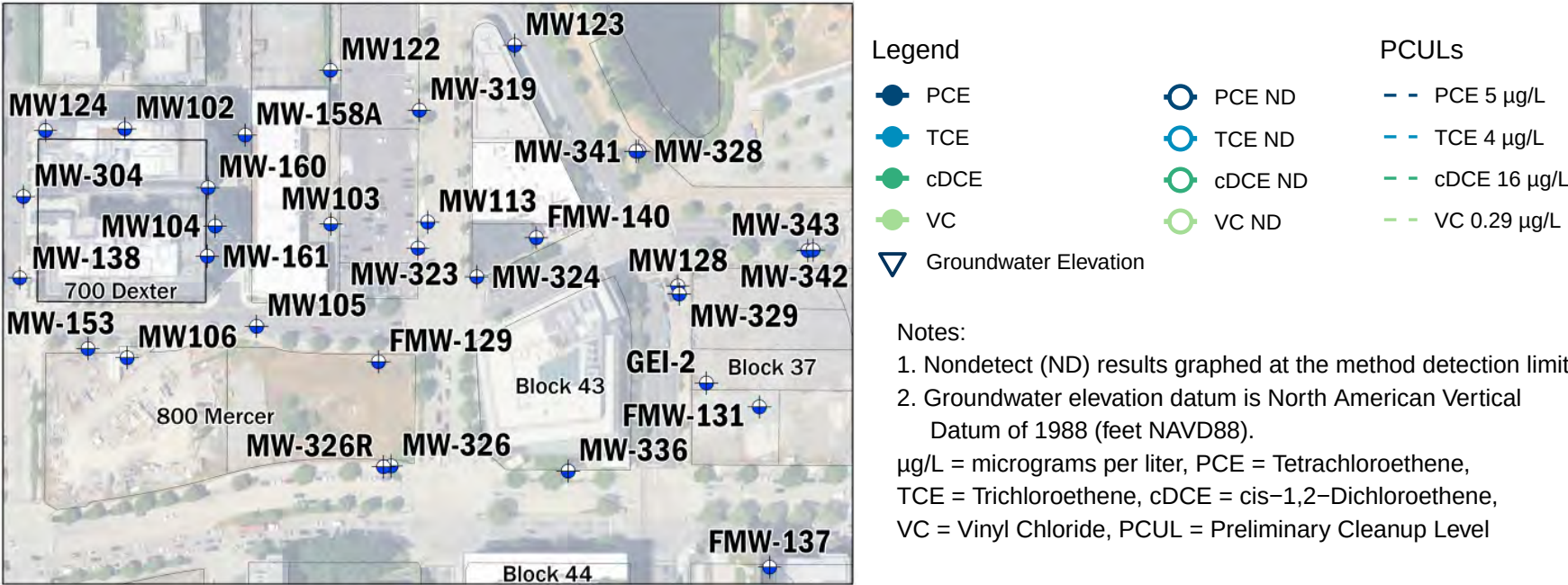
Deep Zone



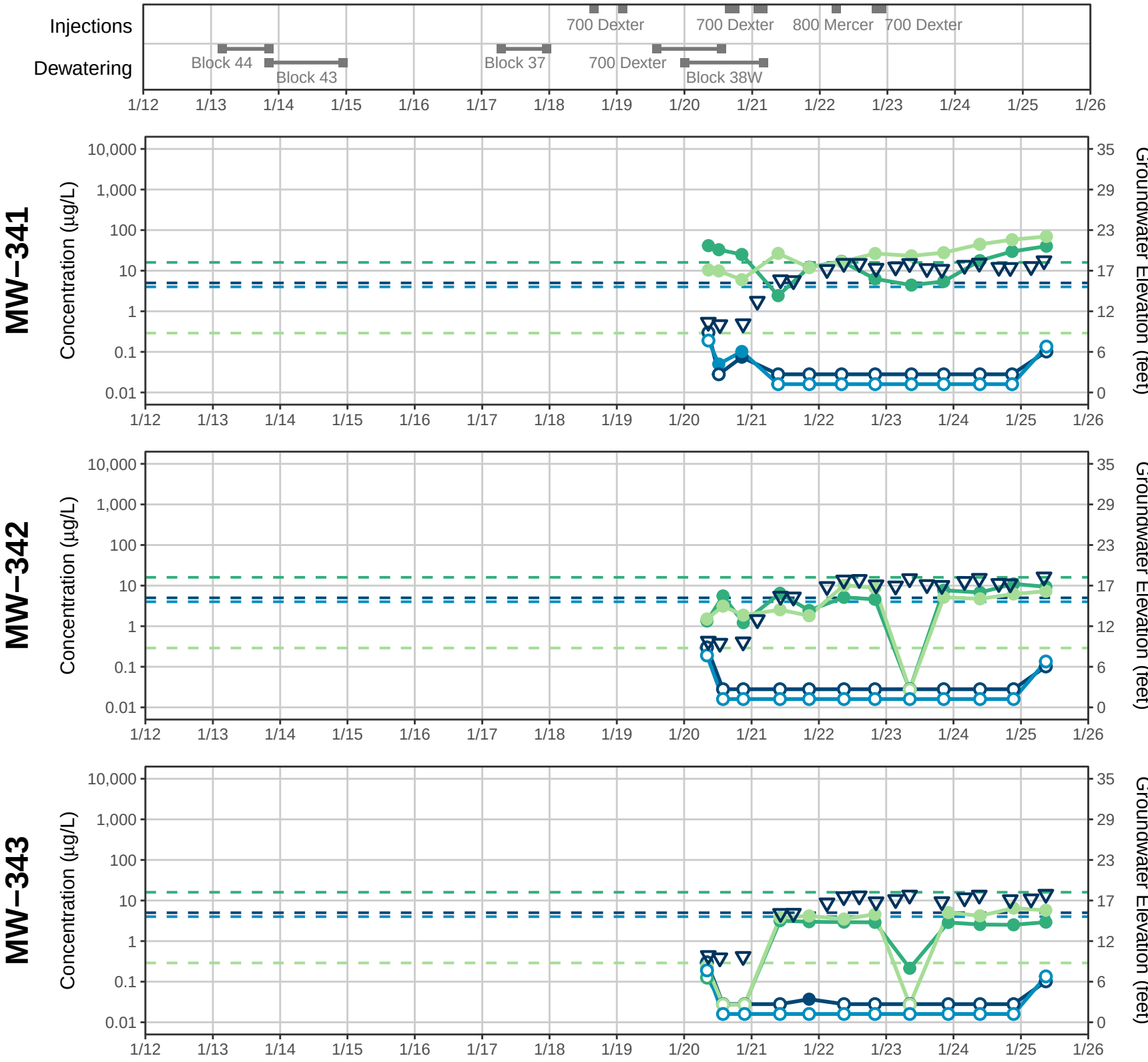
Periods and Locations of Construction Dewatering and Interim Action Injections



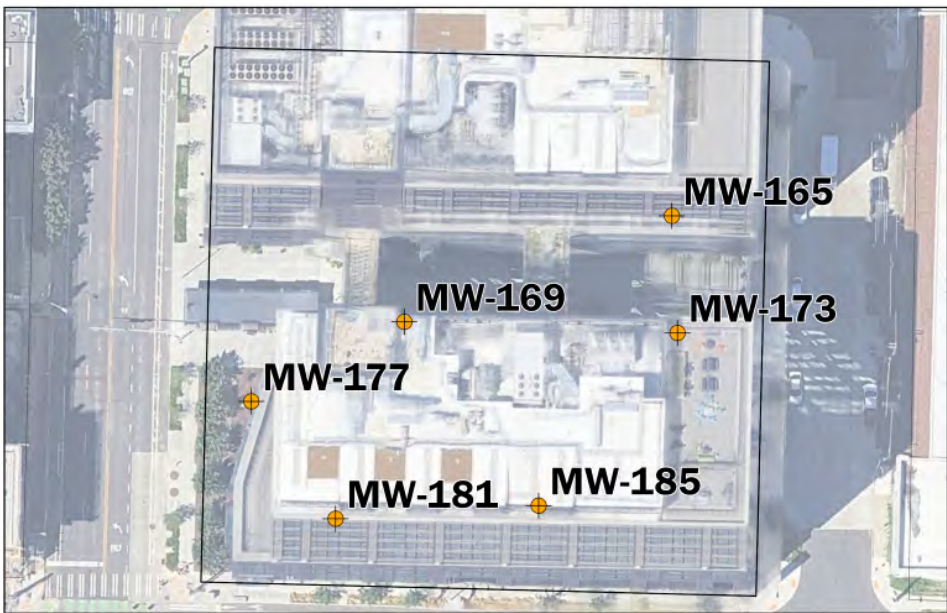
Deep Zone



Periods and Locations of Construction Dewatering and Interim Action Injections



Treatment Zone A Injection Wells



Legend

PCE	PCE ND
TCE	TCE ND
cDCE	cDCE ND
VC	VC ND

PCULs

PCE 5 µg/L
TCE 4 µg/L
cDCE 16 µg/L
VC 0.29 µg/L

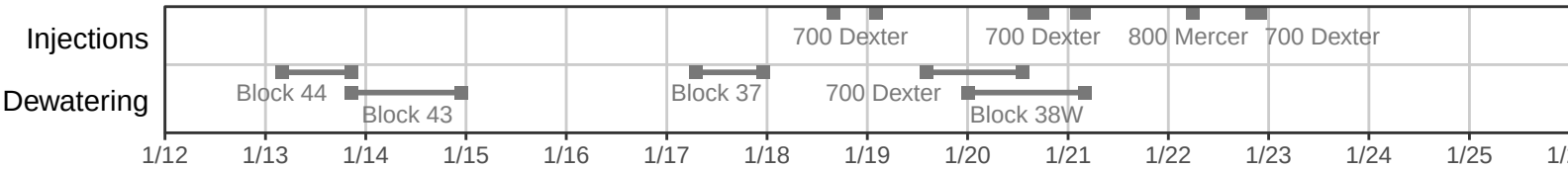
Notes:

1. Nondetect (ND) results graphed at the method detection limit.

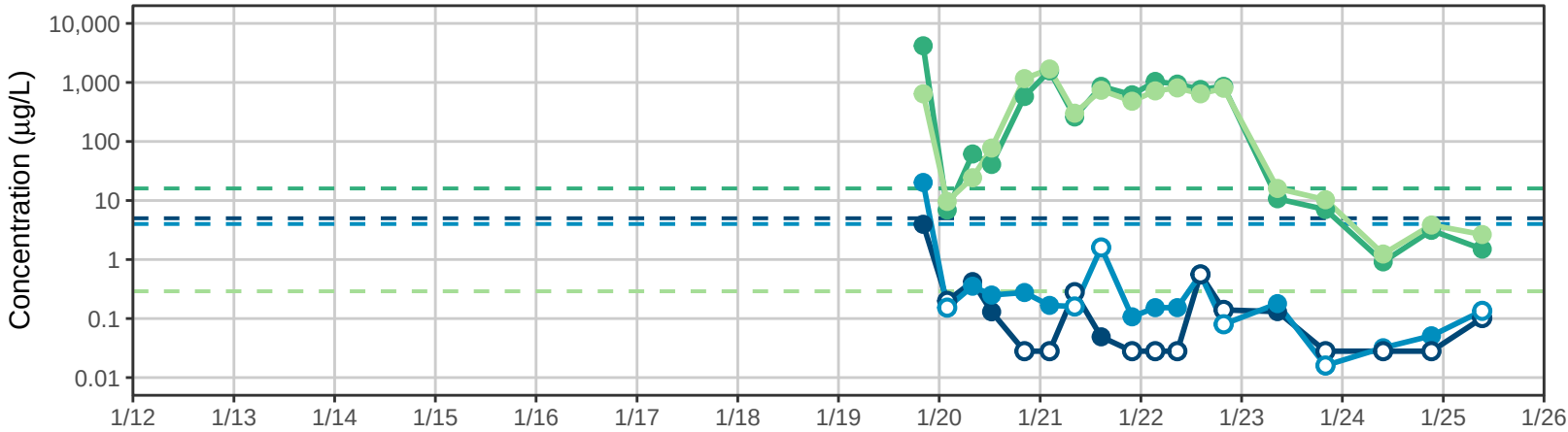
2. Groundwater elevation datum is North American Vertical Datum of 1988 (feet NAVD88).

µg/L = micrograms per liter, PCE = Tetrachloroethene, TCE = Trichloroethene, cDCE = cis-1,2-Dichloroethene, VC = Vinyl Chloride, PCUL = Preliminary Cleanup Level

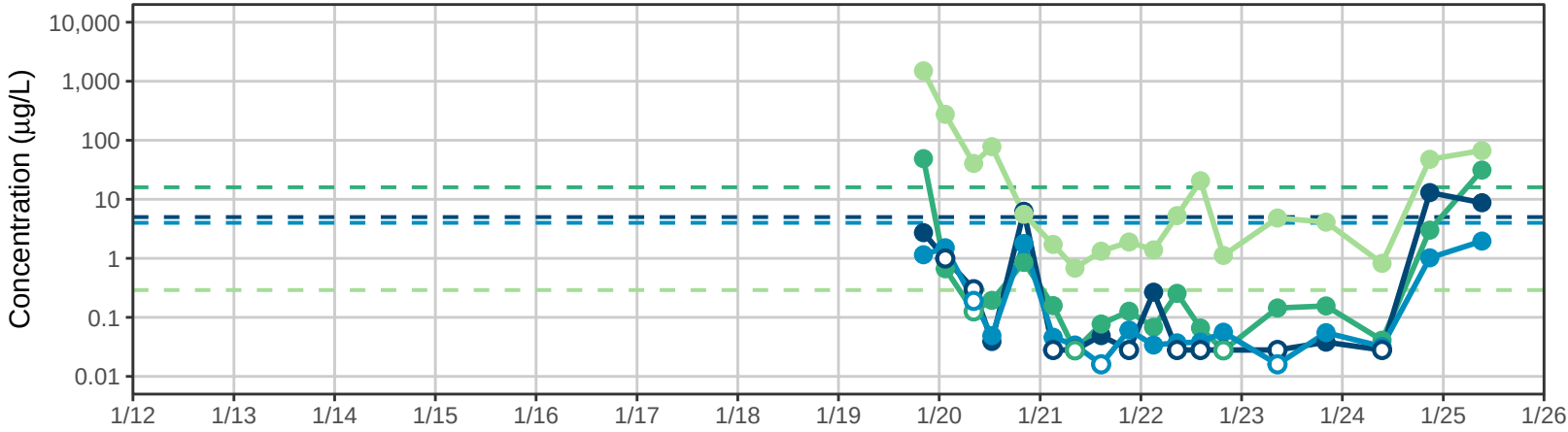
Periods and Locations of Construction Dewatering and Interim Action Injections



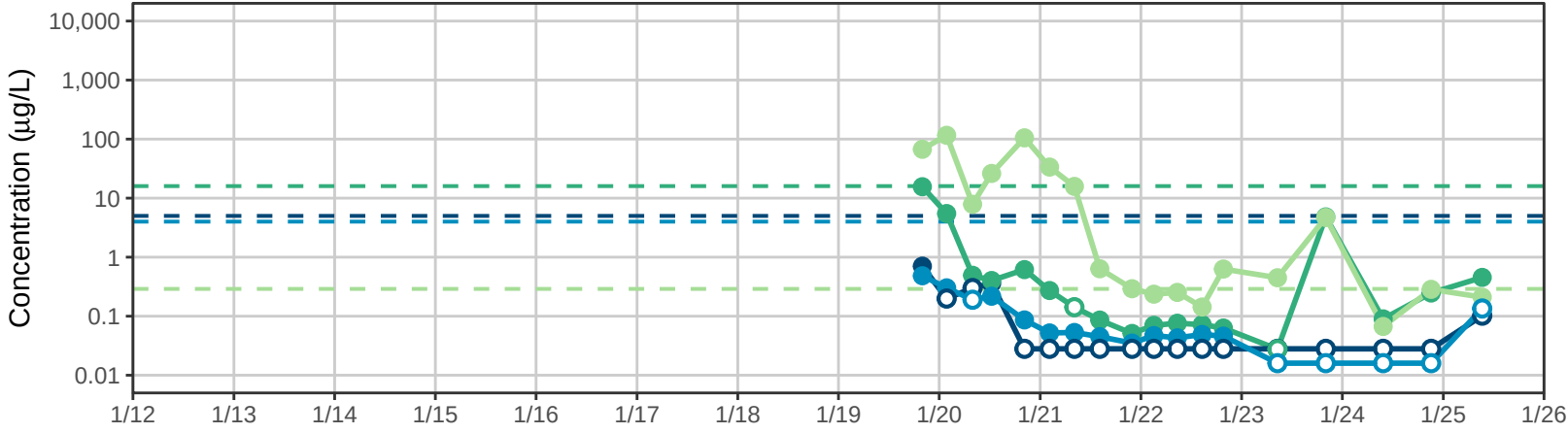
MW-165



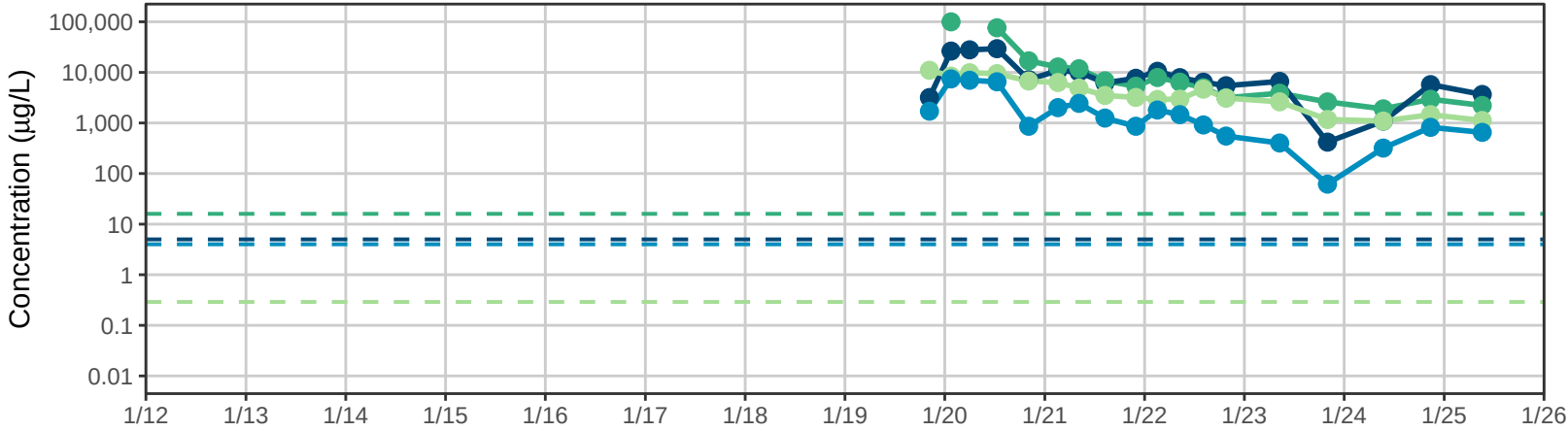
MW-169



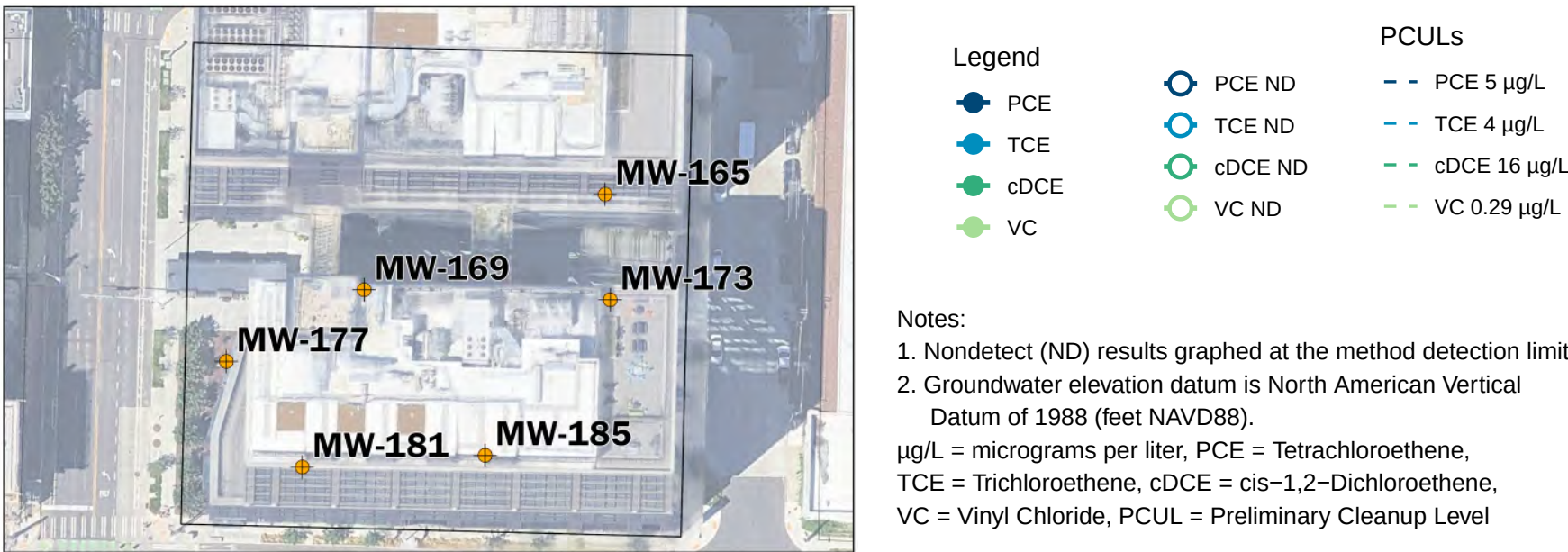
MW-173



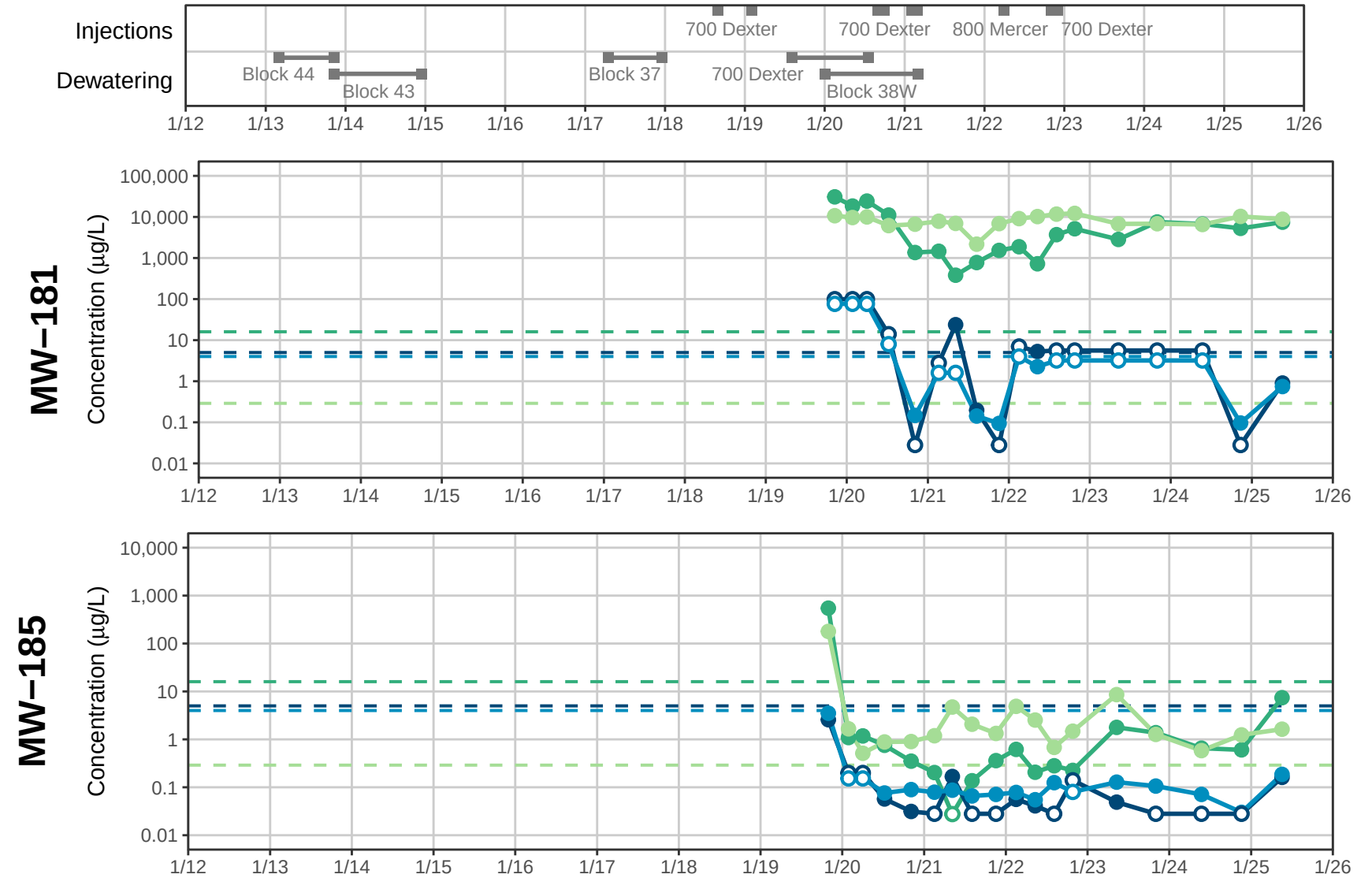
MW-177



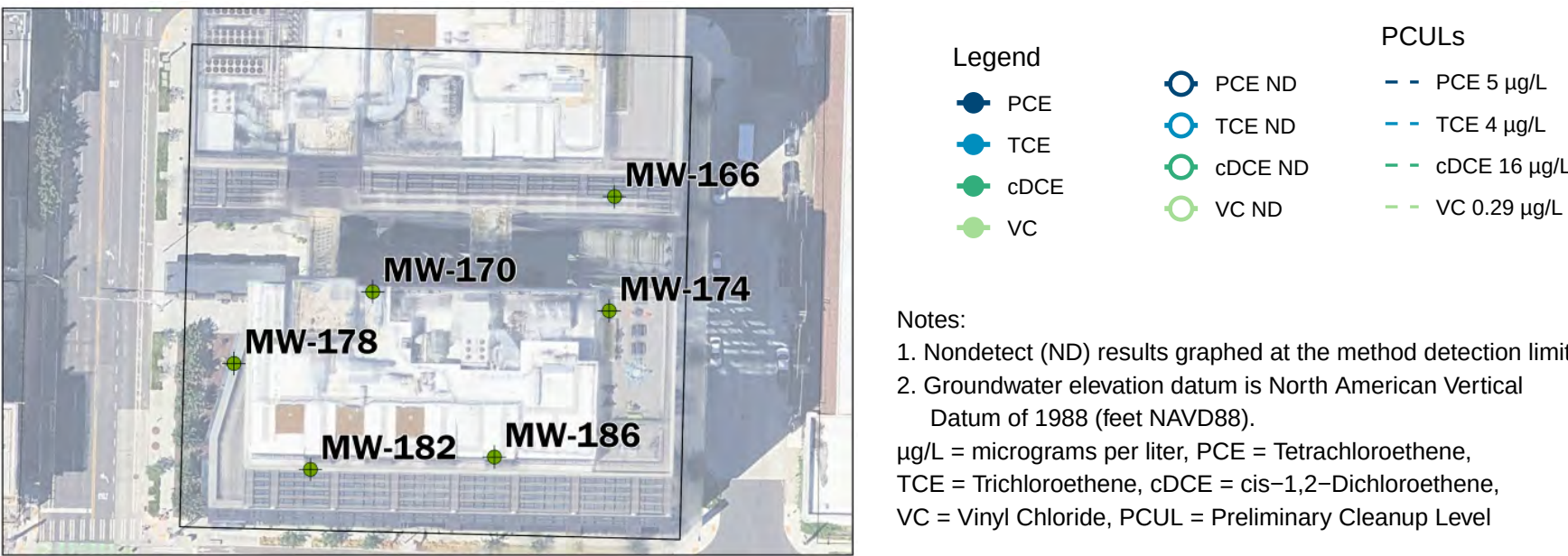
Treatment Zone A Injection Wells



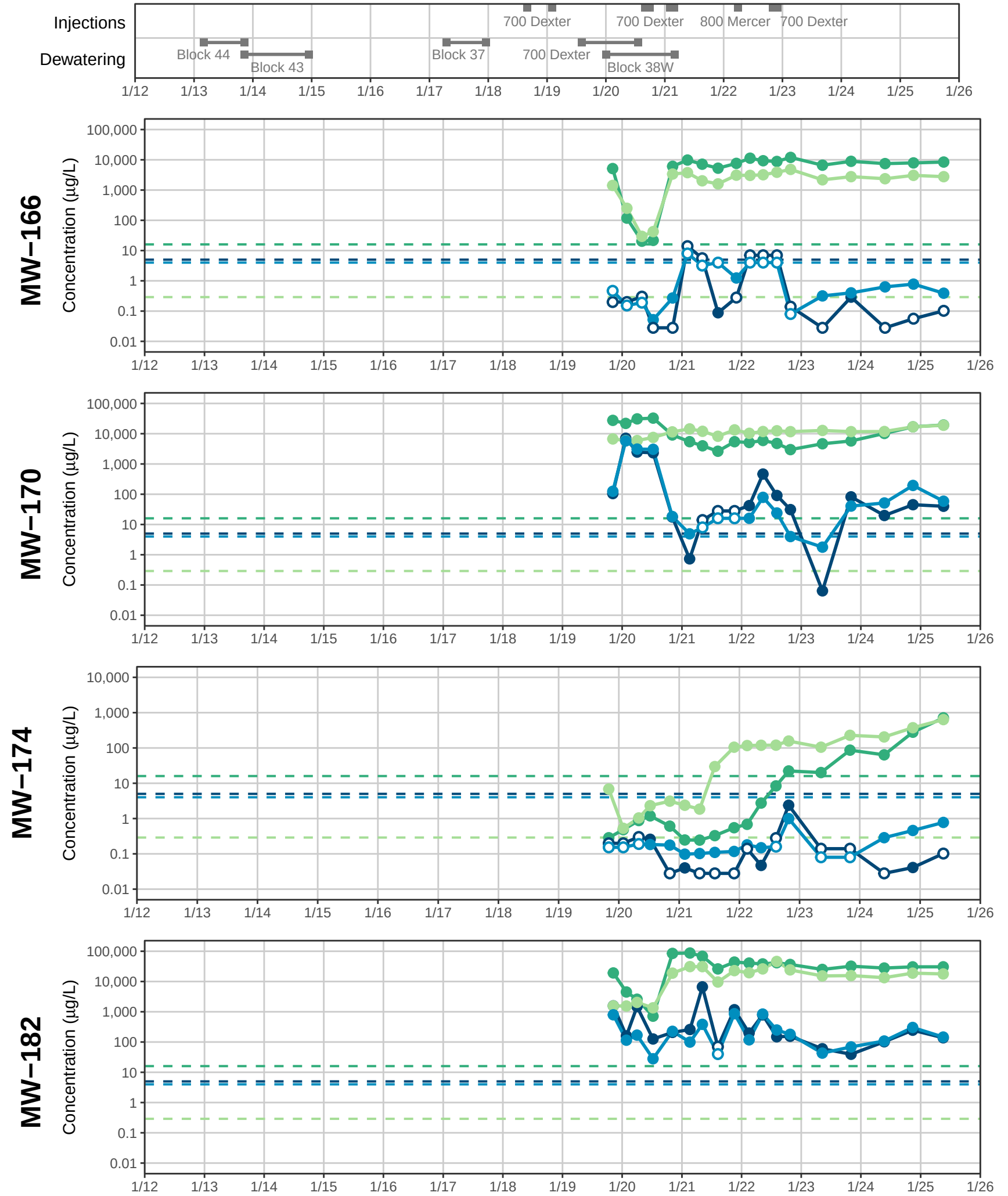
Periods and Locations of Construction Dewatering and Interim Action Injections



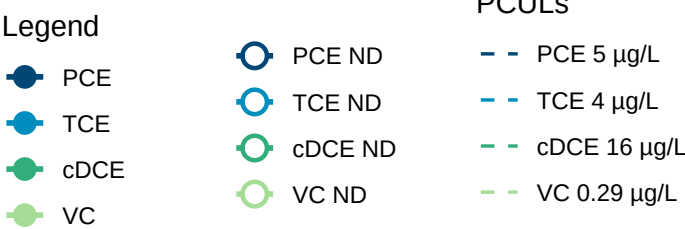
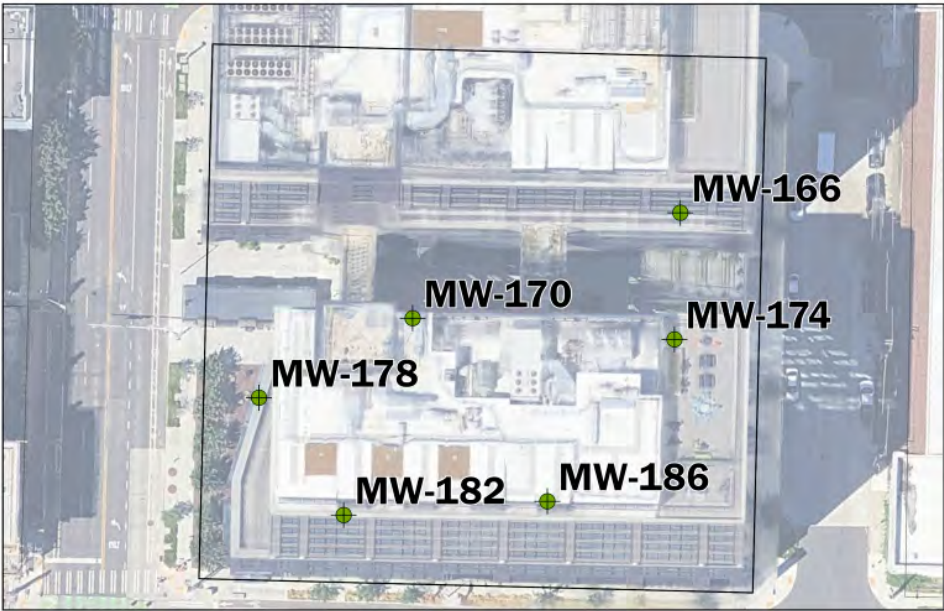
Treatment Zone B Injection Wells



Periods and Locations of Construction Dewatering and Interim Action Injections



Treatment Zone B Injection Wells



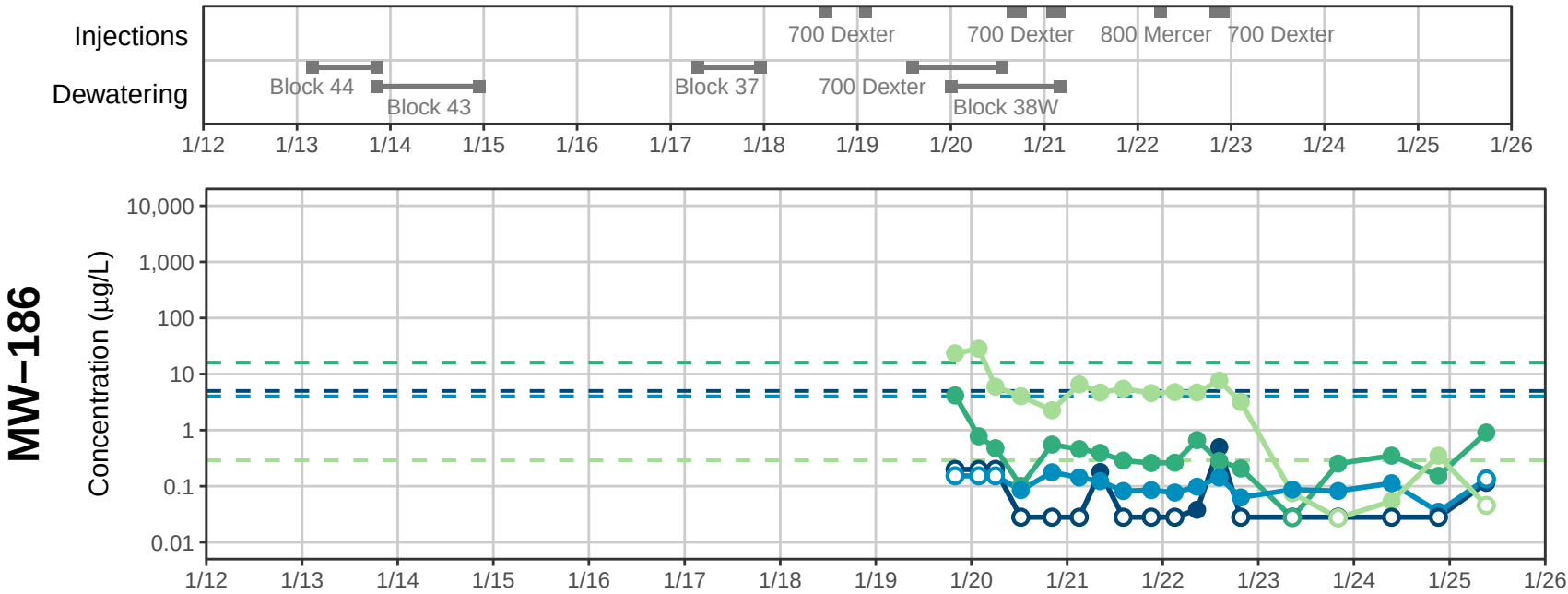
Notes:

1. Nondetect (ND) results graphed at the method detection limit.

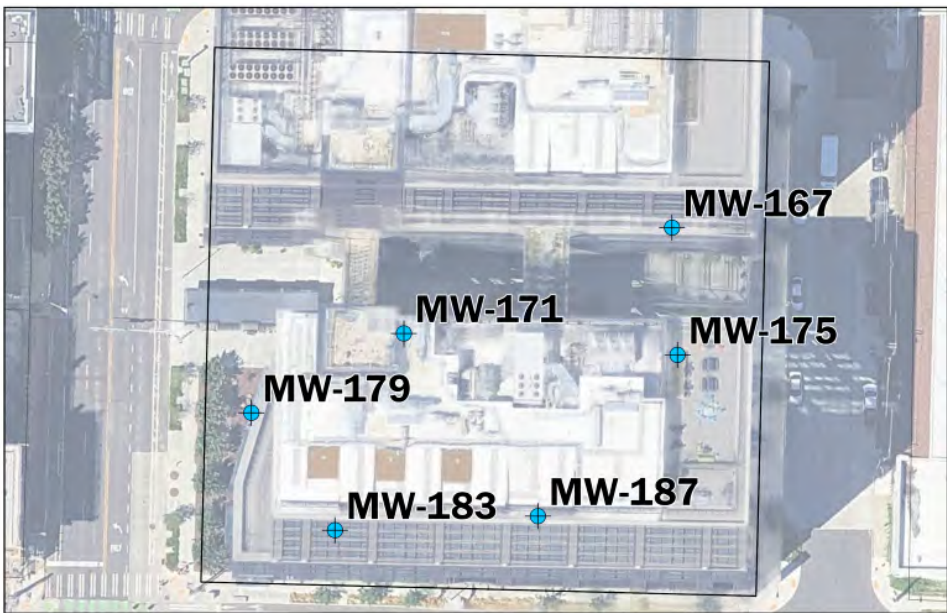
2. Groundwater elevation datum is North American Vertical Datum of 1988 (feet NAVD88).

µg/L = micrograms per liter, PCE = Tetrachloroethene, TCE = Trichloroethene, cDCE = cis-1,2-Dichloroethene, VC = Vinyl Chloride, PCUL = Preliminary Cleanup Level

Periods and Locations of Construction Dewatering and Interim Action Injections



Treatment Zone C Injection Wells



Legend

- PCE
- TCE
- cDCE
- VC
- PCE ND
- TCE ND
- cDCE ND
- VC ND

PCULs

- PCE 5 µg/L
- TCE 4 µg/L
- cDCE 16 µg/L
- VC 0.29 µg/L

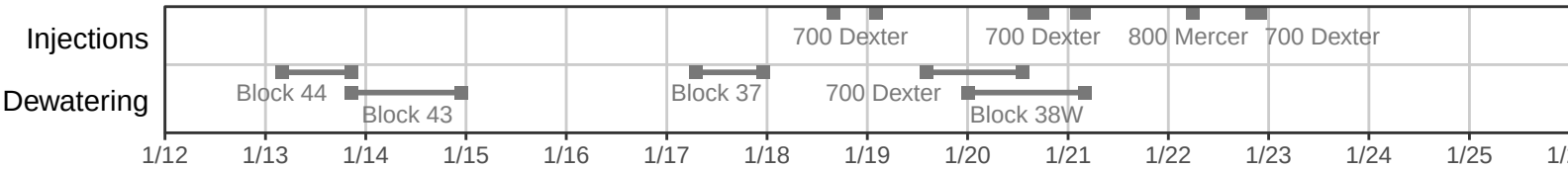
Notes:

1. Nondetect (ND) results graphed at the method detection limit.

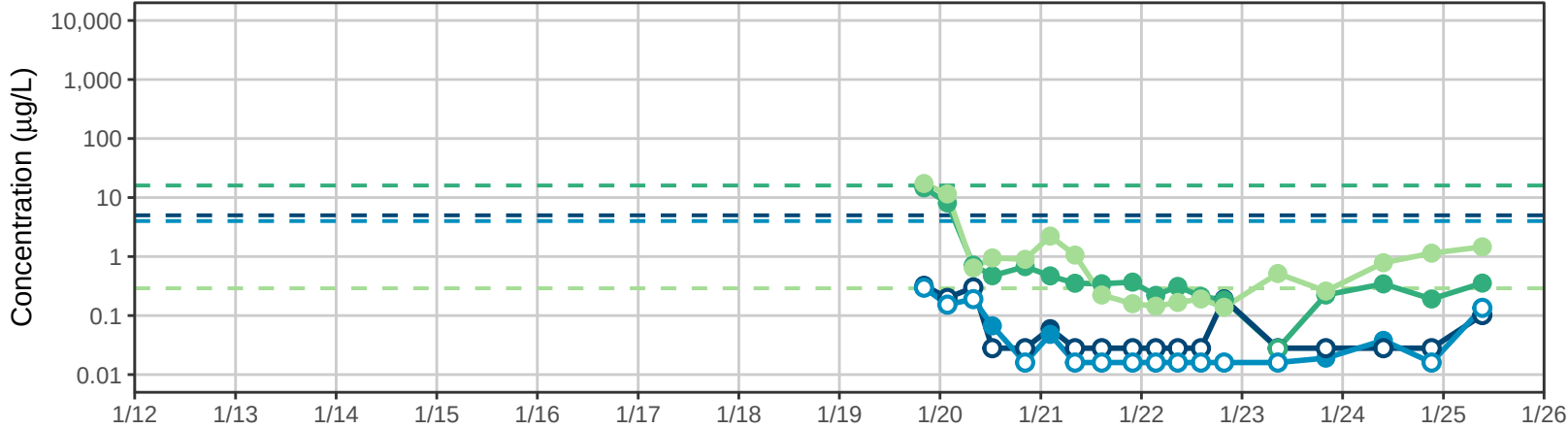
2. Groundwater elevation datum is North American Vertical Datum of 1988 (feet NAVD88).

µg/L = micrograms per liter, PCE = Tetrachloroethene, TCE = Trichloroethene, cDCE = cis-1,2-Dichloroethene, VC = Vinyl Chloride, PCUL = Preliminary Cleanup Level

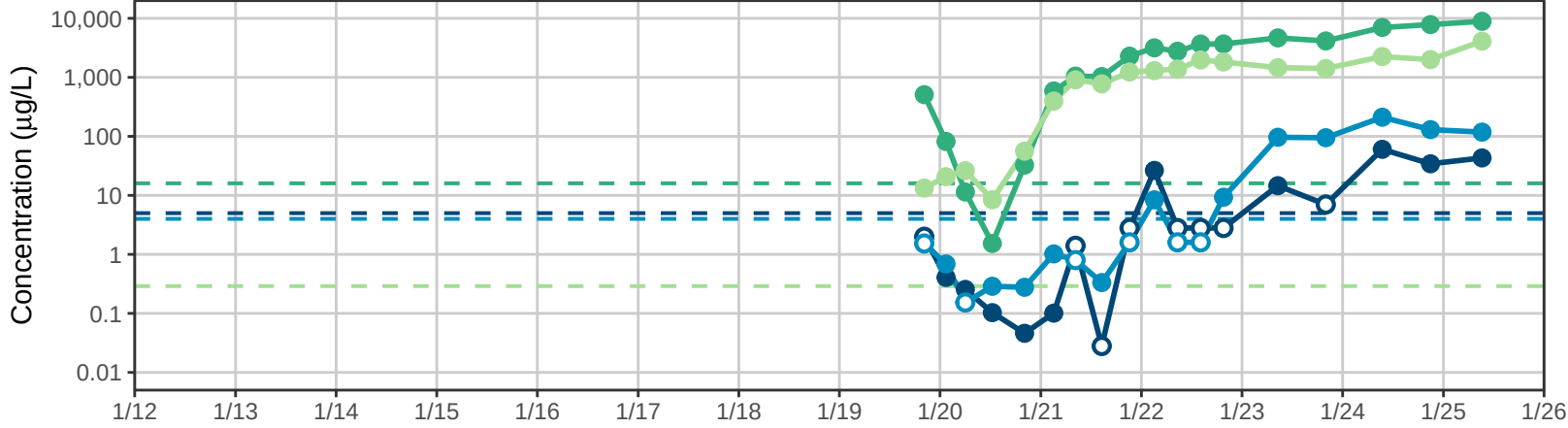
Periods and Locations of Construction Dewatering and Interim Action Injections



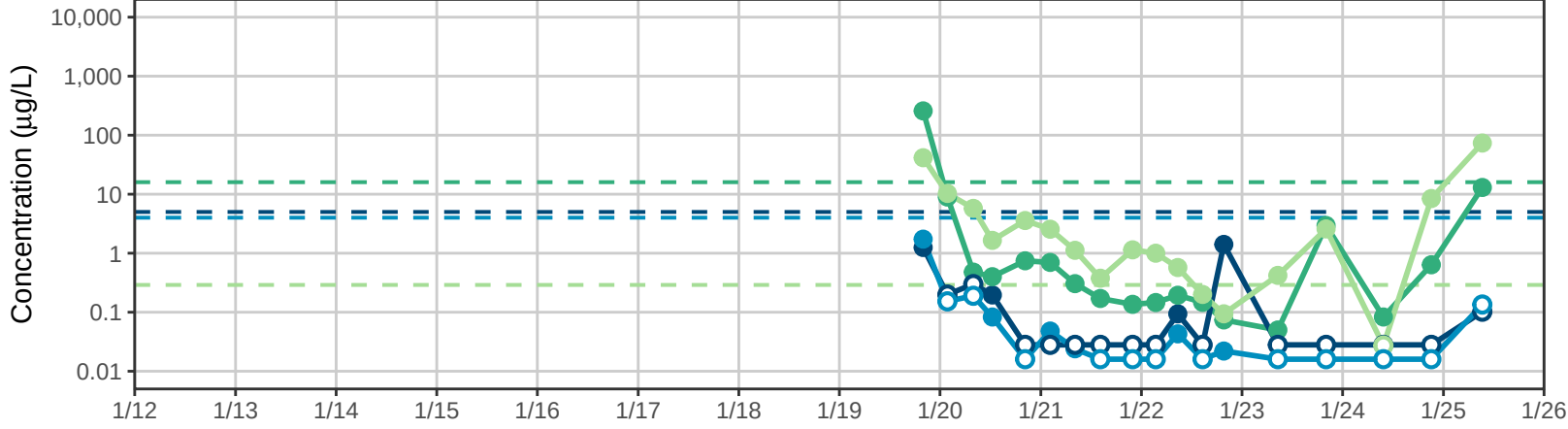
MW-167



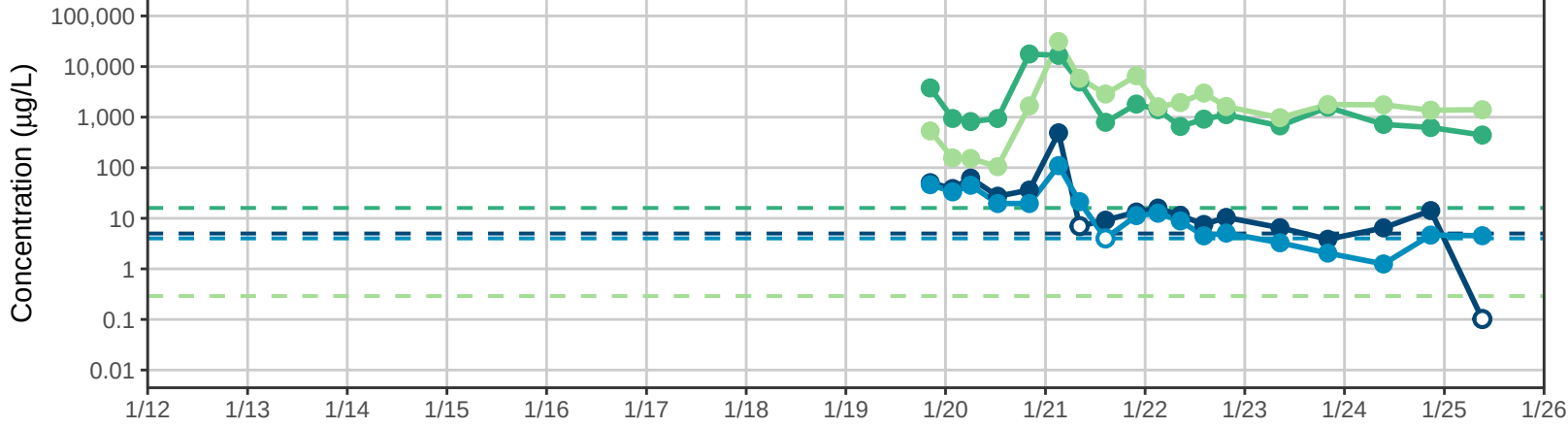
MW-171



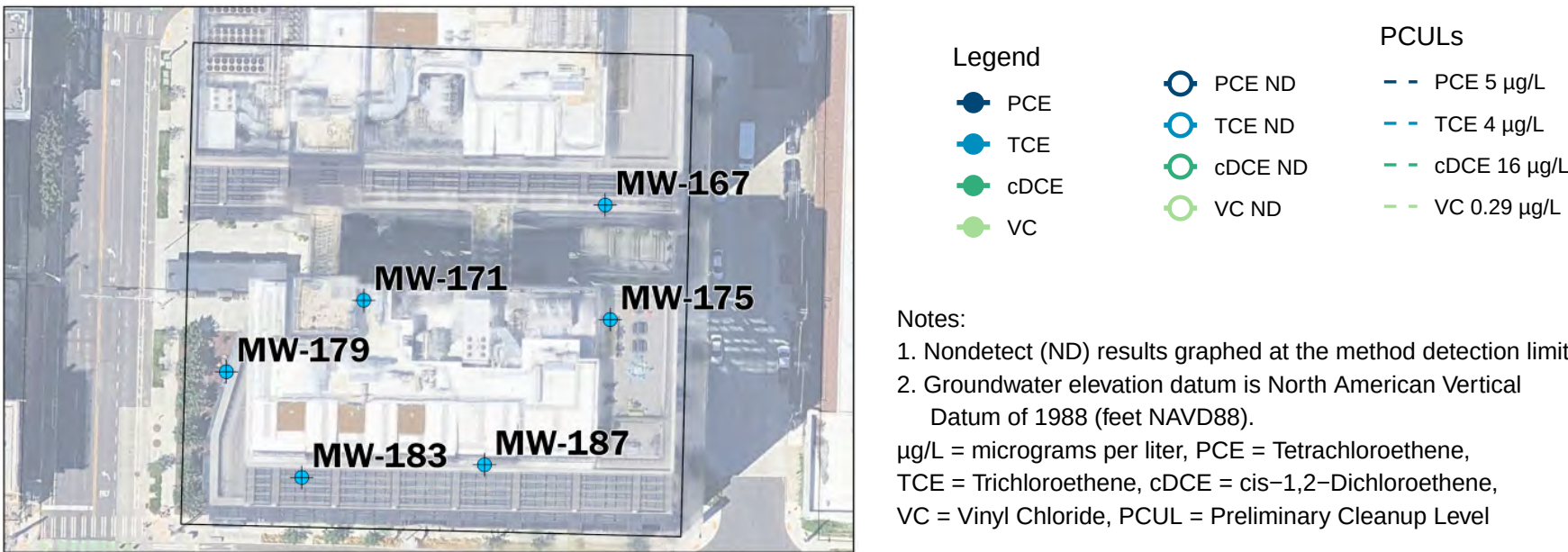
MW-175



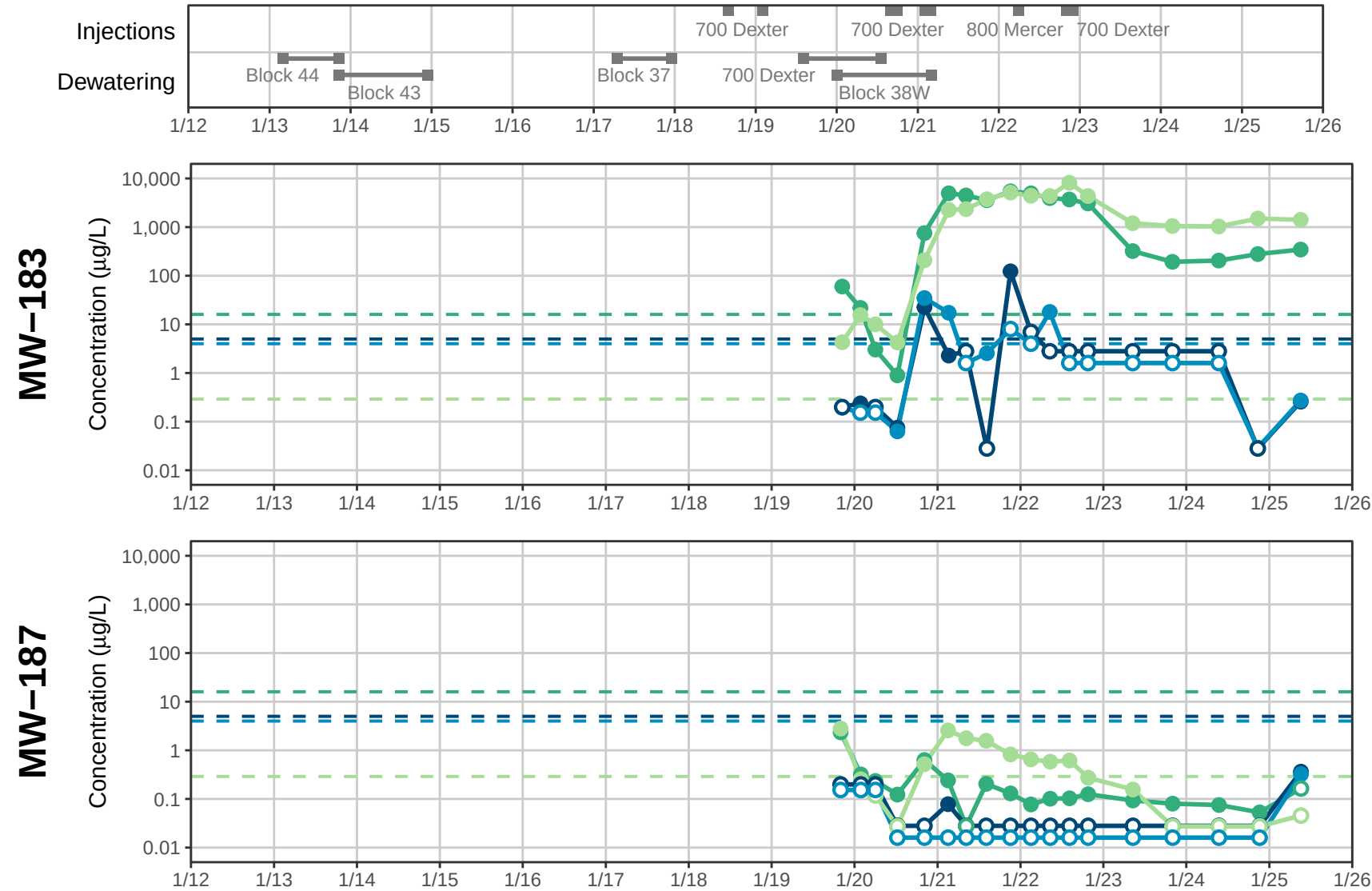
MW-179



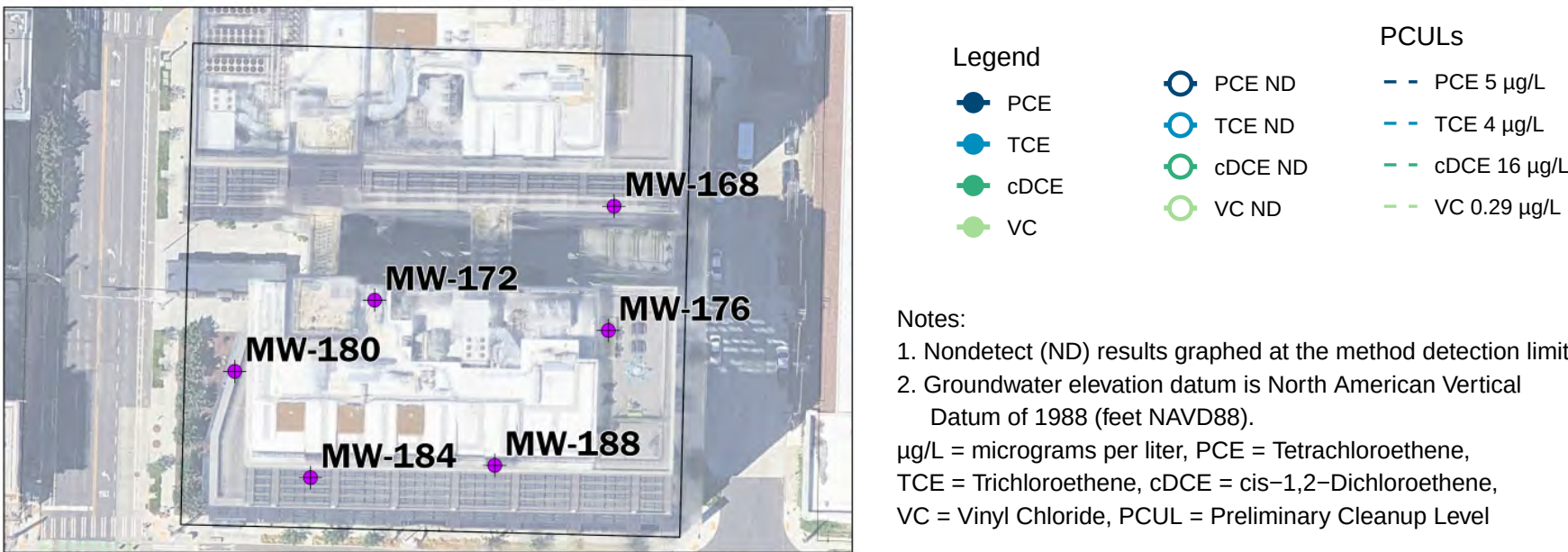
Treatment Zone C Injection Wells



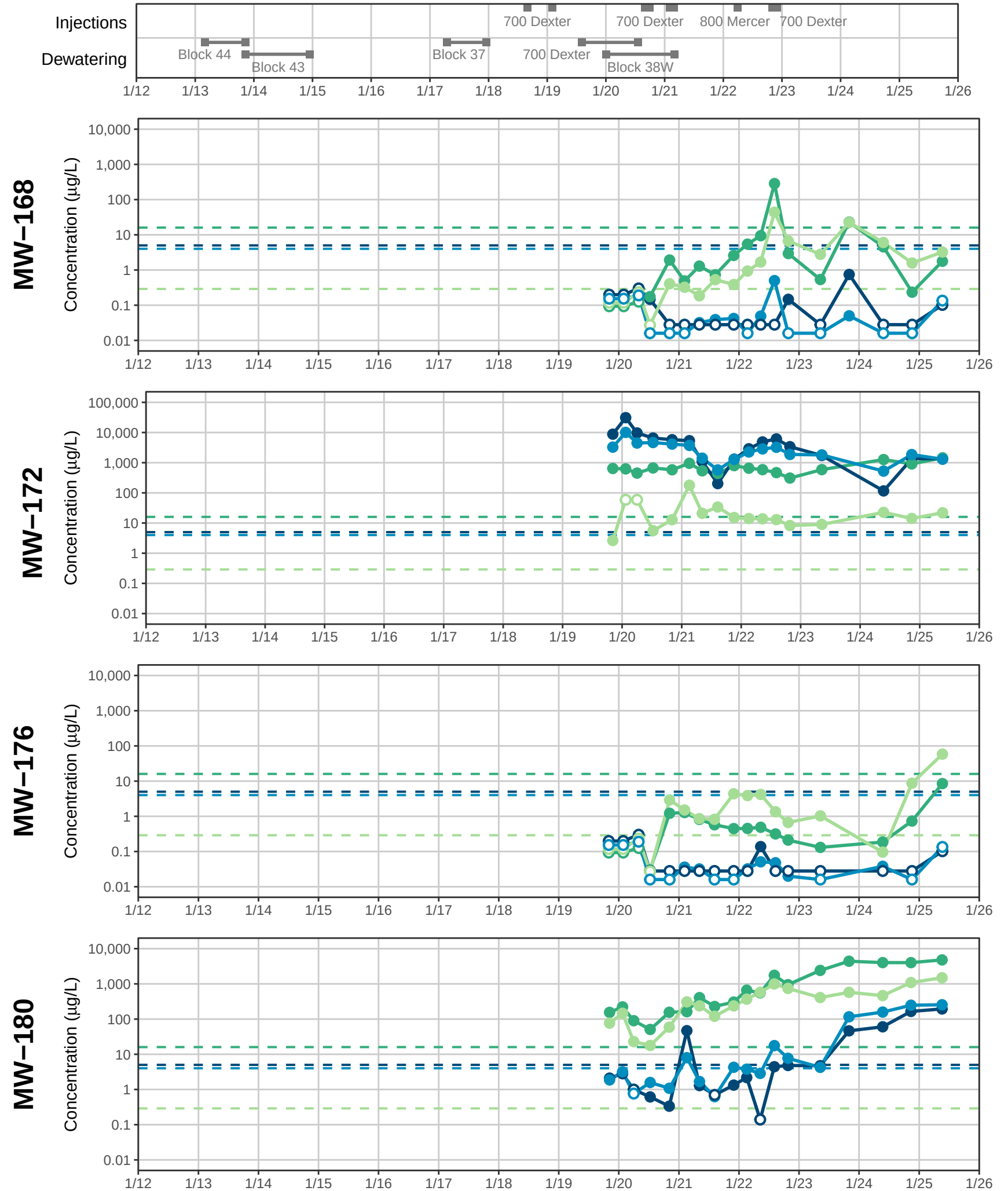
Periods and Locations of Construction Dewatering and Interim Action Injections



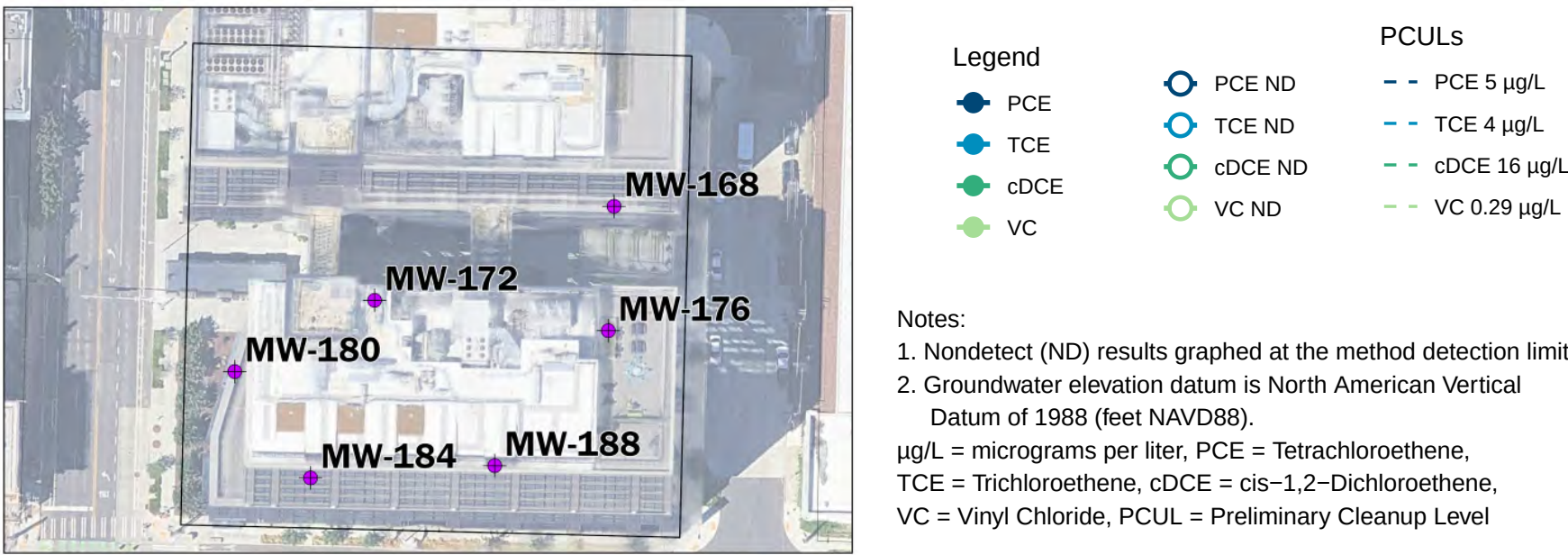
Treatment Zone D Injection Wells



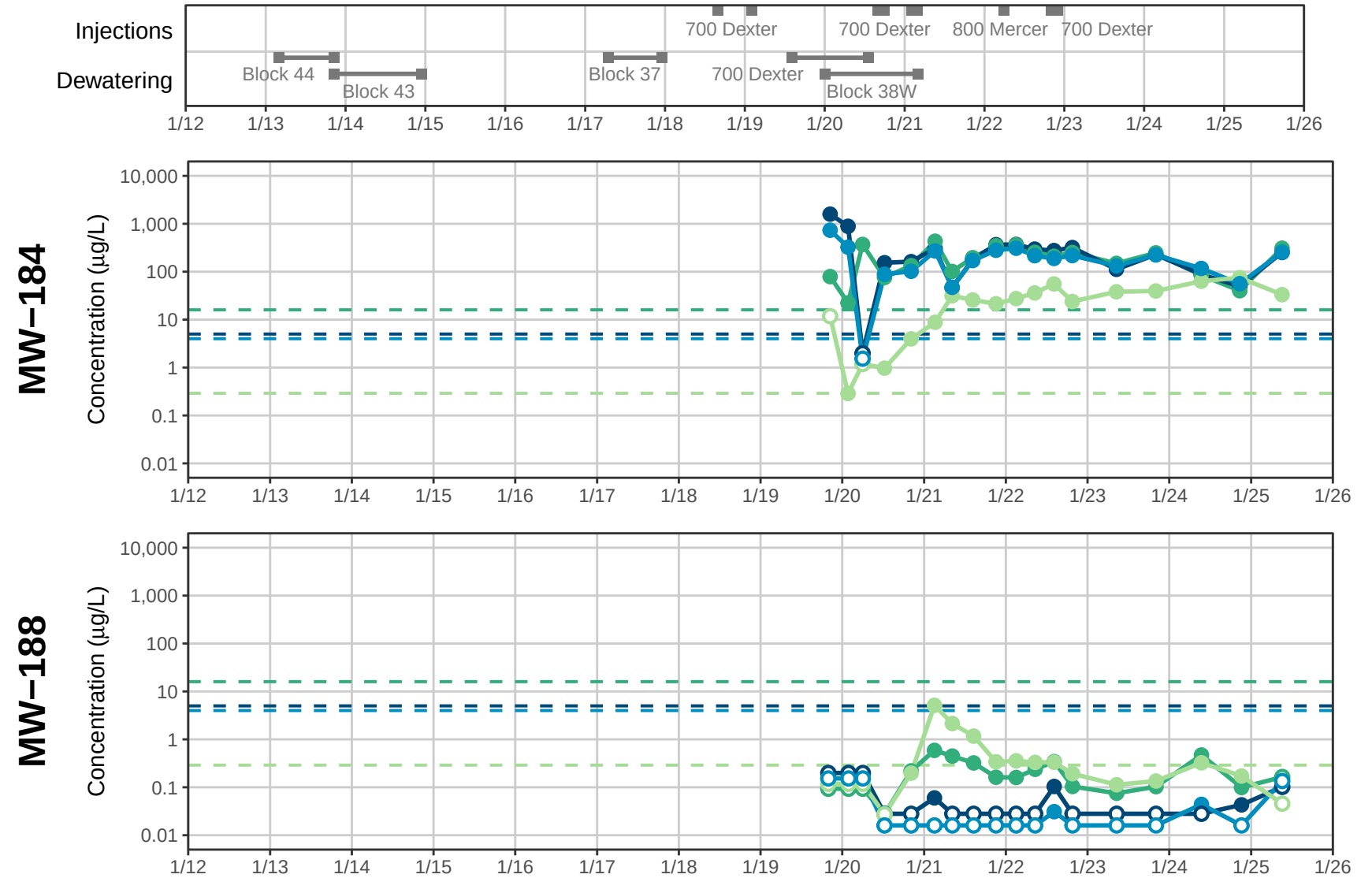
Periods and Locations of Construction Dewatering and Interim Action Injections



Treatment Zone D Injection Wells



Periods and Locations of Construction Dewatering and Interim Action Injections



APPENDIX B

Laboratory Reports



3600 Fremont Ave N
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Aspect Consulting
Hannah Cohen
710 2nd Ave, Suite 550
Seattle, WA 98104

RE: 700 Dexter, AS240461
Work Order Number: 2505157

May 14, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 4 sample(s) on 5/7/2025 for the analyses presented in the following report.

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "Brianna Barnes", written in a cursive style.

Brianna Barnes
Project Manager

CC:
Ali Cochrane

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910*

Revision v1



www.fremontanalytical.com



Date: 08/21/2025

CLIENT: Aspect Consulting
Project: 700 Dexter
Work Order: 2505157

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505157-001	RMW6-250507	05/07/2025 12:15 PM	05/07/2025 4:42 PM
2505157-002	MW159-250507	05/07/2025 1:05 PM	05/07/2025 4:42 PM
2505157-003	MW121-250507	05/07/2025 1:55 PM	05/07/2025 4:42 PM
2505157-004	TB-250507	05/07/2025 12:00 AM	05/07/2025 4:42 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Aspect Consulting
Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

8/21/2025: Rev1 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 12:15:00 PM

Project: 700 Dexter

Lab ID: 2505157-001

Matrix: Water

Client Sample ID: RMW6-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47695

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	JQ	µg/L	1	05/12/25 16:47:32
Chloromethane	ND	1.00	0.218		µg/L	1	05/12/25 16:47:32
Vinyl chloride	1.57	0.200	0.0455		µg/L	1	05/12/25 16:47:32
Bromomethane	ND	2.00	0.386		µg/L	1	05/12/25 16:47:32
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/12/25 16:47:32
Chloroethane	ND	1.00	0.334		µg/L	1	05/12/25 16:47:32
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/12/25 16:47:32
Acetone	ND	5.00	2.55		µg/L	1	05/12/25 16:47:32
Methylene chloride	ND	2.00	0.649		µg/L	1	05/12/25 16:47:32
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/12/25 16:47:32
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/12/25 16:47:32
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/12/25 16:47:32
cis-1,2-Dichloroethene	0.470	0.500	0.164	J	µg/L	1	05/12/25 16:47:32
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/12/25 16:47:32
Chloroform	ND	0.500	0.0865		µg/L	1	05/12/25 16:47:32
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/12/25 16:47:32
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/12/25 16:47:32
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/12/25 16:47:32
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/12/25 16:47:32
Benzene	ND	0.200	0.0540		µg/L	1	05/12/25 16:47:32
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/12/25 16:47:32
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/12/25 16:47:32
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/12/25 16:47:32
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/12/25 16:47:32
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/12/25 16:47:32
Toluene	ND	0.500	0.129		µg/L	1	05/12/25 16:47:32
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/12/25 16:47:32
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/12/25 16:47:32
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/12/25 16:47:32
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/12/25 16:47:32
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/12/25 16:47:32



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 12:15:00 PM

Project: 700 Dexter

Lab ID: 2505157-001

Matrix: Water

Client Sample ID: RMW6-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47695		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/12/25 16:47:32
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/12/25 16:47:32
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/12/25 16:47:32
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/12/25 16:47:32
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/12/25 16:47:32
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/12/25 16:47:32
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/12/25 16:47:32
o-Xylene	ND	0.500	0.144		µg/L	1	05/12/25 16:47:32
Styrene	ND	0.500	0.115		µg/L	1	05/12/25 16:47:32
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/12/25 16:47:32
Bromoform	ND	0.500	0.0986		µg/L	1	05/12/25 16:47:32
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/12/25 16:47:32
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/12/25 16:47:32
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/12/25 16:47:32
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/12/25 16:47:32
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/12/25 16:47:32
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/12/25 16:47:32
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/12/25 16:47:32
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/12/25 16:47:32
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/12/25 16:47:32
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/12/25 16:47:32
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/12/25 16:47:32
1,3-Dichlorobenzene	0.638	0.500	0.0987		µg/L	1	05/12/25 16:47:32
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/12/25 16:47:32
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/12/25 16:47:32
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/12/25 16:47:32
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/12/25 16:47:32
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/12/25 16:47:32
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/12/25 16:47:32
Naphthalene	ND	1.25	0.405		µg/L	1	05/12/25 16:47:32
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/12/25 16:47:32



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 12:15:00 PM

Project: 700 Dexter

Lab ID: 2505157-001

Matrix: Water

Client Sample ID: RMW6-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47695

Analyst: KJ

Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/12/25 16:47:32
Surr: Toluene-d8	96.1	80 - 121			%Rec	1	05/12/25 16:47:32
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/12/25 16:47:32

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 1:05:00 PM

Project: 700 Dexter

Lab ID: 2505157-002

Matrix: Water

Client Sample ID: MW159-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47695		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	JQ	µg/L	1	05/12/25 17:13:57
Chloromethane	ND	1.00	0.218		µg/L	1	05/12/25 17:13:57
Vinyl chloride	0.530	0.200	0.0455		µg/L	1	05/12/25 17:13:57
Bromomethane	ND	2.00	0.386		µg/L	1	05/12/25 17:13:57
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/12/25 17:13:57
Chloroethane	ND	1.00	0.334		µg/L	1	05/12/25 17:13:57
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/12/25 17:13:57
Acetone	ND	5.00	2.55		µg/L	1	05/12/25 17:13:57
Methylene chloride	ND	2.00	0.649		µg/L	1	05/12/25 17:13:57
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/12/25 17:13:57
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/12/25 17:13:57
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/12/25 17:13:57
cis-1,2-Dichloroethene	0.166	0.500	0.164	J	µg/L	1	05/12/25 17:13:57
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/12/25 17:13:57
Chloroform	ND	0.500	0.0865		µg/L	1	05/12/25 17:13:57
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/12/25 17:13:57
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/12/25 17:13:57
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/12/25 17:13:57
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/12/25 17:13:57
Benzene	ND	0.200	0.0540		µg/L	1	05/12/25 17:13:57
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/12/25 17:13:57
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/12/25 17:13:57
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/12/25 17:13:57
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/12/25 17:13:57
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/12/25 17:13:57
Toluene	ND	0.500	0.129		µg/L	1	05/12/25 17:13:57
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/12/25 17:13:57
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/12/25 17:13:57
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/12/25 17:13:57
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/12/25 17:13:57
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/12/25 17:13:57



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 1:05:00 PM

Project: 700 Dexter

Lab ID: 2505157-002

Matrix: Water

Client Sample ID: MW159-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47695		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/12/25 17:13:57
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/12/25 17:13:57
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/12/25 17:13:57
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/12/25 17:13:57
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/12/25 17:13:57
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/12/25 17:13:57
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/12/25 17:13:57
o-Xylene	ND	0.500	0.144		µg/L	1	05/12/25 17:13:57
Styrene	ND	0.500	0.115		µg/L	1	05/12/25 17:13:57
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/12/25 17:13:57
Bromoform	ND	0.500	0.0986		µg/L	1	05/12/25 17:13:57
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/12/25 17:13:57
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/12/25 17:13:57
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/12/25 17:13:57
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/12/25 17:13:57
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/12/25 17:13:57
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/12/25 17:13:57
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/12/25 17:13:57
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/12/25 17:13:57
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/12/25 17:13:57
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/12/25 17:13:57
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/12/25 17:13:57
1,3-Dichlorobenzene	0.516	0.500	0.0987		µg/L	1	05/12/25 17:13:57
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/12/25 17:13:57
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/12/25 17:13:57
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/12/25 17:13:57
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/12/25 17:13:57
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/12/25 17:13:57
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/12/25 17:13:57
Naphthalene	ND	1.25	0.405		µg/L	1	05/12/25 17:13:57
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/12/25 17:13:57



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 1:05:00 PM

Project: 700 Dexter

Lab ID: 2505157-002

Matrix: Water

Client Sample ID: MW159-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47695

Analyst: KJ

Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/12/25 17:13:57
Surr: Toluene-d8	94.4	80 - 121			%Rec	1	05/12/25 17:13:57
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/12/25 17:13:57

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 1:55:00 PM

Project: 700 Dexter

Lab ID: 2505157-003

Matrix: Water

Client Sample ID: MW121-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47695		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	JQ	µg/L	1	05/12/25 17:40:20
Chloromethane	ND	1.00	0.218		µg/L	1	05/12/25 17:40:20
Vinyl chloride	0.760	0.200	0.0455		µg/L	1	05/12/25 17:40:20
Bromomethane	ND	2.00	0.386		µg/L	1	05/12/25 17:40:20
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/12/25 17:40:20
Chloroethane	ND	1.00	0.334		µg/L	1	05/12/25 17:40:20
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/12/25 17:40:20
Acetone	ND	5.00	2.55		µg/L	1	05/12/25 17:40:20
Methylene chloride	ND	2.00	0.649		µg/L	1	05/12/25 17:40:20
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/12/25 17:40:20
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/12/25 17:40:20
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/12/25 17:40:20
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/12/25 17:40:20
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/12/25 17:40:20
Chloroform	ND	0.500	0.0865		µg/L	1	05/12/25 17:40:20
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/12/25 17:40:20
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/12/25 17:40:20
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/12/25 17:40:20
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/12/25 17:40:20
Benzene	ND	0.200	0.0540		µg/L	1	05/12/25 17:40:20
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/12/25 17:40:20
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/12/25 17:40:20
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/12/25 17:40:20
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/12/25 17:40:20
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/12/25 17:40:20
Toluene	ND	0.500	0.129		µg/L	1	05/12/25 17:40:20
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/12/25 17:40:20
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/12/25 17:40:20
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/12/25 17:40:20
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/12/25 17:40:20
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/12/25 17:40:20



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 1:55:00 PM

Project: 700 Dexter

Lab ID: 2505157-003

Matrix: Water

Client Sample ID: MW121-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47695		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/12/25 17:40:20
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/12/25 17:40:20
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/12/25 17:40:20
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/12/25 17:40:20
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/12/25 17:40:20
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/12/25 17:40:20
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/12/25 17:40:20
o-Xylene	ND	0.500	0.144		µg/L	1	05/12/25 17:40:20
Styrene	ND	0.500	0.115		µg/L	1	05/12/25 17:40:20
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/12/25 17:40:20
Bromoform	ND	0.500	0.0986		µg/L	1	05/12/25 17:40:20
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/12/25 17:40:20
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/12/25 17:40:20
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/12/25 17:40:20
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/12/25 17:40:20
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/12/25 17:40:20
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/12/25 17:40:20
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/12/25 17:40:20
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/12/25 17:40:20
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/12/25 17:40:20
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/12/25 17:40:20
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/12/25 17:40:20
1,3-Dichlorobenzene	0.592	0.500	0.0987		µg/L	1	05/12/25 17:40:20
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/12/25 17:40:20
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/12/25 17:40:20
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/12/25 17:40:20
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/12/25 17:40:20
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/12/25 17:40:20
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/12/25 17:40:20
Naphthalene	ND	1.25	0.405		µg/L	1	05/12/25 17:40:20
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/12/25 17:40:20



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025 1:55:00 PM

Project: 700 Dexter

Lab ID: 2505157-003

Matrix: Water

Client Sample ID: MW121-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47695

Analyst: KJ

Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/12/25 17:40:20
Surr: Toluene-d8	96.2	80 - 121			%Rec	1	05/12/25 17:40:20
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/12/25 17:40:20

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025

Project: 700 Dexter

Lab ID: 2505157-004

Matrix: Water

Client Sample ID: TB-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47695		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.389	1.00	0.177	JQ	µg/L	1	05/12/25 11:58:28
Chloromethane	ND	1.00	0.218		µg/L	1	05/12/25 11:58:28
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/12/25 11:58:28
Bromomethane	ND	2.00	0.386		µg/L	1	05/12/25 11:58:28
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/12/25 11:58:28
Chloroethane	ND	1.00	0.334		µg/L	1	05/12/25 11:58:28
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/12/25 11:58:28
Acetone	ND	5.00	2.55		µg/L	1	05/12/25 11:58:28
Methylene chloride	ND	2.00	0.649		µg/L	1	05/12/25 11:58:28
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/12/25 11:58:28
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/12/25 11:58:28
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/12/25 11:58:28
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/12/25 11:58:28
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/12/25 11:58:28
Chloroform	ND	0.500	0.0865		µg/L	1	05/12/25 11:58:28
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/12/25 11:58:28
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/12/25 11:58:28
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/12/25 11:58:28
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/12/25 11:58:28
Benzene	ND	0.200	0.0540		µg/L	1	05/12/25 11:58:28
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/12/25 11:58:28
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/12/25 11:58:28
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/12/25 11:58:28
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/12/25 11:58:28
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/12/25 11:58:28
Toluene	ND	0.500	0.129		µg/L	1	05/12/25 11:58:28
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/12/25 11:58:28
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/12/25 11:58:28
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/12/25 11:58:28
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/12/25 11:58:28
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/12/25 11:58:28



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025

Project: 700 Dexter

Lab ID: 2505157-004

Matrix: Water

Client Sample ID: TB-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47695		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/12/25 11:58:28
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/12/25 11:58:28
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/12/25 11:58:28
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/12/25 11:58:28
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/12/25 11:58:28
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/12/25 11:58:28
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/12/25 11:58:28
o-Xylene	ND	0.500	0.144		µg/L	1	05/12/25 11:58:28
Styrene	ND	0.500	0.115		µg/L	1	05/12/25 11:58:28
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/12/25 11:58:28
Bromoform	ND	0.500	0.0986		µg/L	1	05/12/25 11:58:28
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/12/25 11:58:28
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/12/25 11:58:28
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/12/25 11:58:28
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/12/25 11:58:28
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/12/25 11:58:28
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/12/25 11:58:28
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/12/25 11:58:28
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/12/25 11:58:28
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/12/25 11:58:28
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/12/25 11:58:28
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/12/25 11:58:28
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/12/25 11:58:28
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/12/25 11:58:28
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/12/25 11:58:28
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/12/25 11:58:28
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/12/25 11:58:28
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/12/25 11:58:28
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/12/25 11:58:28
Naphthalene	ND	1.25	0.405		µg/L	1	05/12/25 11:58:28
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/12/25 11:58:28



Analytical Report

Work Order: 2505157

Date Reported: 5/14/2025

Client: Aspect Consulting

Collection Date: 5/7/2025

Project: 700 Dexter

Lab ID: 2505157-004

Matrix: Water

Client Sample ID: TB-250507

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47695

Analyst: KJ

Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/12/25 11:58:28
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/12/25 11:58:28
Surr: 1-Bromo-4-fluorobenzene	99.6	79.7 - 120			%Rec	1	05/12/25 11:58:28

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47695	SampType: LCS	Units: µg/L				Prep Date: 5/12/2025			RunNo: 99723		
Client ID: LCSW	Batch ID: 47695					Analysis Date: 5/12/2025			SeqNo: 2077331		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	3.73	1.00	5.000	0	74.7	80	120				S
Chloromethane	4.14	1.00	5.000	0	82.8	80	120				
Vinyl chloride	4.62	0.200	5.000	0	92.3	80	120				
Bromomethane	4.60	2.00	5.000	0	92.0	80	120				
Trichlorofluoromethane (CFC-11)	4.71	0.500	5.000	0	94.2	80	120				S
Chloroethane	6.42	1.00	5.000	0	128	80	120				
1,1-Dichloroethene	4.25	0.500	5.000	0	85.0	80	120				
Acetone	12.5	5.00	12.50	0	100	80	120				
Methylene chloride	4.55	2.00	5.000	0	91.0	80	120				
trans-1,2-Dichloroethene	4.34	0.500	5.000	0	86.8	80	120				
Methyl tert-butyl ether (MTBE)	4.33	0.500	5.000	0	86.6	80	120				
1,1-Dichloroethane	4.54	0.500	5.000	0	90.8	80	120				
cis-1,2-Dichloroethene	5.02	0.500	5.000	0	100	80	120				
2-Butanone (MEK)	12.2	5.00	12.50	0	97.6	80	120				
Chloroform	4.37	0.500	5.000	0	87.3	80	120				
1,1,1-Trichloroethane (TCA)	4.70	0.500	5.000	0	93.9	80	120				
1,1-Dichloropropene	4.01	0.500	5.000	0	80.3	80	120				
Carbon tetrachloride	4.75	0.500	5.000	0	95.0	80	120				
1,2-Dichloroethane (EDC)	4.31	0.200	5.000	0	86.2	80	120				
Benzene	4.47	0.200	5.000	0	89.4	80	120				
Trichloroethene (TCE)	4.21	0.500	5.000	0	84.1	80	120				
1,2-Dichloropropane	4.92	0.200	5.000	0	98.4	80	120				
Bromodichloromethane	4.91	0.200	5.000	0	98.1	80	120				
Dibromomethane	5.38	0.500	5.000	0	108	80	120				
cis-1,3-Dichloropropene	5.17	0.500	5.000	0	103	80	120				
Toluene	4.47	0.500	5.000	0	89.4	80	120				
trans-1,3-Dichloropropylene	5.01	0.500	5.000	0	100	80	120				
Methyl Isobutyl Ketone (MIBK)	11.9	2.50	12.50	0	95.6	80	120				
1,1,2-Trichloroethane	4.91	0.500	5.000	0	98.1	80	120				
1,3-Dichloropropane	5.04	0.500	5.000	0	101	80	120				
Tetrachloroethene (PCE)	4.89	0.500	5.000	0	97.7	80	120				
Dibromochloromethane	5.18	0.500	5.000	0	104	80	120				

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47695	SampType: LCS	Units: µg/L				Prep Date: 5/12/2025			RunNo: 99723		
Client ID: LCSW	Batch ID: 47695	Analysis Date: 5/12/2025						SeqNo: 2077331			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	5.28	0.500	5.000	0	106	80	120				
2-Hexanone (MBK)	13.0	1.25	12.50	0	104	80	120				
Chlorobenzene	4.79	0.500	5.000	0	95.8	80	120				
1,1,1,2-Tetrachloroethane	5.23	0.500	5.000	0	105	80	120				
Ethylbenzene	5.15	0.500	5.000	0	103	80	120				
m,p-Xylene	10.6	1.00	10.00	0	106	80	120				
o-Xylene	5.38	0.500	5.000	0	108	80	120				
Styrene	5.38	0.500	5.000	0	108	80	120				
Isopropylbenzene	5.68	0.500	5.000	0	114	80	120				
Bromoform	6.18	0.500	5.000	0	124	80	120				S
1,1,2,2-Tetrachloroethane	6.97	0.200	5.000	0	139	80	120				S
n-Propylbenzene	5.30	0.500	5.000	0	106	80	120				
Bromobenzene	5.18	0.200	5.000	0	104	80	120				
1,3,5-Trimethylbenzene	5.08	0.500	5.000	0	102	80	120				
2-Chlorotoluene	5.15	0.500	5.000	0	103	80	120				
4-Chlorotoluene	4.93	0.500	5.000	0	98.5	80	120				
tert-Butylbenzene	5.27	0.500	5.000	0	105	80	120				
1,2,3-Trichloropropane	5.27	0.500	5.000	0	105	80	120				
1,2,4-Trichlorobenzene	5.90	0.750	5.000	0	118	80	120				
sec-Butylbenzene	5.58	0.500	5.000	0	112	80	120				
4-Isopropyltoluene	5.35	0.500	5.000	0	107	80	120				
1,3-Dichlorobenzene	5.10	0.500	5.000	0	102	80	120				
1,4-Dichlorobenzene	5.35	0.500	5.000	0	107	80	120				
n-Butylbenzene	5.91	0.500	5.000	0	118	80	120				
1,2-Dichlorobenzene	5.30	0.500	5.000	0	106	80	120				
1,2-Dibromo-3-chloropropane	5.72	1.00	5.000	0	114	80	120				
1,2,4-Trimethylbenzene	5.24	0.500	5.000	0	105	80	120				
Hexachloro-1,3-butadiene	5.50	1.00	5.000	0	110	80	120				
Naphthalene	5.52	1.25	5.000	0	110	80	120				
1,2,3-Trichlorobenzene	5.63	1.00	5.000	0	113	80	120				
Surr: Dibromofluoromethane	25.1		25.00		100	79.9	122				
Surr: Toluene-d8	23.2		25.00		92.9	80	121				

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47695		SampType: LCS		Units: µg/L		Prep Date: 5/12/2025			RunNo: 99723			
Client ID: LCSW		Batch ID: 47695					Analysis Date: 5/12/2025			SeqNo: 2077331		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Surr: 1-Bromo-4-fluorobenzene	25.5		25.00		102	79.7	120					

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: MB-47695	SampType: MBLK	Units: µg/L			Prep Date: 5/12/2025			RunNo: 99723			
Client ID: MBLKW	Batch ID: 47695				Analysis Date: 5/12/2025			SeqNo: 2077311			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.388	1.00									JQ
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47695	SampType: MBLK	Units: µg/L		Prep Date: 5/12/2025			RunNo: 99723				
Client ID: MBLKW	Batch ID: 47695				Analysis Date: 5/12/2025			SeqNo: 2077311			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
2-Hexanone (MBK)	0.997	1.25									J
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47695	SampType: MBLK	Units: µg/L			Prep Date: 5/12/2025				RunNo: 99723		
Client ID: MBLKW	Batch ID: 47695	Analysis Date: 5/12/2025							SeqNo: 2077311		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.7		25.00		103	80	120				
Surr: Toluene-d8	26.2		25.00		105	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.7		25.00		98.9	80	120				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505085-002ADUP	SampType: DUP	Units: µg/L			Prep Date: 5/12/2025			RunNo: 99723			
Client ID: BATCH	Batch ID: 47695				Analysis Date: 5/12/2025			SeqNo: 2077315			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.389	1.00						0.3886	0.0900	30	JQ
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505085-002ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/12/2025			RunNo: 99723		
Client ID: BATCH		Batch ID: 47695					Analysis Date: 5/12/2025			SeqNo: 2077315	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	1.71	0.500						1.638	4.56	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505085-002ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/12/2025		RunNo: 99723			
Client ID: BATCH		Batch ID: 47695				Analysis Date: 5/12/2025		SeqNo: 2077315			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	24.7		25.00		98.9	79.9	122		0		
Surr: Toluene-d8	23.6		25.00		94.3	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	26.7		25.00		107	79.7	120		0		

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505174-001BMS		SampType: MS		Units: µg/L		Prep Date: 5/12/2025		RunNo: 99723			
Client ID: BATCH		Batch ID: 47695				Analysis Date: 5/13/2025		SeqNo: 2077330			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	6.17	1.00	5.000	0.3897	116	61	156				
Chloromethane	4.64	1.00	5.000	0	92.8	58.6	153				
Vinyl chloride	5.69	0.200	5.000	0	114	70.9	160				
Bromomethane	5.58	2.00	5.000	0	112	57	155				
Trichlorofluoromethane (CFC-11)	6.62	0.500	5.000	0	132	80	159				
Chloroethane	7.03	1.00	5.000	0	141	71.3	145				
1,1-Dichloroethene	6.44	0.500	5.000	0	129	80	160				

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505174-001BMS	SampType: MS	Units: µg/L			Prep Date: 5/12/2025			RunNo: 99723			
Client ID: BATCH	Batch ID: 47695				Analysis Date: 5/13/2025			SeqNo: 2077330			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	9.44	5.00	12.50	0	75.5	12.9	126				
Methylene chloride	5.84	2.00	5.000	0	117	77.6	131				
trans-1,2-Dichloroethene	5.77	0.500	5.000	0	115	80	134				
Methyl tert-butyl ether (MTBE)	4.51	0.500	5.000	0	90.1	80	127				
1,1-Dichloroethane	5.53	0.500	5.000	0	111	80	129				
cis-1,2-Dichloroethene	5.78	0.500	5.000	0	116	78.2	137				
2-Butanone (MEK)	8.13	5.00	12.50	0	65.0	32.5	130				
Chloroform	5.01	0.500	5.000	0	100	78.3	136				
1,1,1-Trichloroethane (TCA)	5.97	0.500	5.000	0	119	80	153				
1,1-Dichloropropene	5.35	0.500	5.000	0	107	80	153				
Carbon tetrachloride	6.33	0.500	5.000	0	127	80	156				
1,2-Dichloroethane (EDC)	4.87	0.200	5.000	0	97.4	77	133				
Benzene	5.08	0.200	5.000	0	102	80	134				
Trichloroethene (TCE)	4.51	0.500	5.000	0	90.1	80	133				
1,2-Dichloropropane	5.39	0.200	5.000	0	108	80	125				
Bromodichloromethane	4.58	0.200	5.000	0	91.6	80	124				
Dibromomethane	5.47	0.500	5.000	0	109	80	122				
cis-1,3-Dichloropropene	4.78	0.500	5.000	0	95.7	80	128				
Toluene	5.05	0.500	5.000	0	101	80	134				
trans-1,3-Dichloropropylene	4.55	0.500	5.000	0	91.0	78.6	136				
Methyl Isobutyl Ketone (MIBK)	11.7	2.50	12.50	0	94.0	61.1	145				
1,1,2-Trichloroethane	5.03	0.500	5.000	0	101	79.4	135				
1,3-Dichloropropane	5.00	0.500	5.000	0	100	80	126				
Tetrachloroethene (PCE)	5.92	0.500	5.000	0	118	80	153				
Dibromochloromethane	4.77	0.500	5.000	0	95.4	77.7	137				
1,2-Dibromoethane (EDB)	5.32	0.500	5.000	0	106	77.8	132				
2-Hexanone (MBK)	9.27	1.25	12.50	0	74.2	34.7	135				
Chlorobenzene	5.26	0.500	5.000	0	105	80	123				
1,1,1,2-Tetrachloroethane	5.12	0.500	5.000	0	102	80	125				
Ethylbenzene	5.66	0.500	5.000	0	113	80	125				
m,p-Xylene	11.8	1.00	10.00	0	118	80	124				
o-Xylene	5.69	0.500	5.000	0	114	80	122				

Work Order: 2505157
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505174-001BMS	SampType: MS	Units: µg/L				Prep Date: 5/12/2025			RunNo: 99723		
Client ID: BATCH	Batch ID: 47695	Analysis Date: 5/13/2025						SeqNo: 2077330			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Styrene	5.58	0.500	5.000	0	112	80	122				
Isopropylbenzene	6.17	0.500	5.000	0	123	80	133				
Bromoform	5.17	0.500	5.000	0	103	80	125				
1,1,2,2-Tetrachloroethane	7.01	0.200	5.000	0	140	76.3	138				S
n-Propylbenzene	5.84	0.500	5.000	0	117	80	134				
Bromobenzene	5.17	0.200	5.000	0	103	80	121				
1,3,5-Trimethylbenzene	5.63	0.500	5.000	0	113	80	126				
2-Chlorotoluene	5.47	0.500	5.000	0	109	80	124				
4-Chlorotoluene	5.18	0.500	5.000	0	104	80	123				
tert-Butylbenzene	5.96	0.500	5.000	0	119	80	131				
1,2,3-Trichloropropane	4.96	0.500	5.000	0	99.3	75.3	125				
1,2,4-Trichlorobenzene	5.62	0.750	5.000	0	112	71.2	129				
sec-Butylbenzene	6.57	0.500	5.000	0	131	80	137				
4-Isopropyltoluene	5.86	0.500	5.000	0	117	80	132				
1,3-Dichlorobenzene	5.03	0.500	5.000	0	101	80	120				
1,4-Dichlorobenzene	5.74	0.500	5.000	0	115	80	122				
n-Butylbenzene	6.40	0.500	5.000	0	128	79.5	138				
1,2-Dichlorobenzene	5.49	0.500	5.000	0	110	79	120				
1,2-Dibromo-3-chloropropane	5.13	1.00	5.000	0	103	69.6	137				
1,2,4-Trimethylbenzene	5.54	0.500	5.000	0	111	80	123				
Hexachloro-1,3-butadiene	6.24	1.00	5.000	0	125	74.3	148				
Naphthalene	5.67	1.25	5.000	0	113	74.3	124				
1,2,3-Trichlorobenzene	5.69	1.00	5.000	0	114	71.9	129				
Surr: Dibromofluoromethane	26.1		25.00		104	79.9	122				
Surr: Toluene-d8	23.5		25.00		94.1	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.7		25.00		103	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Client Name: AC

Work Order Number: 2505157

Logged by: Clare Griggs

Date Received: 5/7/2025 4:42:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sanoke	6.0

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



Fremont
ANALYTICAL

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5-7-25 Page: 1 of 1

Project Name: AS240461

Project No: 700 Dexter

Collected by: M. Elliott

Location: 700 Dexter

Report To (PM): Hannah Cohen + Alicen Hank

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Laboratory Project No (Internal): 2505157
Bill to: WD-AS240461-8485

Client: Aspect / Geosyntec

Address: 801 5th Avenue, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-512-9091

Emails: hannah.cohen@geosyntec.com alicen.hank@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HID)	Diesel/Heavy Oil Range Organics (DO)	SVOCS (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) Dissolved (D)	Anions (IC)**	EDB (8011)	Comments
-------------	-------------	-------------	-----------------------	------------	-----------------------	-----	------------------------------	----------------------------------	--------------------------------------	------------------------	-----------------------	-----------------------	-----------------------------	---------------------------	---------------	------------	----------

1 RMW6-250507 5-7-25 1215 W 3 X

2 MW159-250507 5-7-25 1305 W 3 X

3 MW121-250507 5-7-25 1355 W 3 X

4 TB-250507 5-7-25 NA W 1 X

5

6

7

8

9

10

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide O-Phosphate Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time



3600 Fremont Ave N

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Aspect Consulting

Hannah Cohen

710 2nd Ave, Suite 550

Seattle, WA 98104

RE: 700 Dexter, AS240461

Work Order Number: 2505189

May 16, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 5 sample(s) on 5/9/2025 for the analyses presented in the following report.

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "LR", is positioned above the printed name and title of the sender.

Lyann Rivera
Project Manager

CC:

Ali Cochrane

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910*

Revision v1



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CLIENT: Aspect Consulting
Project: 700 Dexter
Work Order: 2505189

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505189-001	MW-313-250508	05/08/2025 3:25 PM	05/09/2025 7:30 AM
2505189-002	MW-105-250508	05/08/2025 10:45 AM	05/09/2025 7:30 AM
2505189-003	BB-8-250508	05/08/2025 11:30 AM	05/09/2025 7:30 AM
2505189-004	MW-138-250508	05/08/2025 12:35 PM	05/09/2025 7:30 AM
2505189-005	MW-304-250508	05/08/2025 12:25 PM	05/09/2025 7:30 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Aspect Consulting

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

8/21/2025: Rev1 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 3:25:00 PM

Project: 700 Dexter

Lab ID: 2505189-001

Matrix: Water

Client Sample ID: MW-313-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.387	1.00	0.177	J	µg/L	1	05/13/25 14:01:08
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 14:01:08
Vinyl chloride	0.0527	0.200	0.0455	J	µg/L	1	05/13/25 14:01:08
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 14:01:08
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 14:01:08
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 14:01:08
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 14:01:08
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 14:01:08
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 14:01:08
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/13/25 14:01:08
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 14:01:08
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 14:01:08
cis-1,2-Dichloroethene	5.92	0.500	0.164		µg/L	1	05/13/25 14:01:08
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 14:01:08
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 14:01:08
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 14:01:08
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 14:01:08
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 14:01:08
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 14:01:08
Benzene	ND	0.200	0.0540		µg/L	1	05/13/25 14:01:08
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 14:01:08
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 14:01:08
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 14:01:08
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 14:01:08
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 14:01:08
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 14:01:08
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 14:01:08
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 14:01:08
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 14:01:08
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 14:01:08
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 14:01:08



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 3:25:00 PM

Project: 700 Dexter

Lab ID: 2505189-001

Matrix: Water

Client Sample ID: MW-313-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 14:01:08
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 14:01:08
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 14:01:08
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 14:01:08
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 14:01:08
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 14:01:08
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 14:01:08
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 14:01:08
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 14:01:08
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 14:01:08
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 14:01:08
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 14:01:08
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 14:01:08
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 14:01:08
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 14:01:08
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 14:01:08
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 14:01:08
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 14:01:08
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 14:01:08
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 14:01:08
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 14:01:08
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 14:01:08
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 14:01:08
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 14:01:08
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 14:01:08
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 14:01:08
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 14:01:08
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 14:01:08
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 14:01:08
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 14:01:08
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 14:01:08



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 3:25:00 PM

Project: 700 Dexter

Lab ID: 2505189-001

Matrix: Water

Client Sample ID: MW-313-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	110	79.9 - 122			%Rec	1	05/13/25 14:01:08
Surr: Toluene-d8	98.8	80 - 121			%Rec	1	05/13/25 14:01:08
Surr: 1-Bromo-4-fluorobenzene	96.6	79.7 - 120			%Rec	1	05/13/25 14:01:08



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 10:45:00 AM

Project: 700 Dexter

Lab ID: 2505189-002

Matrix: Water

Client Sample ID: MW-105-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.389	1.00	0.177	J	µg/L	1	05/13/25 14:53:53
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 14:53:53
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/13/25 14:53:53
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 14:53:53
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 14:53:53
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 14:53:53
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 14:53:53
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 14:53:53
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 14:53:53
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/13/25 14:53:53
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 14:53:53
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 14:53:53
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/13/25 14:53:53
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 14:53:53
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 14:53:53
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 14:53:53
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 14:53:53
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 14:53:53
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 14:53:53
Benzene	ND	0.200	0.0540		µg/L	1	05/13/25 14:53:53
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 14:53:53
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 14:53:53
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 14:53:53
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 14:53:53
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 14:53:53
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 14:53:53
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 14:53:53
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 14:53:53
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 14:53:53
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 14:53:53
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 14:53:53



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 10:45:00 AM

Project: 700 Dexter

Lab ID: 2505189-002

Matrix: Water

Client Sample ID: MW-105-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 14:53:53
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 14:53:53
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 14:53:53
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 14:53:53
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 14:53:53
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 14:53:53
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 14:53:53
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 14:53:53
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 14:53:53
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 14:53:53
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 14:53:53
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 14:53:53
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 14:53:53
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 14:53:53
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 14:53:53
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 14:53:53
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 14:53:53
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 14:53:53
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 14:53:53
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 14:53:53
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 14:53:53
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 14:53:53
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 14:53:53
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 14:53:53
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 14:53:53
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 14:53:53
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 14:53:53
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 14:53:53
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 14:53:53
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 14:53:53
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 14:53:53



Analytical Report

Work Order: 2505189
Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 10:45:00 AM

Project: 700 Dexter

Lab ID: 2505189-002

Matrix: Water

Client Sample ID: MW-105-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/13/25 14:53:53
Surr: Toluene-d8	116	80 - 121			%Rec	1	05/13/25 14:53:53
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/13/25 14:53:53



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505189-003

Matrix: Water

Client Sample ID: BB-8-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.387	1.00	0.177	J	µg/L	1	05/13/25 15:20:13
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 15:20:13
Vinyl chloride	0.518	0.200	0.0455		µg/L	1	05/13/25 15:20:13
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 15:20:13
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 15:20:13
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 15:20:13
1,1-Dichloroethene	0.717	0.500	0.122		µg/L	1	05/13/25 15:20:13
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 15:20:13
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 15:20:13
trans-1,2-Dichloroethene	0.764	0.500	0.115		µg/L	1	05/13/25 15:20:13
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 15:20:13
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 15:20:13
cis-1,2-Dichloroethene	190	25.0	8.22	D	µg/L	50	05/13/25 22:45:06
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 15:20:13
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 15:20:13
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 15:20:13
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 15:20:13
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 15:20:13
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 15:20:13
Benzene	0.0985	0.200	0.0540	J	µg/L	1	05/13/25 15:20:13
Trichloroethene (TCE)	5.99	0.500	0.135		µg/L	1	05/13/25 15:20:13
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 15:20:13
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 15:20:13
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 15:20:13
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 15:20:13
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 15:20:13
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 15:20:13
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 15:20:13
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 15:20:13
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 15:20:13
Tetrachloroethene (PCE)	0.523	0.500	0.102		µg/L	1	05/13/25 15:20:13



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505189-003

Matrix: Water

Client Sample ID: BB-8-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 15:20:13
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 15:20:13
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 15:20:13
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 15:20:13
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 15:20:13
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 15:20:13
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 15:20:13
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 15:20:13
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 15:20:13
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 15:20:13
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 15:20:13
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 15:20:13
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 15:20:13
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 15:20:13
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 15:20:13
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 15:20:13
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 15:20:13
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 15:20:13
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 15:20:13
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 15:20:13
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 15:20:13
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 15:20:13
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 15:20:13
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 15:20:13
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 15:20:13
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 15:20:13
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 15:20:13
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 15:20:13
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 15:20:13
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 15:20:13
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 15:20:13



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505189-003

Matrix: Water

Client Sample ID: BB-8-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	100	79.9 - 122			%Rec	1	05/13/25 15:20:13
Surr: Toluene-d8	98.0	80 - 121			%Rec	1	05/13/25 15:20:13
Surr: 1-Bromo-4-fluorobenzene	95.7	79.7 - 120			%Rec	1	05/13/25 15:20:13



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 12:35:00 PM

Project: 700 Dexter

Lab ID: 2505189-004

Matrix: Water

Client Sample ID: MW-138-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.386	1.00	0.177	J	µg/L	1	05/13/25 15:46:35
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 15:46:35
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/13/25 15:46:35
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 15:46:35
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 15:46:35
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 15:46:35
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 15:46:35
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 15:46:35
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 15:46:35
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/13/25 15:46:35
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 15:46:35
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 15:46:35
cis-1,2-Dichloroethene	0.206	0.500	0.164	J	µg/L	1	05/13/25 15:46:35
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 15:46:35
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 15:46:35
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 15:46:35
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 15:46:35
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 15:46:35
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 15:46:35
Benzene	ND	0.200	0.0540		µg/L	1	05/13/25 15:46:35
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 15:46:35
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 15:46:35
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 15:46:35
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 15:46:35
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 15:46:35
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 15:46:35
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 15:46:35
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 15:46:35
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 15:46:35
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 15:46:35
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 15:46:35



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 12:35:00 PM

Project: 700 Dexter

Lab ID: 2505189-004

Matrix: Water

Client Sample ID: MW-138-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 15:46:35
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 15:46:35
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 15:46:35
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 15:46:35
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 15:46:35
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 15:46:35
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 15:46:35
o-Xylene	0.187	0.500	0.144	J	µg/L	1	05/13/25 15:46:35
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 15:46:35
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 15:46:35
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 15:46:35
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 15:46:35
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 15:46:35
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 15:46:35
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 15:46:35
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 15:46:35
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 15:46:35
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 15:46:35
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 15:46:35
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 15:46:35
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 15:46:35
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 15:46:35
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 15:46:35
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 15:46:35
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 15:46:35
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 15:46:35
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 15:46:35
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 15:46:35
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 15:46:35
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 15:46:35
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 15:46:35



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 12:35:00 PM

Project: 700 Dexter

Lab ID: 2505189-004

Matrix: Water

Client Sample ID: MW-138-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/13/25 15:46:35
Surr: Toluene-d8	107	80 - 121			%Rec	1	05/13/25 15:46:35
Surr: 1-Bromo-4-fluorobenzene	88.9	79.7 - 120			%Rec	1	05/13/25 15:46:35



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505189-005

Matrix: Water

Client Sample ID: MW-304-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	J	µg/L	1	05/13/25 16:38:13
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 16:38:13
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/13/25 16:38:13
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 16:38:13
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 16:38:13
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 16:38:13
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 16:38:13
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 16:38:13
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 16:38:13
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/13/25 16:38:13
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 16:38:13
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 16:38:13
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/13/25 16:38:13
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 16:38:13
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 16:38:13
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 16:38:13
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 16:38:13
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 16:38:13
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 16:38:13
Benzene	ND	0.200	0.0540		µg/L	1	05/13/25 16:38:13
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 16:38:13
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 16:38:13
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 16:38:13
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 16:38:13
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 16:38:13
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 16:38:13
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 16:38:13
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 16:38:13
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 16:38:13
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 16:38:13
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 16:38:13



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505189-005

Matrix: Water

Client Sample ID: MW-304-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 16:38:13
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 16:38:13
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 16:38:13
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 16:38:13
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 16:38:13
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 16:38:13
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 16:38:13
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 16:38:13
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 16:38:13
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 16:38:13
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 16:38:13
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 16:38:13
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 16:38:13
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 16:38:13
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 16:38:13
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 16:38:13
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 16:38:13
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 16:38:13
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 16:38:13
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 16:38:13
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 16:38:13
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 16:38:13
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 16:38:13
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 16:38:13
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 16:38:13
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 16:38:13
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 16:38:13
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 16:38:13
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 16:38:13
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 16:38:13
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 16:38:13



Analytical Report

Work Order: 2505189

Date Reported: 5/16/2025

Client: Aspect Consulting

Collection Date: 5/8/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505189-005

Matrix: Water

Client Sample ID: MW-304-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	112	79.9 - 122			%Rec	1	05/13/25 16:38:13
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/13/25 16:38:13
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/13/25 16:38:13

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47711		SampType: LCS		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: LCSW		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077636	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dichlorodifluoromethane (CFC-12)	4.32	1.00	5.000	0	86.5	80	120				
Chloromethane	5.21	1.00	5.000	0	104	80	120				
Vinyl chloride	5.30	0.200	5.000	0	106	80	120				
Bromomethane	5.40	2.00	5.000	0	108	80	120				
Trichlorofluoromethane (CFC-11)	5.13	0.500	5.000	0	103	80	120				
Chloroethane	6.96	1.00	5.000	0	139	80	120				S
1,1-Dichloroethene	4.24	0.500	5.000	0	84.9	80	120				
Acetone	11.7	5.00	12.50	0	93.9	80	120				
Methylene chloride	4.95	2.00	5.000	0	99.0	80	120				
trans-1,2-Dichloroethene	4.44	0.500	5.000	0	88.8	80	120				
Methyl tert-butyl ether (MTBE)	4.78	0.500	5.000	0	95.6	80	120				
1,1-Dichloroethane	5.18	0.500	5.000	0	104	80	120				
cis-1,2-Dichloroethene	5.39	0.500	5.000	0	108	80	120				
2-Butanone (MEK)	11.7	5.00	12.50	0	94.0	80	120				
Chloroform	4.79	0.500	5.000	0	95.7	80	120				
1,1,1-Trichloroethane (TCA)	5.11	0.500	5.000	0	102	80	120				
1,1-Dichloropropene	4.46	0.500	5.000	0	89.1	80	120				
Carbon tetrachloride	5.21	0.500	5.000	0	104	80	120				
1,2-Dichloroethane (EDC)	5.50	0.200	5.000	0	110	80	120				
Benzene	4.89	0.200	5.000	0	97.8	80	120				
Trichloroethene (TCE)	4.29	0.500	5.000	0	85.8	80	120				
1,2-Dichloropropane	5.31	0.200	5.000	0	106	80	120				
Bromodichloromethane	4.44	0.200	5.000	0	88.9	80	120				
Dibromomethane	5.83	0.500	5.000	0	117	80	120				
cis-1,3-Dichloropropene	5.17	0.500	5.000	0	103	80	120				
Toluene	4.75	0.500	5.000	0	95.0	80	120				
trans-1,3-Dichloropropylene	5.10	0.500	5.000	0	102	80	120				
Methyl Isobutyl Ketone (MIBK)	12.7	2.50	12.50	0	102	80	120				
1,1,2-Trichloroethane	5.21	0.500	5.000	0	104	80	120				
1,3-Dichloropropane	5.33	0.500	5.000	0	107	80	120				
Tetrachloroethene (PCE)	4.95	0.500	5.000	0	98.9	80	120				
Dibromochloromethane	4.57	0.500	5.000	0	91.5	80	120				

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47711	SampType: LCS	Units: µg/L				Prep Date: 5/13/2025			RunNo: 99738		
Client ID: LCSW	Batch ID: 47711	Analysis Date: 5/13/2025							SeqNo: 2077636		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	5.29	0.500	5.000	0	106	80	120				
2-Hexanone (MBK)	11.8	1.25	12.50	0	94.1	80	120				
Chlorobenzene	4.63	0.500	5.000	0	92.5	80	120				
1,1,1,2-Tetrachloroethane	4.70	0.500	5.000	0	94.0	80	120				
Ethylbenzene	4.99	0.500	5.000	0	99.9	80	120				
m,p-Xylene	10.1	1.00	10.00	0	101	80	120				
o-Xylene	4.93	0.500	5.000	0	98.5	80	120				
Styrene	4.81	0.500	5.000	0	96.2	80	120				
Isopropylbenzene	5.48	0.500	5.000	0	110	80	120				
Bromoform	4.53	0.500	5.000	0	90.6	80	120				
1,1,2,2-Tetrachloroethane	6.29	0.200	5.000	0	126	80	120				S
n-Propylbenzene	5.15	0.500	5.000	0	103	80	120				
Bromobenzene	4.77	0.200	5.000	0	95.4	80	120				
1,3,5-Trimethylbenzene	5.28	0.500	5.000	0	106	80	120				
2-Chlorotoluene	5.05	0.500	5.000	0	101	80	120				
4-Chlorotoluene	5.06	0.500	5.000	0	101	80	120				
tert-Butylbenzene	5.24	0.500	5.000	0	105	80	120				
1,2,3-Trichloropropane	4.92	0.500	5.000	0	98.4	80	120				
1,2,4-Trichlorobenzene	4.50	0.750	5.000	0	89.9	80	120				
sec-Butylbenzene	5.47	0.500	5.000	0	109	80	120				
4-Isopropyltoluene	5.20	0.500	5.000	0	104	80	120				
1,3-Dichlorobenzene	4.16	0.500	5.000	0	83.1	80	120				
1,4-Dichlorobenzene	4.73	0.500	5.000	0	94.7	80	120				
n-Butylbenzene	5.62	0.500	5.000	0	112	80	120				
1,2-Dichlorobenzene	4.65	0.500	5.000	0	92.9	80	120				
1,2-Dibromo-3-chloropropane	5.17	1.00	5.000	0	103	80	120				
1,2,4-Trimethylbenzene	5.36	0.500	5.000	0	107	80	120				
Hexachloro-1,3-butadiene	4.85	1.00	5.000	0	96.9	80	120				
Naphthalene	5.25	1.25	5.000	0	105	80	120				
1,2,3-Trichlorobenzene	4.66	1.00	5.000	0	93.2	80	120				
Surr: Dibromofluoromethane	26.3		25.00		105	79.9	122				
Surr: Toluene-d8	25.5		25.00		102	80	121				

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47711		SampType: LCS		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: LCSW		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077636	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	79.7	120				

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: MB-47711	SampType: MBLK	Units: µg/L			Prep Date: 5/13/2025				RunNo: 99738		
Client ID: MBLKW	Batch ID: 47711	Analysis Date: 5/13/2025							SeqNo: 2077631		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.387	1.00									J
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47711		SampType: MBLK		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: MBLKW		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077631	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

cis-1,3-Dichloropropene	ND	0.500
Toluene	ND	0.500
trans-1,3-Dichloropropylene	ND	0.500
Methyl Isobutyl Ketone (MIBK)	ND	2.50
1,1,2-Trichloroethane	ND	0.500
1,3-Dichloropropane	ND	0.500
Tetrachloroethene (PCE)	ND	0.500
Dibromochloromethane	ND	0.500
1,2-Dibromoethane (EDB)	ND	0.500
2-Hexanone (MBK)	ND	1.25
Chlorobenzene	ND	0.500
1,1,1,2-Tetrachloroethane	ND	0.500
Ethylbenzene	ND	0.500
m,p-Xylene	ND	1.00
o-Xylene	ND	0.500
Styrene	ND	0.500
Isopropylbenzene	ND	0.500
Bromoform	ND	0.500
1,1,2,2-Tetrachloroethane	ND	0.200
n-Propylbenzene	ND	0.500
Bromobenzene	ND	0.200
1,3,5-Trimethylbenzene	ND	0.500
2-Chlorotoluene	ND	0.500
4-Chlorotoluene	ND	0.500
tert-Butylbenzene	ND	0.500
1,2,3-Trichloropropane	ND	0.500
1,2,4-Trichlorobenzene	ND	0.750
sec-Butylbenzene	ND	0.500
4-Isopropyltoluene	ND	0.500
1,3-Dichlorobenzene	ND	0.500
1,4-Dichlorobenzene	ND	0.500
n-Butylbenzene	ND	0.500

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47711		SampType: MBLK		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: MBLKW		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077631	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	26.9		25.00		108	80	120				
Surr: Toluene-d8	26.6		25.00		106	80	120				
Surr: 1-Bromo-4-fluorobenzene	22.7		25.00		90.7	80	120				

Sample ID: 2505189-001ADUP		SampType: DUP			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: MW-313-250508		Batch ID: 47711						Analysis Date: 5/13/2025			SeqNo: 2077633	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	0.387	1.00						0.3874	0.0310	30	J
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	0.0521	0.200						0.05274	1.14	30	J
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	6.02	0.500						5.918	1.67	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505189-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: MW-313-250508		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077633	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505189-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: MW-313-250508		Batch ID: 47711				Analysis Date: 5/13/2025		SeqNo: 2077633			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	26.1		25.00		105	79.9	122		0		
Surr: Toluene-d8	24.3		25.00		97.3	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	24.1		25.00		96.5	79.7	120		0		

Sample ID: 2505149-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: BATCH		Batch ID: 47711				Analysis Date: 5/14/2025		SeqNo: 2078251			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	5.51	1.00	5.000	0.3855	102	61	156				
Chloromethane	5.66	1.00	5.000	0	113	58.6	153				
Vinyl chloride	6.10	0.200	5.000	0	122	70.9	160				
Bromomethane	5.32	2.00	5.000	0	106	57	155				
Trichlorofluoromethane (CFC-11)	6.18	0.500	5.000	0	124	80	159				
Chloroethane	7.79	1.00	5.000	0	156	71.3	145				S
1,1-Dichloroethene	5.22	0.500	5.000	0	104	80	160				
Acetone	7.61	5.00	12.50	0	60.9	12.9	126				
Methylene chloride	4.59	2.00	5.000	0	91.7	77.6	131				
trans-1,2-Dichloroethene	5.08	0.500	5.000	0	102	80	134				

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505149-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: BATCH		Batch ID: 47711					Analysis Date: 5/14/2025			SeqNo: 2078251	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Methyl tert-butyl ether (MTBE)	5.02	0.500	5.000	0	100	80	127				
1,1-Dichloroethane	5.35	0.500	5.000	0	107	80	129				
cis-1,2-Dichloroethene	5.35	0.500	5.000	0	107	78.2	137				
2-Butanone (MEK)	8.09	5.00	12.50	0	64.7	32.5	130				
Chloroform	5.12	0.500	5.000	0	102	78.3	136				
1,1,1-Trichloroethane (TCA)	5.96	0.500	5.000	0	119	80	153				
1,1-Dichloropropene	4.83	0.500	5.000	0	96.5	80	153				
Carbon tetrachloride	5.00	0.500	5.000	0	99.9	80	156				
1,2-Dichloroethane (EDC)	4.28	0.200	5.000	0	85.7	77	133				
Benzene	4.81	0.200	5.000	0	96.1	80	134				
Trichloroethene (TCE)	4.46	0.500	5.000	0	89.1	80	133				
1,2-Dichloropropane	5.12	0.200	5.000	0	102	80	125				
Bromodichloromethane	5.32	0.200	5.000	0	106	80	124				
Dibromomethane	5.73	0.500	5.000	0	115	80	122				
cis-1,3-Dichloropropene	4.99	0.500	5.000	0	99.9	80	128				
Toluene	4.78	0.500	5.000	0	95.5	80	134				
trans-1,3-Dichloropropylene	5.10	0.500	5.000	0	102	78.6	136				
Methyl Isobutyl Ketone (MIBK)	12.0	2.50	12.50	0	95.9	61.1	145				
1,1,2-Trichloroethane	5.00	0.500	5.000	0	100	79.4	135				
1,3-Dichloropropane	5.13	0.500	5.000	0	103	80	126				
Tetrachloroethene (PCE)	5.22	0.500	5.000	0	104	80	153				
Dibromochloromethane	5.37	0.500	5.000	0	107	77.7	137				
1,2-Dibromoethane (EDB)	5.69	0.500	5.000	0	114	77.8	132				
2-Hexanone (MBK)	9.47	1.25	12.50	0	75.8	34.7	135				
Chlorobenzene	4.35	0.500	5.000	0	86.9	80	123				
1,1,1,2-Tetrachloroethane	4.71	0.500	5.000	0	94.1	80	125				
Ethylbenzene	4.95	0.500	5.000	0	99.0	80	125				
m,p-Xylene	9.75	1.00	10.00	0	97.5	80	124				
o-Xylene	4.88	0.500	5.000	0	97.6	80	122				
Styrene	4.56	0.500	5.000	0	91.2	80	122				
Isopropylbenzene	5.68	0.500	5.000	0	114	80	133				
Bromoform	4.24	0.500	5.000	0	84.8	80	125				

Work Order: 2505189
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505149-001AMS		SampType: MS			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738	
Client ID: BATCH		Batch ID: 47711			Analysis Date: 5/14/2025					SeqNo: 2078251	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,2,2-Tetrachloroethane	6.27	0.200	5.000	0	125	76.3	138				
n-Propylbenzene	5.07	0.500	5.000	0	101	80	134				
Bromobenzene	4.30	0.200	5.000	0	86.0	80	121				
1,3,5-Trimethylbenzene	4.99	0.500	5.000	0	99.8	80	126				
2-Chlorotoluene	4.78	0.500	5.000	0	95.6	80	124				
4-Chlorotoluene	4.73	0.500	5.000	0	94.6	80	123				
tert-Butylbenzene	5.21	0.500	5.000	0	104	80	131				
1,2,3-Trichloropropane	4.48	0.500	5.000	0	89.5	75.3	125				
1,2,4-Trichlorobenzene	4.48	0.750	5.000	0	89.6	71.2	129				
sec-Butylbenzene	5.77	0.500	5.000	0	115	80	137				
4-Isopropyltoluene	5.09	0.500	5.000	0	102	80	132				
1,3-Dichlorobenzene	3.97	0.500	5.000	0	79.3	80	120				S
1,4-Dichlorobenzene	4.42	0.500	5.000	0	88.4	80	122				
n-Butylbenzene	5.64	0.500	5.000	0	113	79.5	138				
1,2-Dichlorobenzene	4.39	0.500	5.000	0	87.9	79	120				
1,2-Dibromo-3-chloropropane	5.12	1.00	5.000	0	102	69.6	137				
1,2,4-Trimethylbenzene	5.04	0.500	5.000	0	101	80	123				
Hexachloro-1,3-butadiene	4.36	1.00	5.000	0	87.2	74.3	148				
Naphthalene	5.03	1.25	5.000	0	101	74.3	124				
1,2,3-Trichlorobenzene	5.06	1.00	5.000	0	101	71.9	129				
Surr: Dibromofluoromethane	28.0		25.00		112	79.9	122				
Surr: Toluene-d8	27.2		25.00		109	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		100	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Client Name: AC

Work Order Number: 2505189

Logged by: Morgan Wilson

Date Received: 5/9/2025 7:30:00 AM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☒ No ☐ NA ☐

Person Notified:	Emily Rusen	Date:	5/9/2025
By Whom:	Morgan Wilson	Via:	☐ eMail ☒ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:	Sample "MW-9" not included, remove from COC		

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	1.5

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



Fremont
Analytical

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/8/25 Page: 1 of 1

Laboratory Project No (Internal): 2505189

Client: ASPECT Geosyntec
Address: 801 5th Ave, Suite 2200

Project Name: 700 Dexter
Project No: AS2404161
Collected by: ECR

Special Remarks:
Invoice through Coupa
at WO-AS2404161-8485

City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407

Location: 700 Dexter Ave, Seattle, WA
Report To (PM): Hannah Cohen + Ali Cochrane

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Email(s): hannah.cohen@geosyntec.com, ali.cochrane@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.												Comments	
					VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	Diesel/Heavy Oil Range Organics (Ox)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***		EDB (8011)
1 MW-313-250508	5/8/25	1525	W	3	X												
2 MW105-250508	5/8/25	1045	W	3	X												
3 BB-8-250508	5/8/25	1130	W	3	X												
4 MW-9-250508	5/8/25	1426	W	3	X												
5 MW-138-250508	5/8/25	1235	W	3	X												
6 MW-304-250508	5/8/25	1225	W	3	X												
7																	
8																	
9																	
10																	

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature) Emily Rusan Date/Time 5/9/25 07:27 Received (Signature) Ali Cochrane Date/Time 5/9/25 730

Relinquished (Signature) Emily Rusan Date/Time 5/9/25 07:27 Received (Signature) Ali Cochrane Date/Time 5/9/25 730

Relinquished (Signature) Emily Rusan Date/Time 5/9/25 07:27 Received (Signature) Ali Cochrane Date/Time 5/9/25 730



Fremont
Analytical

3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Client: Aspect Geo Syntec
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407

Date: 5/8/25 Page: 1 of 1
Project Name: 700 Dexter
Project No: AS2404161
Collected by: ECR

Laboratory Project No (Internal): 2505189
Special Remarks: Invoice through Coupa at WO-AS2404161-8485
Update per ER -mw 5/9/25

Location: 700 Dexter Ave, Seattle, WA
Report To (PM): Hannah Cohen + Ali Cochran

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Email(s): hannah.cohen@geosyntec.com, ali.cochran@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.													Comments
					VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	
1 MW-313-250508	5/8/25	1525	W	3	X												
2 MM105-250508	5/8/25	1045	W	3	X												
3 BB-8-250508	5/8/25	1130	W	3	X												
4 MM-9-250508	5/8/25	1426	W	3	X												
5 MM-138-250508	5/8/25	1235	W	3	X												
6 MM-304-250508	5/8/25	1225	W	3	X												
7																	
8																	
9																	
10																	

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water
**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn
***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

Relinquished (Signature) Emily Rusan Date/Time 5/9/25 0722 Received (Signature) Ali Cochran Date/Time 5/9/25
Print Name Emily Rusan Date/Time 5/9/25 0722 Received (Signature) Ali Cochran Date/Time 5/9/25
Relinquished (Signature) Emily Rusan Date/Time 5/9/25 0722 Received (Signature) Ali Cochran Date/Time 5/9/25
Print Name Emily Rusan Date/Time 5/9/25 0722 Received (Signature) Ali Cochran Date/Time 5/9/25



3600 Fremont Ave N

Seattle, WA 98103

T: (206) 352-3790

F: (206) 352-7178

info@fremontanalytical.com

Aspect Consulting

Ali Cochrane

710 2nd Ave, Suite 550

Seattle, WA 98104

RE: 700 Dexter, WO-AS240461-8485

Work Order Number: 2505217

May 19, 2025

Attention Ali Cochrane:

Alliance Technical Group, LLC - Seattle received 12 sample(s) on 5/12/2025 for the analyses presented in the following report.

Helium by GC/TCD

Volatile Organic Compounds by EPA TO-15

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "LR", is positioned above the printed name of the sender.

Lyann Rivera
Project Manager

CC:

Hannah Cohen

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910



Original

www.fremontanalytical.com

CLIENT: Aspect Consulting
Project: 700 Dexter
Work Order: 2505217

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505217-001	SV23-250509	05/09/2025 1:54 PM	05/12/2025 8:00 AM
2505217-002	SV24-250509	05/09/2025 2:25 PM	05/12/2025 8:00 AM
2505217-003	SV21-250509	05/09/2025 12:16 PM	05/12/2025 8:00 AM
2505217-004	SV22-250509	05/09/2025 12:53 PM	05/12/2025 8:00 AM
2505217-005	SV12-250509	05/09/2025 9:45 AM	05/12/2025 8:00 AM
2505217-006	SV13-250509	05/09/2025 10:20 AM	05/12/2025 8:00 AM
2505217-007	SV09-250508	05/08/2025 11:22 AM	05/12/2025 8:00 AM
2505217-008	SV01-250507	05/07/2025 1:09 PM	05/12/2025 8:00 AM
2505217-009	SV08-250509	05/09/2025 11:21 AM	05/12/2025 8:00 AM
2505217-010	SV17-250507	05/07/2025 11:47 AM	05/12/2025 8:00 AM
2505217-011	SV18-250507	05/07/2025 1:35 PM	05/12/2025 8:00 AM
2505217-012	SV18-250507-D	05/07/2025 2:01 PM	05/12/2025 8:00 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Aspect Consulting

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Air samples are reported in ppbv and ug/m3.

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Standard temperature and pressure assumes 24.45 = (25C and 1 atm).

***Acrolein: Reporting Limit noted is the laboratory Method Detection Limit (MDL). Any detections below 0.0115 ug/m3 (0.005 ppbv) are considered an estimate.

***1,2-Dibromoethane (EDB): Reporting Limit noted is the Method Detection Limit (MDL). Any detections below 0.0384 ug/m3 (0.005 ppbv) are considered an estimate.

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate

CLIENT: Aspect Consulting
Project: 700 Dexter

Lab ID: 2505217-001

Client Sample ID: SV23-250509

Collection Date: 5/9/2025 1:54:00 PM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 2:13:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-002

Client Sample ID: SV24-250509

Collection Date: 5/9/2025 2:25:00 PM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 2:26:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-003

Client Sample ID: SV21-250509

Collection Date: 5/9/2025 12:16:00 PM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.400	D	%	2	5/19/2025 2:33:00 PM
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NOTES:

Pressurized with N2.

CLIENT: Aspect Consulting
Project: 700 Dexter

Lab ID: 2505217-004

Client Sample ID: SV22-250509

Collection Date: 5/9/2025 12:53:00 PM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 2:39:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-005

Client Sample ID: SV12-250509

Collection Date: 5/9/2025 9:45:00 AM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 2:52:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-006

Client Sample ID: SV13-250509

Collection Date: 5/9/2025 10:20:00 AM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 2:58:00 PM
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NOTES:

Pressurized with N2.

CLIENT: Aspect Consulting
Project: 700 Dexter

Lab ID: 2505217-007

Client Sample ID: SV09-250508

Collection Date: 5/8/2025 11:22:00 AM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 3:04:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-008

Client Sample ID: SV01-250507

Collection Date: 5/7/2025 1:09:00 PM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 3:10:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-009

Client Sample ID: SV08-250509

Collection Date: 5/9/2025 11:21:00 AM

Matrix: Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 3:16:00 PM
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NOTES:

Pressurized with N2.

CLIENT: Aspect Consulting
Project: 700 Dexter

Lab ID: 2505217-010 **Collection Date:** 5/7/2025 11:47:00 AM
Client Sample ID: SV17-250507 **Matrix:** Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 3:47:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-011 **Collection Date:** 5/7/2025 1:35:00 PM
Client Sample ID: SV18-250507 **Matrix:** Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 3:53:00 PM
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NOTES:

Pressurized with N2.

Lab ID: 2505217-012 **Collection Date:** 5/7/2025 2:01:00 PM
Client Sample ID: SV18-250507-D **Matrix:** Soil Gas

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Helium by GC/TCD

Batch ID: R99857 Analyst: CO

Helium	ND	0.300	D	%	1.5	5/19/2025 3:59:00 PM
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NOTES:

Pressurized with N2.



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV23-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-001A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37	EPA-TO-15 05/15/2025 LB
CFC-113	<0.600	<4.60	0.600	4.60	EPA-TO-15 05/15/2025 LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159	EPA-TO-15 05/15/2025 LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45	EPA-TO-15 05/15/2025 LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83	EPA-TO-15 05/15/2025 LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164	EPA-TO-15 05/15/2025 LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924	EPA-TO-15 05/15/2025 LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442	EPA-TO-15 05/15/2025 LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16	EPA-TO-15 05/15/2025 LB
(MEK) 2-Butanone	1.51	4.46	0.600	1.77	EPA-TO-15 05/15/2025 LB
2-Hexanone	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Isopropyl Alcohol	6.83	16.8	2.00	4.92	EPA-TO-15 05/15/2025 LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Acetone	19.1	45.4	4.00	9.50	EPA-TO-15 05/15/2025 LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312	EPA-TO-15 05/15/2025 LB
Benzene	0.122	0.390	0.0400	0.128	EPA-TO-15 05/15/2025 LB
Benzyl chloride	<0.600	<3.11	0.600	3.11	EPA-TO-15 05/15/2025 LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34	EPA-TO-15 05/15/2025 LB
Bromoform	<0.200	<2.07	0.200	2.07	EPA-TO-15 05/15/2025 LB
Bromomethane	<0.200	<0.777	0.200	0.777	EPA-TO-15 05/15/2025 LB
Carbon disulfide	8.17	25.4	2.00	6.23	EPA-TO-15 05/15/2025 LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252	EPA-TO-15 05/15/2025 LB

Original



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV23-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-001A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
Chlorobenzene	<0.0400	<0.184	0.0400	0.184	EPA-TO-15 05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70	EPA-TO-15 05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58	EPA-TO-15 05/15/2025 LB
Chloroform	<0.0400	<0.195	0.0400	0.195	EPA-TO-15 05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413	EPA-TO-15 05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908	EPA-TO-15 05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07	EPA-TO-15 05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	0.373	1.85	0.200	0.989	EPA-TO-15 05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19	EPA-TO-15 05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21	EPA-TO-15 05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13	EPA-TO-15 05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4	EPA-TO-15 05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19	EPA-TO-15 05/15/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08	EPA-TO-15 05/15/2025 LB
Naphthalene	0.0863	0.452	0.0560	0.294	EPA-TO-15 05/15/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05	EPA-TO-15 05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
Propylene	1.79	3.08	0.600	1.03	EPA-TO-15 05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56	EPA-TO-15 05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721	EPA-TO-15 05/15/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6	EPA-TO-15 05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77	EPA-TO-15 05/15/2025 LB
Toluene	<2.00	<7.54	2.00	7.54	EPA-TO-15 05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72	EPA-TO-15 05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215	EPA-TO-15 05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV23-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-001A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	94.2 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV24-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-002A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37	EPA-TO-15 05/15/2025 LB
CFC-113	<0.600	<4.60	0.600	4.60	EPA-TO-15 05/15/2025 LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159	EPA-TO-15 05/15/2025 LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45	EPA-TO-15 05/15/2025 LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83	EPA-TO-15 05/15/2025 LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164	EPA-TO-15 05/15/2025 LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924	EPA-TO-15 05/15/2025 LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442	EPA-TO-15 05/15/2025 LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16	EPA-TO-15 05/15/2025 LB
(MEK) 2-Butanone	<0.600	<1.77	0.600	1.77	EPA-TO-15 05/15/2025 LB
2-Hexanone	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Isopropyl Alcohol	2.66	6.55	2.00	4.92	EPA-TO-15 05/15/2025 LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Acetone	158	375	40.0	95.0	EPA-TO-15 05/15/2025 LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312	EPA-TO-15 05/15/2025 LB
Benzene	0.250	0.798	0.0400	0.128	EPA-TO-15 05/15/2025 LB
Benzyl chloride	<0.600	<3.11	0.600	3.11	EPA-TO-15 05/15/2025 LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34	EPA-TO-15 05/15/2025 LB
Bromoform	<0.200	<2.07	0.200	2.07	EPA-TO-15 05/15/2025 LB
Bromomethane	<0.200	<0.777	0.200	0.777	EPA-TO-15 05/15/2025 LB
Carbon disulfide	<2.00	<6.23	2.00	6.23	EPA-TO-15 05/15/2025 LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252	EPA-TO-15 05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV24-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-002A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
Chlorobenzene	<0.0400	<0.184	0.0400	0.184	EPA-TO-15 05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70	EPA-TO-15 05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58	EPA-TO-15 05/15/2025 LB
Chloroform	<0.0400	<0.195	0.0400	0.195	EPA-TO-15 05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413	EPA-TO-15 05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908	EPA-TO-15 05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07	EPA-TO-15 05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	<0.200	<0.989	0.200	0.989	EPA-TO-15 05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19	EPA-TO-15 05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21	EPA-TO-15 05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13	EPA-TO-15 05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4	EPA-TO-15 05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19	EPA-TO-15 05/15/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08	EPA-TO-15 05/15/2025 LB
Naphthalene	0.122	0.637	0.0560	0.294	EPA-TO-15 05/15/2025 LB
n-Hexane	2.09	7.38	2.00	7.05	EPA-TO-15 05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
Propylene	<0.600	<1.03	0.600	1.03	EPA-TO-15 05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56	EPA-TO-15 05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721	EPA-TO-15 05/15/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6	EPA-TO-15 05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77	EPA-TO-15 05/15/2025 LB
Toluene	<2.00	<7.54	2.00	7.54	EPA-TO-15 05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72	EPA-TO-15 05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215	EPA-TO-15 05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV24-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-002A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	95.7 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV21-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-003A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
1,1,1-Trichloroethane	0.421	2.30	0.0400	0.218	EPA-TO-15	05/15/2025	LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37	EPA-TO-15	05/15/2025	LB
CFC-113	<0.600	<4.60	0.600	4.60	EPA-TO-15	05/15/2025	LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218	EPA-TO-15	05/15/2025	LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15	05/15/2025	LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159	EPA-TO-15	05/15/2025	LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45	EPA-TO-15	05/15/2025	LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83	EPA-TO-15	05/15/2025	LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164	EPA-TO-15	05/15/2025	LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15	05/15/2025	LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15	05/15/2025	LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924	EPA-TO-15	05/15/2025	LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95	EPA-TO-15	05/15/2025	LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442	EPA-TO-15	05/15/2025	LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15	05/15/2025	LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15	05/15/2025	LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16	EPA-TO-15	05/15/2025	LB
(MEK) 2-Butanone	0.999	2.95	0.600	1.77	EPA-TO-15	05/15/2025	LB
2-Hexanone	<0.600	<2.46	0.600	2.46	EPA-TO-15	05/15/2025	LB
Isopropyl Alcohol	2.09	5.15	2.00	4.92	EPA-TO-15	05/15/2025	LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46	EPA-TO-15	05/15/2025	LB
Acetone	11.3	26.9	4.00	9.50	EPA-TO-15	05/15/2025	LB
Acrolein***	0.207	0.475	0.0136	0.0312	EPA-TO-15	05/15/2025	LB
Benzene	<0.0400	<0.128	0.0400	0.128	EPA-TO-15	05/15/2025	LB
Benzyl chloride	<0.600	<3.11	0.600	3.11	EPA-TO-15	05/15/2025	LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34	EPA-TO-15	05/15/2025	LB
Bromoform	<0.200	<2.07	0.200	2.07	EPA-TO-15	05/15/2025	LB
Bromomethane	<0.200	<0.777	0.200	0.777	EPA-TO-15	05/15/2025	LB
Carbon disulfide	6.21	19.3	2.00	6.23	EPA-TO-15	05/15/2025	LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252	EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV21-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-003A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
Chlorobenzene	<0.0400	<0.184	0.0400	0.184		EPA-TO-15	05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70		EPA-TO-15	05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58		EPA-TO-15	05/15/2025 LB
Chloroform	<0.0400	<0.195	0.0400	0.195		EPA-TO-15	05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413		EPA-TO-15	05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908		EPA-TO-15	05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07		EPA-TO-15	05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	0.422	2.09	0.200	0.989		EPA-TO-15	05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19		EPA-TO-15	05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21		EPA-TO-15	05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13		EPA-TO-15	05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4		EPA-TO-15	05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19		EPA-TO-15	05/15/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08		EPA-TO-15	05/15/2025 LB
Naphthalene	0.197	1.03	0.0560	0.294		EPA-TO-15	05/15/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05		EPA-TO-15	05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/15/2025 LB
Propylene	<0.600	<1.03	0.600	1.03		EPA-TO-15	05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56		EPA-TO-15	05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721		EPA-TO-15	05/15/2025 LB
Tetrachloroethene (PCE)	2.10	14.3	2.00	13.6		EPA-TO-15	05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/15/2025 LB
Toluene	<2.00	<7.54	2.00	7.54		EPA-TO-15	05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72		EPA-TO-15	05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215		EPA-TO-15	05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV21-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-003A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	96.0 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV22-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-004A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
1,1,1-Trichloroethane	0.499	2.72	0.0400	0.218		EPA-TO-15	05/18/2025 LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37		EPA-TO-15	05/18/2025 LB
CFC-113	<0.600	<4.60	0.600	4.60		EPA-TO-15	05/18/2025 LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/18/2025 LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/18/2025 LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159		EPA-TO-15	05/18/2025 LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45		EPA-TO-15	05/18/2025 LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83		EPA-TO-15	05/18/2025 LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164		EPA-TO-15	05/18/2025 LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025 LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/18/2025 LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924		EPA-TO-15	05/18/2025 LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/18/2025 LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442		EPA-TO-15	05/18/2025 LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025 LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025 LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16		EPA-TO-15	05/18/2025 LB
(MEK) 2-Butanone	0.740	2.18	0.600	1.77		EPA-TO-15	05/18/2025 LB
2-Hexanone	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025 LB
Isopropyl Alcohol	8.44	20.8	2.00	4.92		EPA-TO-15	05/18/2025 LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025 LB
Acetone	17.3	41.2	4.00	9.50		EPA-TO-15	05/18/2025 LB
Acrolein***	0.298	0.683	0.0136	0.0312		EPA-TO-15	05/18/2025 LB
Benzene	0.125	0.401	0.0400	0.128		EPA-TO-15	05/18/2025 LB
Benzyl chloride	<0.600	<3.11	0.600	3.11		EPA-TO-15	05/18/2025 LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34		EPA-TO-15	05/18/2025 LB
Bromoform	<0.200	<2.07	0.200	2.07		EPA-TO-15	05/18/2025 LB
Bromomethane	<0.200	<0.777	0.200	0.777		EPA-TO-15	05/18/2025 LB
Carbon disulfide	15.0	46.7	2.00	6.23		EPA-TO-15	05/18/2025 LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252		EPA-TO-15	05/18/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV22-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-004A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
Chlorobenzene	<0.0400	<0.184	0.0400	0.184		EPA-TO-15	05/18/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70		EPA-TO-15	05/18/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58		EPA-TO-15	05/18/2025 LB
Chloroform	<0.0400	<0.195	0.0400	0.195		EPA-TO-15	05/18/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413		EPA-TO-15	05/18/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/18/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908		EPA-TO-15	05/18/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07		EPA-TO-15	05/18/2025 LB
Dichlorodifluoromethane (CFC-12)	0.442	2.19	0.200	0.989		EPA-TO-15	05/18/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19		EPA-TO-15	05/18/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21		EPA-TO-15	05/18/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/18/2025 LB
Heptane	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13		EPA-TO-15	05/18/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4		EPA-TO-15	05/18/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19		EPA-TO-15	05/18/2025 LB
Methylene chloride	0.701	2.43	0.600	2.08		EPA-TO-15	05/18/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294		EPA-TO-15	05/18/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05		EPA-TO-15	05/18/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/18/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/18/2025 LB
Propylene	<0.600	<1.03	0.600	1.03		EPA-TO-15	05/18/2025 LB
Styrene	<0.600	<2.56	0.600	2.56		EPA-TO-15	05/18/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721		EPA-TO-15	05/18/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6		EPA-TO-15	05/18/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/18/2025 LB
Toluene	<2.00	<7.54	2.00	7.54		EPA-TO-15	05/18/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/18/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72		EPA-TO-15	05/18/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215		EPA-TO-15	05/18/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV22-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-004A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/18/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/18/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/18/2025	LB
Surr: 4-Bromofluorobenzene	91.5 %Rec	--	70-130	--		EPA-TO-15	05/18/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV12-250509

Lab ID: 2505217-005A

Sample Type: Summa Canister

Date Sampled: 5/9/2025

Date Received: 5/12/2025

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/15/2025 LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37		EPA-TO-15	05/15/2025 LB
CFC-113	<0.600	<4.60	0.600	4.60		EPA-TO-15	05/15/2025 LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/15/2025 LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/15/2025 LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159		EPA-TO-15	05/15/2025 LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45		EPA-TO-15	05/15/2025 LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83		EPA-TO-15	05/15/2025 LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164		EPA-TO-15	05/15/2025 LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025 LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/15/2025 LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924		EPA-TO-15	05/15/2025 LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/15/2025 LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442		EPA-TO-15	05/15/2025 LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025 LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025 LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16		EPA-TO-15	05/15/2025 LB
(MEK) 2-Butanone	0.800	2.36	0.600	1.77		EPA-TO-15	05/15/2025 LB
2-Hexanone	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025 LB
Isopropyl Alcohol	30.2	74.2	2.00	4.92		EPA-TO-15	05/15/2025 LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025 LB
Acetone	8.57	20.4	4.00	9.50		EPA-TO-15	05/15/2025 LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312		EPA-TO-15	05/15/2025 LB
Benzene	0.0909	0.290	0.0400	0.128		EPA-TO-15	05/15/2025 LB
Benzyl chloride	<0.600	<3.11	0.600	3.11		EPA-TO-15	05/15/2025 LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34		EPA-TO-15	05/15/2025 LB
Bromoform	<0.200	<2.07	0.200	2.07		EPA-TO-15	05/15/2025 LB
Bromomethane	<0.200	<0.777	0.200	0.777		EPA-TO-15	05/15/2025 LB
Carbon disulfide	<2.00	<6.23	2.00	6.23		EPA-TO-15	05/15/2025 LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252		EPA-TO-15	05/15/2025 LB

Original



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV12-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-005A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
Chlorobenzene	<0.0400	<0.184	0.0400	0.184	EPA-TO-15 05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70	EPA-TO-15 05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58	EPA-TO-15 05/15/2025 LB
Chloroform	2.69	13.1	0.0400	0.195	EPA-TO-15 05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413	EPA-TO-15 05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908	EPA-TO-15 05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07	EPA-TO-15 05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	0.388	1.92	0.200	0.989	EPA-TO-15 05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19	EPA-TO-15 05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21	EPA-TO-15 05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13	EPA-TO-15 05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4	EPA-TO-15 05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19	EPA-TO-15 05/15/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08	EPA-TO-15 05/15/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294	EPA-TO-15 05/15/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05	EPA-TO-15 05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
Propylene	1.48	2.55	0.600	1.03	EPA-TO-15 05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56	EPA-TO-15 05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721	EPA-TO-15 05/15/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6	EPA-TO-15 05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77	EPA-TO-15 05/15/2025 LB
Toluene	<2.00	<7.54	2.00	7.54	EPA-TO-15 05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72	EPA-TO-15 05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215	EPA-TO-15 05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV12-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-005A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	93.7 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV13-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-006A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/15/2025	LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37		EPA-TO-15	05/15/2025	LB
CFC-113	<0.600	<4.60	0.600	4.60		EPA-TO-15	05/15/2025	LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/15/2025	LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/15/2025	LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159		EPA-TO-15	05/15/2025	LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45		EPA-TO-15	05/15/2025	LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83		EPA-TO-15	05/15/2025	LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164		EPA-TO-15	05/15/2025	LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025	LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/15/2025	LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924		EPA-TO-15	05/15/2025	LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/15/2025	LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442		EPA-TO-15	05/15/2025	LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025	LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025	LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16		EPA-TO-15	05/15/2025	LB
(MEK) 2-Butanone	1.02	3.01	0.600	1.77		EPA-TO-15	05/15/2025	LB
2-Hexanone	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025	LB
Isopropyl Alcohol	4.65	11.4	2.00	4.92		EPA-TO-15	05/15/2025	LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025	LB
Acetone	13.2	31.5	4.00	9.50		EPA-TO-15	05/15/2025	LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312		EPA-TO-15	05/15/2025	LB
Benzene	0.777	2.48	0.0400	0.128		EPA-TO-15	05/15/2025	LB
Benzyl chloride	<0.600	<3.11	0.600	3.11		EPA-TO-15	05/15/2025	LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34		EPA-TO-15	05/15/2025	LB
Bromoform	<0.200	<2.07	0.200	2.07		EPA-TO-15	05/15/2025	LB
Bromomethane	<0.200	<0.777	0.200	0.777		EPA-TO-15	05/15/2025	LB
Carbon disulfide	10.6	33.1	2.00	6.23		EPA-TO-15	05/15/2025	LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252		EPA-TO-15	05/15/2025	LB

Original



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV13-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-006A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
Chlorobenzene	<0.0400	<0.184	0.0400	0.184	EPA-TO-15 05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70	EPA-TO-15 05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58	EPA-TO-15 05/15/2025 LB
Chloroform	4.14	20.2	0.0400	0.195	EPA-TO-15 05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413	EPA-TO-15 05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908	EPA-TO-15 05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07	EPA-TO-15 05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	0.369	1.82	0.200	0.989	EPA-TO-15 05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19	EPA-TO-15 05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21	EPA-TO-15 05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13	EPA-TO-15 05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4	EPA-TO-15 05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19	EPA-TO-15 05/15/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08	EPA-TO-15 05/15/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294	EPA-TO-15 05/15/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05	EPA-TO-15 05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
Propylene	1.66	2.86	0.600	1.03	EPA-TO-15 05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56	EPA-TO-15 05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721	EPA-TO-15 05/15/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6	EPA-TO-15 05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77	EPA-TO-15 05/15/2025 LB
Toluene	6.91	26.0	2.00	7.54	EPA-TO-15 05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72	EPA-TO-15 05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215	EPA-TO-15 05/15/2025 LB

Original



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV13-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-006A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	94.0 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV09-250508

Date Sampled: 5/8/2025

Lab ID: 2505217-007A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37	EPA-TO-15 05/15/2025 LB
CFC-113	<0.600	<4.60	0.600	4.60	EPA-TO-15 05/15/2025 LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159	EPA-TO-15 05/15/2025 LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45	EPA-TO-15 05/15/2025 LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83	EPA-TO-15 05/15/2025 LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164	EPA-TO-15 05/15/2025 LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924	EPA-TO-15 05/15/2025 LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442	EPA-TO-15 05/15/2025 LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16	EPA-TO-15 05/15/2025 LB
(MEK) 2-Butanone	1.10	3.25	0.600	1.77	EPA-TO-15 05/15/2025 LB
2-Hexanone	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Isopropyl Alcohol	463	1,140	20.0	49.2	EPA-TO-15 05/17/2025 LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Acetone	14.2	33.7	4.00	9.50	EPA-TO-15 05/15/2025 LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312	EPA-TO-15 05/15/2025 LB
Benzene	0.0755	0.241	0.0400	0.128	EPA-TO-15 05/15/2025 LB
Benzyl chloride	<0.600	<3.11	0.600	3.11	EPA-TO-15 05/15/2025 LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34	EPA-TO-15 05/15/2025 LB
Bromoform	<0.200	<2.07	0.200	2.07	EPA-TO-15 05/15/2025 LB
Bromomethane	<0.200	<0.777	0.200	0.777	EPA-TO-15 05/15/2025 LB
Carbon disulfide	<2.00	<6.23	2.00	6.23	EPA-TO-15 05/15/2025 LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252	EPA-TO-15 05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV09-250508

Date Sampled: 5/8/2025

Lab ID: 2505217-007A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
Chlorobenzene	<0.0400	<0.184	0.0400	0.184		EPA-TO-15	05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70		EPA-TO-15	05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58		EPA-TO-15	05/15/2025 LB
Chloroform	<0.0400	<0.195	0.0400	0.195		EPA-TO-15	05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413		EPA-TO-15	05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908		EPA-TO-15	05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07		EPA-TO-15	05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	0.435	2.15	0.200	0.989		EPA-TO-15	05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19		EPA-TO-15	05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21		EPA-TO-15	05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13		EPA-TO-15	05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4		EPA-TO-15	05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19		EPA-TO-15	05/15/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08		EPA-TO-15	05/15/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294		EPA-TO-15	05/15/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05		EPA-TO-15	05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/15/2025 LB
Propylene	1.51	2.59	0.600	1.03		EPA-TO-15	05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56		EPA-TO-15	05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721		EPA-TO-15	05/15/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6		EPA-TO-15	05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/15/2025 LB
Toluene	<2.00	<7.54	2.00	7.54		EPA-TO-15	05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72		EPA-TO-15	05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215		EPA-TO-15	05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV09-250508

Date Sampled: 5/8/2025

Lab ID: 2505217-007A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	0.324	1.82	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	91.8 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV01-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-008A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
1,1,1-Trichloroethane	3.06	16.7	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37	EPA-TO-15 05/15/2025 LB
CFC-113	<0.600	<4.60	0.600	4.60	EPA-TO-15 05/15/2025 LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethane	0.499	2.02	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159	EPA-TO-15 05/15/2025 LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45	EPA-TO-15 05/15/2025 LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83	EPA-TO-15 05/15/2025 LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164	EPA-TO-15 05/15/2025 LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15 05/15/2025 LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924	EPA-TO-15 05/15/2025 LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442	EPA-TO-15 05/15/2025 LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15 05/15/2025 LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16	EPA-TO-15 05/15/2025 LB
(MEK) 2-Butanone	0.831	2.45	0.600	1.77	EPA-TO-15 05/15/2025 LB
2-Hexanone	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Isopropyl Alcohol	68.8	169	2.00	4.92	EPA-TO-15 05/15/2025 LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Acetone	11.1	26.4	4.00	9.50	EPA-TO-15 05/15/2025 LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312	EPA-TO-15 05/15/2025 LB
Benzene	0.0826	0.264	0.0400	0.128	EPA-TO-15 05/15/2025 LB
Benzyl chloride	<0.600	<3.11	0.600	3.11	EPA-TO-15 05/15/2025 LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34	EPA-TO-15 05/15/2025 LB
Bromoform	<0.200	<2.07	0.200	2.07	EPA-TO-15 05/15/2025 LB
Bromomethane	<0.200	<0.777	0.200	0.777	EPA-TO-15 05/15/2025 LB
Carbon disulfide	<2.00	<6.23	2.00	6.23	EPA-TO-15 05/15/2025 LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252	EPA-TO-15 05/15/2025 LB

Original



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV01-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-008A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
Chlorobenzene	<0.0400	<0.184	0.0400	0.184		EPA-TO-15	05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70		EPA-TO-15	05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58		EPA-TO-15	05/15/2025 LB
Chloroform	0.248	1.21	0.0400	0.195		EPA-TO-15	05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413		EPA-TO-15	05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908		EPA-TO-15	05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07		EPA-TO-15	05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	0.363	1.80	0.200	0.989		EPA-TO-15	05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19		EPA-TO-15	05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21		EPA-TO-15	05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13		EPA-TO-15	05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4		EPA-TO-15	05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19		EPA-TO-15	05/15/2025 LB
Methylene chloride	0.602	2.09	0.600	2.08		EPA-TO-15	05/15/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294		EPA-TO-15	05/15/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05		EPA-TO-15	05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/15/2025 LB
Propylene	1.49	2.56	0.600	1.03		EPA-TO-15	05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56		EPA-TO-15	05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721		EPA-TO-15	05/15/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6		EPA-TO-15	05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/15/2025 LB
Toluene	<2.00	<7.54	2.00	7.54		EPA-TO-15	05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72		EPA-TO-15	05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215		EPA-TO-15	05/15/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV01-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-008A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	93.0 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV08-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-009A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/15/2025	LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37		EPA-TO-15	05/15/2025	LB
CFC-113	<0.600	<4.60	0.600	4.60		EPA-TO-15	05/15/2025	LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/15/2025	LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/15/2025	LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159		EPA-TO-15	05/15/2025	LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45		EPA-TO-15	05/15/2025	LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83		EPA-TO-15	05/15/2025	LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164		EPA-TO-15	05/15/2025	LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025	LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/15/2025	LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924		EPA-TO-15	05/15/2025	LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/15/2025	LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442		EPA-TO-15	05/15/2025	LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025	LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/15/2025	LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16		EPA-TO-15	05/15/2025	LB
(MEK) 2-Butanone	0.900	2.65	0.600	1.77		EPA-TO-15	05/15/2025	LB
2-Hexanone	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025	LB
Isopropyl Alcohol	23.6	58.0	2.00	4.92		EPA-TO-15	05/15/2025	LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/15/2025	LB
Acetone	10.8	25.7	4.00	9.50		EPA-TO-15	05/15/2025	LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312		EPA-TO-15	05/15/2025	LB
Benzene	0.0871	0.278	0.0400	0.128		EPA-TO-15	05/15/2025	LB
Benzyl chloride	<0.600	<3.11	0.600	3.11		EPA-TO-15	05/15/2025	LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34		EPA-TO-15	05/15/2025	LB
Bromoform	<0.200	<2.07	0.200	2.07		EPA-TO-15	05/15/2025	LB
Bromomethane	<0.200	<0.777	0.200	0.777		EPA-TO-15	05/15/2025	LB
Carbon disulfide	2.63	8.19	2.00	6.23		EPA-TO-15	05/15/2025	LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV08-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-009A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
Chlorobenzene	<0.0400	<0.184	0.0400	0.184	EPA-TO-15 05/15/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70	EPA-TO-15 05/15/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58	EPA-TO-15 05/15/2025 LB
Chloroform	0.0807	0.394	0.0400	0.195	EPA-TO-15 05/15/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413	EPA-TO-15 05/15/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908	EPA-TO-15 05/15/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07	EPA-TO-15 05/15/2025 LB
Dichlorodifluoromethane (CFC-12)	0.400	1.98	0.200	0.989	EPA-TO-15 05/15/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19	EPA-TO-15 05/15/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21	EPA-TO-15 05/15/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
Heptane	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/15/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13	EPA-TO-15 05/15/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4	EPA-TO-15 05/15/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19	EPA-TO-15 05/15/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08	EPA-TO-15 05/15/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294	EPA-TO-15 05/15/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05	EPA-TO-15 05/15/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/15/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/15/2025 LB
Propylene	1.51	2.60	0.600	1.03	EPA-TO-15 05/15/2025 LB
Styrene	<0.600	<2.56	0.600	2.56	EPA-TO-15 05/15/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721	EPA-TO-15 05/15/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6	EPA-TO-15 05/15/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77	EPA-TO-15 05/15/2025 LB
Toluene	<2.00	<7.54	2.00	7.54	EPA-TO-15 05/15/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/15/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72	EPA-TO-15 05/15/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215	EPA-TO-15 05/15/2025 LB

Original



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV08-250509

Date Sampled: 5/9/2025

Lab ID: 2505217-009A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/15/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/15/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/15/2025	LB
Surr: 4-Bromofluorobenzene	93.2 %Rec	--	70-130	--		EPA-TO-15	05/15/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV17-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-010A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218	EPA-TO-15	05/17/2025	LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37	EPA-TO-15	05/17/2025	LB
CFC-113	<0.600	<4.60	0.600	4.60	EPA-TO-15	05/17/2025	LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218	EPA-TO-15	05/17/2025	LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15	05/17/2025	LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159	EPA-TO-15	05/17/2025	LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45	EPA-TO-15	05/17/2025	LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83	EPA-TO-15	05/17/2025	LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164	EPA-TO-15	05/17/2025	LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15	05/17/2025	LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162	EPA-TO-15	05/17/2025	LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924	EPA-TO-15	05/17/2025	LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95	EPA-TO-15	05/17/2025	LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442	EPA-TO-15	05/17/2025	LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15	05/17/2025	LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20	EPA-TO-15	05/17/2025	LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16	EPA-TO-15	05/17/2025	LB
(MEK) 2-Butanone	<0.600	<1.77	0.600	1.77	EPA-TO-15	05/17/2025	LB
2-Hexanone	<0.600	<2.46	0.600	2.46	EPA-TO-15	05/17/2025	LB
Isopropyl Alcohol	24.0	58.9	2.00	4.92	EPA-TO-15	05/17/2025	LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46	EPA-TO-15	05/17/2025	LB
Acetone	4.74	11.3	4.00	9.50	EPA-TO-15	05/17/2025	LB
Acrolein***	0.184	0.422	0.0136	0.0312	EPA-TO-15	05/17/2025	LB
Benzene	0.0608	0.194	0.0400	0.128	EPA-TO-15	05/17/2025	LB
Benzyl chloride	<0.600	<3.11	0.600	3.11	EPA-TO-15	05/17/2025	LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34	EPA-TO-15	05/17/2025	LB
Bromoform	<0.200	<2.07	0.200	2.07	EPA-TO-15	05/17/2025	LB
Bromomethane	<0.200	<0.777	0.200	0.777	EPA-TO-15	05/17/2025	LB
Carbon disulfide	2.05	6.38	2.00	6.23	EPA-TO-15	05/17/2025	LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252	EPA-TO-15	05/17/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV17-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-010A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration	Reporting Limit	Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>					
	(ppbv)	(ug/m ³)	(ppbv)	(ug/m ³)	
Chlorobenzene	<0.0400	<0.184	0.0400	0.184	EPA-TO-15 05/17/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70	EPA-TO-15 05/17/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58	EPA-TO-15 05/17/2025 LB
Chloroform	0.0754	0.368	0.0400	0.195	EPA-TO-15 05/17/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413	EPA-TO-15 05/17/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/17/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908	EPA-TO-15 05/17/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07	EPA-TO-15 05/17/2025 LB
Dichlorodifluoromethane (CFC-12)	0.413	2.04	0.200	0.989	EPA-TO-15 05/17/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19	EPA-TO-15 05/17/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21	EPA-TO-15 05/17/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/17/2025 LB
Heptane	<0.600	<2.46	0.600	2.46	EPA-TO-15 05/17/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13	EPA-TO-15 05/17/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4	EPA-TO-15 05/17/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19	EPA-TO-15 05/17/2025 LB
Methylene chloride	17.4	60.5	0.600	2.08	EPA-TO-15 05/17/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294	EPA-TO-15 05/17/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05	EPA-TO-15 05/17/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68	EPA-TO-15 05/17/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95	EPA-TO-15 05/17/2025 LB
Propylene	<0.600	<1.03	0.600	1.03	EPA-TO-15 05/17/2025 LB
Styrene	<0.600	<2.56	0.600	2.56	EPA-TO-15 05/17/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721	EPA-TO-15 05/17/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6	EPA-TO-15 05/17/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77	EPA-TO-15 05/17/2025 LB
Toluene	<2.00	<7.54	2.00	7.54	EPA-TO-15 05/17/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793	EPA-TO-15 05/17/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72	EPA-TO-15 05/17/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215	EPA-TO-15 05/17/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV17-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-010A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/17/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/17/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/17/2025	LB
Surr: 4-Bromofluorobenzene	87.6 %Rec	--	70-130	--		EPA-TO-15	05/17/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV18-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-011A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1,1-Trichloroethane	21.5	118	0.0400	0.218		EPA-TO-15	05/18/2025	LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37		EPA-TO-15	05/18/2025	LB
CFC-113	<0.600	<4.60	0.600	4.60		EPA-TO-15	05/18/2025	LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/18/2025	LB
1,1-Dichloroethane	3.15	12.8	0.0400	0.162		EPA-TO-15	05/18/2025	LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159		EPA-TO-15	05/18/2025	LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45		EPA-TO-15	05/18/2025	LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83		EPA-TO-15	05/18/2025	LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164		EPA-TO-15	05/18/2025	LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025	LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/18/2025	LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924		EPA-TO-15	05/18/2025	LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/18/2025	LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442		EPA-TO-15	05/18/2025	LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025	LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025	LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16		EPA-TO-15	05/18/2025	LB
(MEK) 2-Butanone	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/18/2025	LB
2-Hexanone	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025	LB
Isopropyl Alcohol	3.23	7.93	2.00	4.92		EPA-TO-15	05/18/2025	LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025	LB
Acetone	<4.00	<9.50	4.00	9.50		EPA-TO-15	05/18/2025	LB
Acrolein***	0.100	0.230	0.0136	0.0312		EPA-TO-15	05/18/2025	LB
Benzene	<0.0400	<0.128	0.0400	0.128		EPA-TO-15	05/18/2025	LB
Benzyl chloride	<0.600	<3.11	0.600	3.11		EPA-TO-15	05/18/2025	LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34		EPA-TO-15	05/18/2025	LB
Bromoform	<0.200	<2.07	0.200	2.07		EPA-TO-15	05/18/2025	LB
Bromomethane	<0.200	<0.777	0.200	0.777		EPA-TO-15	05/18/2025	LB
Carbon disulfide	<2.00	<6.23	2.00	6.23		EPA-TO-15	05/18/2025	LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252		EPA-TO-15	05/18/2025	LB

Original



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV18-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-011A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
Chlorobenzene	<0.0400	<0.184	0.0400	0.184		EPA-TO-15	05/18/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70		EPA-TO-15	05/18/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58		EPA-TO-15	05/18/2025 LB
Chloroform	0.573	2.80	0.0400	0.195		EPA-TO-15	05/18/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413		EPA-TO-15	05/18/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/18/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908		EPA-TO-15	05/18/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07		EPA-TO-15	05/18/2025 LB
Dichlorodifluoromethane (CFC-12)	0.343	1.69	0.200	0.989		EPA-TO-15	05/18/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19		EPA-TO-15	05/18/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21		EPA-TO-15	05/18/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/18/2025 LB
Heptane	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13		EPA-TO-15	05/18/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4		EPA-TO-15	05/18/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19		EPA-TO-15	05/18/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08		EPA-TO-15	05/18/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294		EPA-TO-15	05/18/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05		EPA-TO-15	05/18/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/18/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/18/2025 LB
Propylene	<0.600	<1.03	0.600	1.03		EPA-TO-15	05/18/2025 LB
Styrene	<0.600	<2.56	0.600	2.56		EPA-TO-15	05/18/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721		EPA-TO-15	05/18/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6		EPA-TO-15	05/18/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/18/2025 LB
Toluene	<2.00	<7.54	2.00	7.54		EPA-TO-15	05/18/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/18/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72		EPA-TO-15	05/18/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215		EPA-TO-15	05/18/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV18-250507

Date Sampled: 5/7/2025

Lab ID: 2505217-011A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/18/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/18/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/18/2025	LB
Surr: 4-Bromofluorobenzene	88.9 %Rec	--	70-130	--		EPA-TO-15	05/18/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV18-250507-D

Lab ID: 2505217-012A

Sample Type: Summa Canister

Date Sampled: 5/7/2025

Date Received: 5/12/2025

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
1,1,1-Trichloroethane	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/18/2025	LB
1,1,2,2-Tetrachloroethane	<0.200	<1.37	0.200	1.37		EPA-TO-15	05/18/2025	LB
CFC-113	<0.600	<4.60	0.600	4.60		EPA-TO-15	05/18/2025	LB
1,1,2-Trichloroethane (TCA)	<0.0400	<0.218	0.0400	0.218		EPA-TO-15	05/18/2025	LB
1,1-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/18/2025	LB
1,1-Dichloroethene (DCE)	<0.0400	<0.159	0.0400	0.159		EPA-TO-15	05/18/2025	LB
1,2,4-Trichlorobenzene	<0.600	<4.45	0.600	4.45		EPA-TO-15	05/18/2025	LB
1,2,4-Trimethylbenzene	<2.00	<9.83	2.00	9.83		EPA-TO-15	05/18/2025	LB
1,2-Dibromoethane (EDB)***	<0.00214	<0.0164	0.00214	0.0164		EPA-TO-15	05/18/2025	LB
1,2-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025	LB
1,2-Dichloroethane	<0.0400	<0.162	0.0400	0.162		EPA-TO-15	05/18/2025	LB
1,2-Dichloropropane	<0.200	<0.924	0.200	0.924		EPA-TO-15	05/18/2025	LB
1,3,5-Trimethylbenzene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/18/2025	LB
1,3-Butadiene	<0.200	<0.442	0.200	0.442		EPA-TO-15	05/18/2025	LB
1,3-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025	LB
1,4-Dichlorobenzene	<0.200	<1.20	0.200	1.20		EPA-TO-15	05/18/2025	LB
1,4-Dioxane	<0.600	<2.16	0.600	2.16		EPA-TO-15	05/18/2025	LB
(MEK) 2-Butanone	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/18/2025	LB
2-Hexanone	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025	LB
Isopropyl Alcohol	2.42	5.95	2.00	4.92		EPA-TO-15	05/18/2025	LB
4-Methyl-2-pentanone (MIBK)	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025	LB
Acetone	157	374	40.0	95.0		EPA-TO-15	05/18/2025	LB
Acrolein***	<0.0136	<0.0312	0.0136	0.0312		EPA-TO-15	05/18/2025	LB
Benzene	<0.0400	<0.128	0.0400	0.128		EPA-TO-15	05/18/2025	LB
Benzyl chloride	<0.600	<3.11	0.600	3.11		EPA-TO-15	05/18/2025	LB
Dichlorobromomethane	<0.200	<1.34	0.200	1.34		EPA-TO-15	05/18/2025	LB
Bromoform	<0.200	<2.07	0.200	2.07		EPA-TO-15	05/18/2025	LB
Bromomethane	<0.200	<0.777	0.200	0.777		EPA-TO-15	05/18/2025	LB
Carbon disulfide	<2.00	<6.23	2.00	6.23		EPA-TO-15	05/18/2025	LB
Carbon tetrachloride	<0.0400	<0.252	0.0400	0.252		EPA-TO-15	05/18/2025	LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV18-250507-D

Date Sampled: 5/7/2025

Lab ID: 2505217-012A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst
<u>Volatile Organic Compounds by EPA TO-15</u>							
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)			
Chlorobenzene	<0.0400	<0.184	0.0400	0.184		EPA-TO-15	05/18/2025 LB
Dibromochloromethane	<0.200	<1.70	0.200	1.70		EPA-TO-15	05/18/2025 LB
Chloroethane	<0.600	<1.58	0.600	1.58		EPA-TO-15	05/18/2025 LB
Chloroform	<0.0400	<0.195	0.0400	0.195		EPA-TO-15	05/18/2025 LB
Chloromethane	<0.200	<0.413	0.200	0.413		EPA-TO-15	05/18/2025 LB
cis-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/18/2025 LB
cis-1,3-dichloropropene	<0.200	<0.908	0.200	0.908		EPA-TO-15	05/18/2025 LB
Cyclohexane	<0.600	<2.07	0.600	2.07		EPA-TO-15	05/18/2025 LB
Dichlorodifluoromethane (CFC-12)	<0.200	<0.989	0.200	0.989		EPA-TO-15	05/18/2025 LB
Dichlorotetrafluoroethane (CFC-114)	<0.600	<4.19	0.600	4.19		EPA-TO-15	05/18/2025 LB
Ethyl acetate	<2.00	<7.21	2.00	7.21		EPA-TO-15	05/18/2025 LB
Ethylbenzene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/18/2025 LB
Heptane	<0.600	<2.46	0.600	2.46		EPA-TO-15	05/18/2025 LB
Hexachlorobutadiene	<0.200	<2.13	0.200	2.13		EPA-TO-15	05/18/2025 LB
m,p-Xylene	<4.00	<17.4	4.00	17.4		EPA-TO-15	05/18/2025 LB
Methyl methacrylate	<2.00	<8.19	2.00	8.19		EPA-TO-15	05/18/2025 LB
Methylene chloride	<0.600	<2.08	0.600	2.08		EPA-TO-15	05/18/2025 LB
Naphthalene	<0.0560	<0.294	0.0560	0.294		EPA-TO-15	05/18/2025 LB
n-Hexane	<2.00	<7.05	2.00	7.05		EPA-TO-15	05/18/2025 LB
o-Xylene	<2.00	<8.68	2.00	8.68		EPA-TO-15	05/18/2025 LB
4-Ethyltoluene	<0.600	<2.95	0.600	2.95		EPA-TO-15	05/18/2025 LB
Propylene	<0.600	<1.03	0.600	1.03		EPA-TO-15	05/18/2025 LB
Styrene	<0.600	<2.56	0.600	2.56		EPA-TO-15	05/18/2025 LB
Methyl tert-butyl ether (MTBE)	<0.200	<0.721	0.200	0.721		EPA-TO-15	05/18/2025 LB
Tetrachloroethene (PCE)	<2.00	<13.6	2.00	13.6		EPA-TO-15	05/18/2025 LB
Tetrahydrofuran	<0.600	<1.77	0.600	1.77		EPA-TO-15	05/18/2025 LB
Toluene	<2.00	<7.54	2.00	7.54		EPA-TO-15	05/18/2025 LB
trans-1,2-Dichloroethene	<0.200	<0.793	0.200	0.793		EPA-TO-15	05/18/2025 LB
trans-1,3-dichloropropene	<0.600	<2.72	0.600	2.72		EPA-TO-15	05/18/2025 LB
Trichloroethene (TCE)	<0.0400	<0.215	0.0400	0.215		EPA-TO-15	05/18/2025 LB



Client: Aspect Consulting

WorkOrder: 2505217

Project: 700 Dexter

Client Sample ID: SV18-250507-D

Date Sampled: 5/7/2025

Lab ID: 2505217-012A

Date Received: 5/12/2025

Sample Type: Summa Canister

Analyte	Concentration		Reporting Limit		Qual	Method	Date/Analyst	
<u>Volatile Organic Compounds by EPA TO-15</u>								
	(ppbv)	(ug/m³)	(ppbv)	(ug/m³)				
Trichlorofluoromethane (CFC-11)	<0.200	<1.12	0.200	1.12		EPA-TO-15	05/18/2025	LB
Vinyl acetate	<0.600	<2.11	0.600	2.11		EPA-TO-15	05/18/2025	LB
Vinyl chloride	<0.200	<0.511	0.200	0.511		EPA-TO-15	05/18/2025	LB
Surr: 4-Bromofluorobenzene	90.4 %Rec	--	70-130	--		EPA-TO-15	05/18/2025	LB

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Helium by GC/TCD

Sample ID: LCS-R99857	SampType: LCS	Units: %			Prep Date: 5/19/2025			RunNo: 99857			
Client ID: LCSW	Batch ID: R99857				Analysis Date: 5/19/2025			SeqNo: 2079759			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Helium	4.91	0.200	5.000	0	98.3	80	120				
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Sample ID: MB-R99857	SampType: MBLK	Units: %			Prep Date: 5/19/2025			RunNo: 99857			
Client ID: MBLKW	Batch ID: R99857				Analysis Date: 5/19/2025			SeqNo: 2079760			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Helium	ND	0.200									
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Sample ID: 2505217-001AREP	SampType: REP	Units: %			Prep Date: 5/19/2025			RunNo: 99857			
Client ID: SV23-250509	Batch ID: R99857				Analysis Date: 5/19/2025			SeqNo: 2079750			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Helium	ND	0.300						0		30	D
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NOTES:
Pressurized with N2.

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: LCS-R99770	SampType: LCS	Units: ppbv				Prep Date: 5/14/2025			RunNo: 99770		
Client ID: LCSW	Batch ID: R99770	Analysis Date: 5/14/2025							SeqNo: 2078278		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Propylene	2.17	0.150	2.000	0	109	70	130				
Dichlorodifluoromethane (CFC-12)	2.24	0.0500	2.000	0	112	70	130				
Chloromethane	2.35	0.0500	2.000	0	117	70	130				
Dichlorotetrafluoroethane (CFC-114)	2.28	0.150	2.000	0	114	70	130				
Vinyl chloride	2.16	0.0500	2.000	0	108	70	130				
1,3-Butadiene	2.02	0.0500	2.000	0	101	70	130				
Bromomethane	1.92	0.0500	2.000	0	96.0	70	130				
Trichlorofluoromethane (CFC-11)	1.64	0.0500	2.000	0	81.8	70	130				
Chloroethane	1.99	0.150	2.000	0	99.7	70	130				
Acrolein***	1.88	0.00340	2.000	0	94.1	70	130				
1,1-Dichloroethene (DCE)	1.90	0.0100	2.000	0	95.2	70	130				
Acetone	2.39	1.00	2.000	0	120	70	130				
Isopropyl Alcohol	2.20	0.500	2.000	0	110	70	130				
Methylene chloride	2.18	0.150	2.000	0	109	70	130				
Carbon disulfide	2.00	0.500	2.000	0	99.9	70	130				
trans-1,2-Dichloroethene	2.04	0.0500	2.000	0	102	70	130				
Methyl tert-butyl ether (MTBE)	1.91	0.0500	2.000	0	95.5	70	130				
n-Hexane	1.95	0.500	2.000	0	97.6	70	130				
1,1-Dichloroethane	1.96	0.0100	2.000	0	98.1	70	130				
Vinyl acetate	1.98	0.150	2.000	0	98.9	70	130				
cis-1,2-Dichloroethene	1.98	0.0500	2.000	0	99.0	70	130				
(MEK) 2-Butanone	1.94	0.150	2.000	0	96.8	70	130				
Ethyl acetate	1.96	0.500	2.000	0	98.1	70	130				
Chloroform	2.05	0.0100	2.000	0	102	70	130				
Tetrahydrofuran	1.93	0.150	2.000	0	96.7	70	130				
1,1,1-Trichloroethane	1.97	0.0100	2.000	0	98.4	70	130				
Carbon tetrachloride	2.20	0.0100	2.000	0	110	70	130				
1,2-Dichloroethane	2.05	0.0100	2.000	0	102	70	130				
Benzene	1.98	0.0100	2.000	0	98.8	70	130				
Cyclohexane	1.96	0.150	2.000	0	98.2	70	130				
Trichloroethene (TCE)	2.00	0.0100	2.000	0	99.8	70	130				
1,2-Dichloropropane	2.02	0.0500	2.000	0	101	70	130				

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: LCS-R99770	SampType: LCS	Units: ppbv			Prep Date: 5/14/2025			RunNo: 99770			
Client ID: LCSW	Batch ID: R99770	Analysis Date: 5/14/2025						SeqNo: 2078278			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl methacrylate	1.97	0.500	2.000	0	98.6	70	130				
Dichlorobromomethane	2.00	0.0500	2.000	0	100	70	130				
1,4-Dioxane	1.94	0.150	2.000	0	96.8	70	130				
cis-1,3-dichloropropene	1.95	0.0500	2.000	0	97.5	70	130				
Toluene	1.96	0.500	2.000	0	98.0	70	130				
trans-1,3-dichloropropene	2.04	0.150	2.000	0	102	70	130				
1,1,2-Trichloroethane (TCA)	1.94	0.0100	2.000	0	97.0	70	130				
Tetrachloroethene (PCE)	2.07	0.500	2.000	0	103	70	130				
Dibromochloromethane	2.06	0.0500	2.000	0	103	70	130				
1,2-Dibromoethane (EDB)***	2.10	0.000534	2.000	0	105	70	130				
Chlorobenzene	2.08	0.0100	2.000	0	104	70	130				
Ethylbenzene	1.89	0.500	2.000	0	94.7	70	130				
m,p-Xylene	3.68	1.00	4.000	0	92.1	70	130				
o-Xylene	1.86	0.500	2.000	0	92.8	70	130				
Styrene	1.75	0.150	2.000	0	87.3	70	130				
Bromoform	2.00	0.0500	2.000	0	99.9	70	130				
1,1,2,2-Tetrachloroethane	2.05	0.0500	2.000	0	103	70	130				
1,3,5-Trimethylbenzene	1.74	0.150	2.000	0	87.0	70	130				
1,2,4-Trimethylbenzene	1.79	0.500	2.000	0	89.3	70	130				
Benzyl chloride	1.67	0.150	2.000	0	83.4	70	130				
4-Ethyltoluene	1.77	0.150	2.000	0	88.5	70	130				
1,3-Dichlorobenzene	1.81	0.0500	2.000	0	90.6	70	130				
1,4-Dichlorobenzene	1.79	0.0500	2.000	0	89.6	70	130				
1,2-Dichlorobenzene	1.81	0.0500	2.000	0	90.6	70	130				
1,2,4-Trichlorobenzene	1.79	0.150	2.000	0	89.4	70	130				
Hexachlorobutadiene	1.85	0.0500	2.000	0	92.5	70	130				
Naphthalene	1.84	0.0140	2.000	0	91.9	70	130				
2-Hexanone	1.88	0.150	2.000	0	93.9	70	130				
4-Methyl-2-pentanone (MIBK)	2.00	0.150	2.000	0	100	70	130				
CFC-113	2.12	0.150	2.000	0	106	70	130				
Heptane	1.92	0.150	2.000	0	96.1	70	130				
Surr: 4-Bromofluorobenzene	4.76		5.000		95.2	70	130				

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: LCS-R99770		SampType: LCS			Units: ppbv		Prep Date: 5/14/2025			RunNo: 99770		
Client ID: LCSW		Batch ID: R99770			Analysis Date: 5/14/2025					SeqNo: 2078278		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sample ID: MB-R99770		SampType: MBLK			Units: ppbv		Prep Date: 5/14/2025			RunNo: 99770		
Client ID: MBLKW		Batch ID: R99770						Analysis Date: 5/14/2025			SeqNo: 2078279	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Propylene	ND	0.150
Dichlorodifluoromethane (CFC-12)	ND	0.0500
Chloromethane	ND	0.0500
Dichlorotetrafluoroethane (CFC-114)	ND	0.150
Vinyl chloride	ND	0.0500
1,3-Butadiene	ND	0.0500
Bromomethane	ND	0.0500
Trichlorofluoromethane (CFC-11)	ND	0.0500
Chloroethane	ND	0.150
Acrolein***	0.00359	0.00340
1,1-Dichloroethene (DCE)	ND	0.0100
Acetone	ND	1.00
Isopropyl Alcohol	ND	0.500
Methylene chloride	ND	0.150
Carbon disulfide	ND	0.500
trans-1,2-Dichloroethene	ND	0.0500
Methyl tert-butyl ether (MTBE)	ND	0.0500
n-Hexane	ND	0.500
1,1-Dichloroethane	ND	0.0100
Vinyl acetate	ND	0.150
cis-1,2-Dichloroethene	ND	0.0500
(MEK) 2-Butanone	ND	0.150
Ethyl acetate	ND	0.500
Chloroform	ND	0.0100
Tetrahydrofuran	ND	0.150
1,1,1-Trichloroethane	ND	0.0100

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: MB-R99770	SampType: MBLK	Units: ppbv			Prep Date: 5/14/2025			RunNo: 99770			
Client ID: MBLKW	Batch ID: R99770	Analysis Date: 5/14/2025						SeqNo: 2078279			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	0.0100									
1,2-Dichloroethane	ND	0.0100									
Benzene	ND	0.0100									
Cyclohexane	ND	0.150									
Trichloroethene (TCE)	ND	0.0100									
1,2-Dichloropropane	ND	0.0500									
Methyl methacrylate	ND	0.500									
Dichlorobromomethane	ND	0.0500									
1,4-Dioxane	ND	0.150									
cis-1,3-dichloropropene	ND	0.0500									
Toluene	ND	0.500									
trans-1,3-dichloropropene	ND	0.150									
1,1,2-Trichloroethane (TCA)	ND	0.0100									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.0500									
1,2-Dibromoethane (EDB)***	ND	0.000534									
Chlorobenzene	ND	0.0100									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.150									
Bromoform	ND	0.0500									
1,1,2,2-Tetrachloroethane	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.150									
1,2,4-Trimethylbenzene	ND	0.500									
Benzyl chloride	ND	0.150									
4-Ethyltoluene	ND	0.150									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									
1,2,4-Trichlorobenzene	ND	0.150									
Hexachlorobutadiene	ND	0.0500									

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: MB-R99770		SampType: MBLK			Units: ppbv		Prep Date: 5/14/2025			RunNo: 99770		
Client ID: MBLKW		Batch ID: R99770			Analysis Date: 5/14/2025					SeqNo: 2078279		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Naphthalene	ND	0.0140									
2-Hexanone	ND	0.150									
4-Methyl-2-pentanone (MIBK)	ND	0.150									
CFC-113	ND	0.150									
Heptane	ND	0.150									
Surr: 4-Bromofluorobenzene	4.38		5.000		87.6	70	130				

Sample ID: 2505111-002AREP		SampType: REP			Units: ppbv		Prep Date: 5/15/2025			RunNo: 99770		
Client ID: BATCH		Batch ID: R99770			Analysis Date: 5/15/2025			SeqNo: 2078282				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Propylene	1,960	0.600						2,039	4.01	25	E
Dichlorodifluoromethane (CFC-12)	ND	0.200						0		25	
Chloromethane	8.27	0.200						8.694	4.96	25	
Dichlorotetrafluoroethane (CFC-114)	ND	0.600						0		25	
Vinyl chloride	ND	0.200						0		25	
1,3-Butadiene	ND	0.200						0		25	
Bromomethane	ND	0.200						0		25	
Trichlorofluoromethane (CFC-11)	ND	0.200						0		25	
Chloroethane	ND	0.600						0		25	
Acrolein***	ND	0.0136						0		25	
1,1-Dichloroethene (DCE)	ND	0.0400						0		25	
Acetone	13.7	4.00						14.26	3.74	25	
Isopropyl Alcohol	5.52	2.00						5.786	4.70	25	
Methylene chloride	2.76	0.600						2.902	4.96	25	
Carbon disulfide	3.80	2.00						4.059	6.59	25	
trans-1,2-Dichloroethene	ND	0.200						0		25	
Methyl tert-butyl ether (MTBE)	ND	0.200						0		25	
n-Hexane	ND	2.00						0		25	
1,1-Dichloroethane	0.0453	0.0400						0.04676	3.13	25	
Vinyl acetate	ND	0.600						0		25	

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: 2505111-002AREP	SampType: REP	Units: ppbv			Prep Date: 5/15/2025			RunNo: 99770			
Client ID: BATCH	Batch ID: R99770	Analysis Date: 5/15/2025						SeqNo: 2078282			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,2-Dichloroethene	0.265	0.200						0.2625	0.774	25	
(MEK) 2-Butanone	ND	0.600						0		25	
Ethyl acetate	ND	2.00						0		25	
Chloroform	1.29	0.0400						1.338	3.35	25	
Tetrahydrofuran	7.52	0.600						7.532	0.198	25	
1,1,1-Trichloroethane	ND	0.0400						0		25	
Carbon tetrachloride	ND	0.0400						0		25	
1,2-Dichloroethane	ND	0.0400						0		25	
Benzene	ND	0.0400						0		25	
Cyclohexane	ND	0.600						0		25	
Trichloroethene (TCE)	ND	0.0400						0		25	
1,2-Dichloropropane	ND	0.200						0		25	
Methyl methacrylate	ND	2.00						0		25	
Dichlorobromomethane	ND	0.200						0		25	
1,4-Dioxane	ND	0.600						0		25	
cis-1,3-dichloropropene	ND	0.200						0		25	
Toluene	ND	2.00						0		25	
trans-1,3-dichloropropene	ND	0.600						0		25	
1,1,2-Trichloroethane (TCA)	ND	0.0400						0		25	
Tetrachloroethene (PCE)	ND	2.00						0		25	
Dibromochloromethane	ND	0.200						0		25	
1,2-Dibromoethane (EDB)***	ND	0.00214						0		25	
Chlorobenzene	ND	0.0400						0		25	
Ethylbenzene	ND	2.00						0		25	
m,p-Xylene	ND	4.00						0		25	
o-Xylene	ND	2.00						0		25	
Styrene	ND	0.600						0		25	
Bromoform	ND	0.200						0		25	
1,1,2,2-Tetrachloroethane	ND	0.200						0		25	
1,3,5-Trimethylbenzene	ND	0.600						0		25	
1,2,4-Trimethylbenzene	ND	2.00						0		25	
Benzyl chloride	ND	0.600						0		25	

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: 2505111-002AREP		SampType: REP		Units: ppbv		Prep Date: 5/15/2025		RunNo: 99770			
Client ID: BATCH		Batch ID: R99770				Analysis Date: 5/15/2025		SeqNo: 2078282			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Ethyltoluene	ND	0.600						0		25	
1,3-Dichlorobenzene	ND	0.200						0		25	
1,4-Dichlorobenzene	ND	0.200						0		25	
1,2-Dichlorobenzene	ND	0.200						0		25	
1,2,4-Trichlorobenzene	ND	0.600						0		25	
Hexachlorobutadiene	ND	0.200						0		25	
Naphthalene	ND	0.0560						0		25	
2-Hexanone	ND	0.600						0		25	
4-Methyl-2-pentanone (MIBK)	ND	0.600						0		25	
CFC-113	ND	0.600						0		25	
Heptane	ND	0.600						0		25	
Surr: 4-Bromofluorobenzene	18.9		20.00		94.3	70	130		0		

Sample ID: LCS-R99846		SampType: LCS		Units: ppbv		Prep Date: 5/17/2025		RunNo: 99846			
Client ID: LCSW		Batch ID: R99846				Analysis Date: 5/17/2025		SeqNo: 2079549			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Propylene	2.02	0.150	2.000	0	101	70	130				
Dichlorodifluoromethane (CFC-12)	1.94	0.0500	2.000	0	97.1	70	130				
Chloromethane	2.04	0.0500	2.000	0	102	70	130				
Dichlorotetrafluoroethane (CFC-114)	1.99	0.150	2.000	0	99.7	70	130				
Vinyl chloride	2.03	0.0500	2.000	0	102	70	130				
1,3-Butadiene	1.95	0.0500	2.000	0	97.5	70	130				
Bromomethane	1.82	0.0500	2.000	0	90.9	70	130				
Trichlorofluoromethane (CFC-11)	1.44	0.0500	2.000	0	72.1	70	130				
Chloroethane	1.90	0.150	2.000	0	95.1	70	130				
Acrolein***	1.83	0.00340	2.000	0	91.7	70	130				
1,1-Dichloroethene (DCE)	1.94	0.0100	2.000	0	97.2	70	130				
Acetone	2.37	1.00	2.000	0	118	70	130				
Isopropyl Alcohol	2.25	0.500	2.000	0	113	70	130				
Methylene chloride	2.14	0.150	2.000	0	107	70	130				

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: LCS-R99846	SampType: LCS	Units: ppbv				Prep Date: 5/17/2025			RunNo: 99846		
Client ID: LCSW	Batch ID: R99846	Analysis Date: 5/17/2025						SeqNo: 2079549			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	1.88	0.500	2.000	0	94.1	70	130				
trans-1,2-Dichloroethene	2.02	0.0500	2.000	0	101	70	130				
Methyl tert-butyl ether (MTBE)	2.06	0.0500	2.000	0	103	70	130				
n-Hexane	2.00	0.500	2.000	0	99.8	70	130				
1,1-Dichloroethane	1.91	0.0100	2.000	0	95.3	70	130				
Vinyl acetate	2.01	0.150	2.000	0	101	70	130				
cis-1,2-Dichloroethene	1.99	0.0500	2.000	0	99.6	70	130				
(MEK) 2-Butanone	2.05	0.150	2.000	0	103	70	130				
Ethyl acetate	2.13	0.500	2.000	0	106	70	130				
Chloroform	2.01	0.0100	2.000	0	101	70	130				
Tetrahydrofuran	2.04	0.150	2.000	0	102	70	130				
1,1,1-Trichloroethane	2.00	0.0100	2.000	0	99.9	70	130				
Carbon tetrachloride	2.13	0.0100	2.000	0	107	70	130				
1,2-Dichloroethane	1.98	0.0100	2.000	0	99.1	70	130				
Benzene	1.99	0.0100	2.000	0	99.7	70	130				
Cyclohexane	1.88	0.150	2.000	0	94.2	70	130				
Trichloroethene (TCE)	1.88	0.0100	2.000	0	93.8	70	130				
1,2-Dichloropropane	1.87	0.0500	2.000	0	93.6	70	130				
Methyl methacrylate	1.95	0.500	2.000	0	97.4	70	130				
Dichlorobromomethane	1.80	0.0500	2.000	0	89.8	70	130				
1,4-Dioxane	1.82	0.150	2.000	0	91.1	70	130				
cis-1,3-dichloropropene	1.96	0.0500	2.000	0	97.9	70	130				
Toluene	1.87	0.500	2.000	0	93.4	70	130				
trans-1,3-dichloropropene	2.02	0.150	2.000	0	101	70	130				
1,1,2-Trichloroethane (TCA)	1.73	0.0100	2.000	0	86.6	70	130				
Tetrachloroethene (PCE)	1.90	0.500	2.000	0	95.2	70	130				
Dibromochloromethane	1.85	0.0500	2.000	0	92.3	70	130				
1,2-Dibromoethane (EDB)***	1.94	0.000534	2.000	0	97.1	70	130				
Chlorobenzene	1.94	0.0100	2.000	0	96.8	70	130				
Ethylbenzene	1.83	0.500	2.000	0	91.5	70	130				
m,p-Xylene	3.57	1.00	4.000	0	89.3	70	130				
o-Xylene	1.83	0.500	2.000	0	91.4	70	130				

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: LCS-R99846		SampType: LCS		Units: ppbv		Prep Date: 5/17/2025		RunNo: 99846			
Client ID: LCSW		Batch ID: R99846				Analysis Date: 5/17/2025		SeqNo: 2079549			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Styrene	1.71	0.150	2.000	0	85.5	70	130				
Bromoform	1.81	0.0500	2.000	0	90.7	70	130				
1,1,2,2-Tetrachloroethane	1.79	0.0500	2.000	0	89.5	70	130				
1,3,5-Trimethylbenzene	1.68	0.150	2.000	0	84.1	70	130				
1,2,4-Trimethylbenzene	1.80	0.500	2.000	0	89.8	70	130				
Benzyl chloride	1.88	0.150	2.000	0	93.8	70	130				
4-Ethyltoluene	1.71	0.150	2.000	0	85.3	70	130				
1,3-Dichlorobenzene	1.72	0.0500	2.000	0	86.1	70	130				
1,4-Dichlorobenzene	1.70	0.0500	2.000	0	85.2	70	130				
1,2-Dichlorobenzene	1.72	0.0500	2.000	0	86.0	70	130				
1,2,4-Trichlorobenzene	1.72	0.150	2.000	0	85.9	70	130				
Hexachlorobutadiene	1.77	0.0500	2.000	0	88.5	70	130				
Naphthalene	1.83	0.0140	2.000	0	91.5	70	130				
2-Hexanone	1.88	0.150	2.000	0	94.1	70	130				
4-Methyl-2-pentanone (MIBK)	1.96	0.150	2.000	0	98.0	70	130				
CFC-113	1.91	0.150	2.000	0	95.4	70	130				
Heptane	1.90	0.150	2.000	0	94.8	70	130				
Surr: 4-Bromofluorobenzene	5.21		5.000		104	70	130				

Sample ID: MB-R99846		SampType: MBLK		Units: ppbv		Prep Date: 5/17/2025		RunNo: 99846			
Client ID: MBLKW		Batch ID: R99846				Analysis Date: 5/17/2025		SeqNo: 2079570			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Propylene	ND	0.150									
Dichlorodifluoromethane (CFC-12)	ND	0.0500									
Chloromethane	ND	0.0500									
Dichlorotetrafluoroethane (CFC-114)	ND	0.150									
Vinyl chloride	ND	0.0500									
1,3-Butadiene	ND	0.0500									
Bromomethane	ND	0.0500									
Trichlorofluoromethane (CFC-11)	ND	0.0500									

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: MB-R99846	SampType: MBLK	Units: ppbv			Prep Date: 5/17/2025			RunNo: 99846			
Client ID: MBLKW	Batch ID: R99846	Analysis Date: 5/17/2025						SeqNo: 2079570			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroethane	ND	0.150									
Acrolein***	0.00488	0.00340									
1,1-Dichloroethene (DCE)	ND	0.0100									
Acetone	ND	1.00									
Isopropyl Alcohol	ND	0.500									
Methylene chloride	ND	0.150									
Carbon disulfide	ND	0.500									
trans-1,2-Dichloroethene	ND	0.0500									
Methyl tert-butyl ether (MTBE)	ND	0.0500									
n-Hexane	ND	0.500									
1,1-Dichloroethane	ND	0.0100									
Vinyl acetate	ND	0.150									
cis-1,2-Dichloroethene	ND	0.0500									
(MEK) 2-Butanone	ND	0.150									
Ethyl acetate	ND	0.500									
Chloroform	ND	0.0100									
Tetrahydrofuran	ND	0.150									
1,1,1-Trichloroethane	ND	0.0100									
Carbon tetrachloride	ND	0.0100									
1,2-Dichloroethane	ND	0.0100									
Benzene	ND	0.0100									
Cyclohexane	ND	0.150									
Trichloroethene (TCE)	ND	0.0100									
1,2-Dichloropropane	ND	0.0500									
Methyl methacrylate	ND	0.500									
Dichlorobromomethane	ND	0.0500									
1,4-Dioxane	ND	0.150									
cis-1,3-dichloropropene	ND	0.0500									
Toluene	ND	0.500									
trans-1,3-dichloropropene	ND	0.150									
1,1,2-Trichloroethane (TCA)	ND	0.0100									
Tetrachloroethene (PCE)	ND	0.500									

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: MB-R99846		SampType: MBLK		Units: ppbv		Prep Date: 5/17/2025			RunNo: 99846		
Client ID: MBLKW		Batch ID: R99846		Analysis Date: 5/17/2025					SeqNo: 2079570		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromochloromethane	ND	0.0500									
1,2-Dibromoethane (EDB)***	ND	0.000534									
Chlorobenzene	ND	0.0100									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.150									
Bromoform	ND	0.0500									
1,1,2,2-Tetrachloroethane	ND	0.0500									
1,3,5-Trimethylbenzene	ND	0.150									
1,2,4-Trimethylbenzene	ND	0.500									
Benzyl chloride	ND	0.150									
4-Ethyltoluene	ND	0.150									
1,3-Dichlorobenzene	ND	0.0500									
1,4-Dichlorobenzene	ND	0.0500									
1,2-Dichlorobenzene	ND	0.0500									
1,2,4-Trichlorobenzene	ND	0.150									
Hexachlorobutadiene	ND	0.0500									
Naphthalene	ND	0.0140									
2-Hexanone	ND	0.150									
4-Methyl-2-pentanone (MIBK)	ND	0.150									
CFC-113	ND	0.150									
Heptane	ND	0.150									
Surr: 4-Bromofluorobenzene	4.38		5.000		87.5	70	130				

Sample ID: 2505259-002AREP	SampType: REP	Units: ppbv			Prep Date: 5/18/2025				RunNo: 99846			
Client ID: BATCH	Batch ID: R99846					Analysis Date: 5/18/2025				SeqNo: 2079558		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Propylene	0.618	0.600						0.5796	6.39	25		
Dichlorodifluoromethane (CFC-12)	0.408	0.200						0.3865	5.41	25		

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: 2505259-002AREP		SampType: REP		Units: ppbv		Prep Date: 5/18/2025			RunNo: 99846		
Client ID: BATCH		Batch ID: R99846					Analysis Date: 5/18/2025			SeqNo: 2079558	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	0.200						0		25	
Dichlorotetrafluoroethane (CFC-114)	ND	0.600						0		25	
Vinyl chloride	ND	0.200						0		25	
1,3-Butadiene	ND	0.200						0		25	
Bromomethane	ND	0.200						0		25	
Trichlorofluoromethane (CFC-11)	ND	0.200						0		25	
Chloroethane	ND	0.600						0		25	
Acrolein***	0.217	0.0136						0.2113	2.47	25	
1,1-Dichloroethene (DCE)	ND	0.0400						0		25	
Acetone	53.6	4.00						52.46	2.07	25	
Isopropyl Alcohol	11.0	2.00						10.46	4.86	25	
Methylene chloride	ND	0.600						0		25	
Carbon disulfide	2.71	2.00						2.711	0.0900	25	
trans-1,2-Dichloroethene	ND	0.200						0		25	
Methyl tert-butyl ether (MTBE)	ND	0.200						0		25	
n-Hexane	ND	2.00						0		25	
1,1-Dichloroethane	ND	0.0400						0		25	
Vinyl acetate	ND	0.600						0		25	
cis-1,2-Dichloroethene	ND	0.200						0		25	
(MEK) 2-Butanone	2.43	0.600						2.344	3.77	25	
Ethyl acetate	ND	2.00						0		25	
Chloroform	0.162	0.0400						0.1577	2.41	25	
Tetrahydrofuran	ND	0.600						0		25	
1,1,1-Trichloroethane	ND	0.0400						0		25	
Carbon tetrachloride	ND	0.0400						0		25	
1,2-Dichloroethane	ND	0.0400						0		25	
Benzene	0.331	0.0400						0.3240	2.20	25	
Cyclohexane	ND	0.600						0		25	
Trichloroethene (TCE)	ND	0.0400						0		25	
1,2-Dichloropropane	ND	0.200						0		25	
Methyl methacrylate	ND	2.00						0		25	
Dichlorobromomethane	ND	0.200						0		25	

Work Order: 2505217
CLIENT: Aspect Consulting
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA TO-15

Sample ID: 2505259-002AREP		SampType: REP		Units: ppbv		Prep Date: 5/18/2025		RunNo: 99846			
Client ID: BATCH		Batch ID: R99846				Analysis Date: 5/18/2025		SeqNo: 2079558			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dioxane	ND	0.600						0		25	
cis-1,3-dichloropropene	ND	0.200						0		25	
Toluene	ND	2.00						0		25	
trans-1,3-dichloropropene	ND	0.600						0		25	
1,1,2-Trichloroethane (TCA)	ND	0.0400						0		25	
Tetrachloroethene (PCE)	ND	2.00						0		25	
Dibromochloromethane	ND	0.200						0		25	
1,2-Dibromoethane (EDB)***	ND	0.00214						0		25	
Chlorobenzene	ND	0.0400						0		25	
Ethylbenzene	ND	2.00						0		25	
m,p-Xylene	ND	4.00						0		25	
o-Xylene	ND	2.00						0		25	
Styrene	ND	0.600						0		25	
Bromoform	ND	0.200						0		25	
1,1,2,2-Tetrachloroethane	ND	0.200						0		25	
1,3,5-Trimethylbenzene	ND	0.600						0		25	
1,2,4-Trimethylbenzene	ND	2.00						0		25	
Benzyl chloride	ND	0.600						0		25	
4-Ethyltoluene	ND	0.600						0		25	
1,3-Dichlorobenzene	ND	0.200						0		25	
1,4-Dichlorobenzene	ND	0.200						0		25	
1,2-Dichlorobenzene	ND	0.200						0		25	
1,2,4-Trichlorobenzene	ND	0.600						0		25	
Hexachlorobutadiene	ND	0.200						0		25	
Naphthalene	0.0560	0.0560						0.05460	2.53	25	
2-Hexanone	ND	0.600						0		25	
4-Methyl-2-pentanone (MIBK)	ND	0.600						0		25	
CFC-113	ND	0.600						0		25	
Heptane	1.38	0.600						1.403	1.36	25	
Surr: 4-Bromofluorobenzene	18.2		20.00		91.0	70	130		0		

Client Name: AC

Work Order Number: 2505217

Logged by: Clare Griggs

Date Received: 5/12/2025 8:00:00 AM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☐ No ☐ NA ☒
5. Were all items received at a temperature of >2°C to 6°C * Yes ☐ No ☐ NA ☒
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☐ NA ☒
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☒ No ☐ NA ☐

Person Notified: Emily Rusen

Date: 5/12/2025

By Whom: Clare Griggs

Via: ☒ eMail ☒ Phone ☐ Fax ☐ In Person

Regarding: Confirming COC details.

Client Instructions: See revised COC.

17. Additional remarks:

Item Information

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Air Chain of Custody Record & Laboratory Services Agreement

Date: 5/19/25 Page: 1 of 3

Laboratory Project No (Internal): 2505217

Special Remarks:

Project Name: 700 Dexter
Project No: AS 24 0461
Location: 700 Dexter, Seattle, WA
Collected by: ECR + CMT

Please invoice through
Coupa
W0-AS240461-8485

Reports to (PM): Hannah Cohen; Ali Cochran

Disposal: Samples will be disposed of one week after report is submitted unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Client: Aspect Geosyntec
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407

Fax: Hannah.Cohen@geosyntec.com (Email)
Email (PM): Ali.Cochran@geosyntec.com

Sample Name	Canister / Flow Reg Serial #	Sample Type (Matrix) *	Container Type **	Expected Fill Time / Flow Rate	Sample Start Date & Time	Field Initial Sample Pressure (" Hg)	Sample End Date & Time	Field Final Sample Pressure (" Hg)	Full list VOCs TO15	Select VOCs TO15 ***	APH TO15	Siloxanes TO15	Sulfur TO15	Major Gases 3C	Helium 3C Mod	VOCs 8260	GX/BTEX 8260	Comments
SV23-250509	4687	S	1.4L		5/19/25	30	5/19/25	5	X						X			
	FC-17				1346		1354											
SV24-250509	3467				5/19/25	30	5/19/25	5	X						X			
	FC-13				1415		1425											
SV21-250509	4694				5/19/25	30	5/19/25	5	X						X			
	FC-22				1208		1216											
SV22-250509	5025				5/19/25	30	5/19/25	4	X						X			
	FC-27				1243		1253											
SV12-250509	11414	-	-		5/19/25	30	5/19/25	5	X						X			
	FC-11				0934		0945											

* Matrix Codes: AA = Ambient Air OA = Outdoor Air IA = Indoor Air S = Subslab / Soil Gas SVE = SVE RNG = Biogas / Landfill / Digester

** Container Codes: BV = 1 Liter Bottle Vac GL = 6L Canister IL = 1L Canister CYL = High Pressure Cylinder F = Filter S = Sorbent Tube TB = Tedlar Bag

*** Select one: ☐ BTEXN & APH ☐ PCE & Breakdown ☐ Other, specify in comments

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquishing (Signature) *Emil Yousen* Print Name *Emil Yousen* Date/Time *5/19/25* Received (Signature) *Ali Cochran* Print Name *Ali Cochran* Date/Time *5/19/25*

Relinquishing (Signature) *Emil Yousen* Print Name *Emil Yousen* Date/Time *5/19/25* Received (Signature) *Ali Cochran* Print Name *Ali Cochran* Date/Time *5/19/25*

Turn-Around Time: ☒ Standard ☐ Next Day ☐ 3 Day ☐ Same Day ☐ 2 Day ☐ specify



3600 Fremont Ave. N.
Seattle, WA 98103
Tel: 206-352-3790

Air Chain of Custody Record & Laboratory Services Agreement

Date: 5/19/25 Page: 2 of 3

Laboratory Project No (Internal): 2505217

Special Remarks:

Client: Aspect GeoSyntec
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407
Fax:

Project Name: 700 Dexter
Project No: AS240461
Location: 700 Dexter Ave, Seattle WA
Collected by: ECE + CMT

Please Invoice through
Coupa
W0-AS240461-8485

Reports to (PM): Hannah Cohen + Ali Calhoun
Email (PM): hannah.cohen@geosyntec.com
ali.calhoun@geosyntec.com

Disposal: Samples will be disposed of one week after report is submitted unless otherwise requested.
☐ Retain volume (Specify above) ☐ Return to client

Fax:					Email (PM): nyameli.lemuel@geosyntec.com ali.cabrera@geosyntec.com													
Sample Name	Canister / Flow Reg Serial #	Sample Type (Matrix) *	Container Type **	Expected Fill Time / Flow Rate	Sample Start Date & Time	Field Initial Sample Pressure ("Hg)	Sample End Date & Time	Field Final Sample Pressure ("Hg)	Analysis								Comments	
									Full list VOCs TO15	Select VOCs TO15 ***	APH TO15	Siloxanes TO15	Sulfur TO15	Major Gases 3C	Helium 3C Mod	VOCs 8260		GX/BTEX 8260
SV13-250509	4693	S	1.4L		5/19/25	30	5/19/25	6	X									
	FC-28				1006		1020			X								
SV09-250508	11029				5/18/25	30	5/19/25	4	X									
	FC-5				1111		1122			X								
SV01-250507	10374				5/19/25	30	5/17/25	5	X									Date = 5/17/25 Start
	FC-18				11257		1309			X								
SV08-250509	11406				5/19/25	30	5/19/25	4	X									
	FC-10				1111		1121			X								
SV17-250507	5024	↓	↓		5/17/25	30	5/17/25	5	X									
	FC-2				1140		1147			X								

Turn-Around Time:

☒ Standard ☐ Next Day

☐ 3 Day ☐ Same Day

☐ 2 Day ☐ specify

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Relinquished Signature

Print Name

Date/Time

Received Signature

Print Name

Date/Time

Relinquished Signature

Print Name

Date/Time

Received Signature

Print Name

Date/Time



3600 Fremont Ave N,
Seattle, WA 98103
Tel: 206-352-3790

Air Chain of Custody Record & Laboratory Services Agreement

Date: 5/9/25 Page: 3 of 3

Laboratory Project No (Internal): 2505217

Special Remarks:

Please Invoice through
Coupa W0-AS240461-8485

Client: Aspect / Geosyntec

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Fax:

Project Name: 300 Dexter

Project No: AS240461

Location: 300 Dexter, Seattle, WA

Collected by: ECR + CNT

Reports to (PM): Hannah Cohen & geosyntec.com

Email (PM): Hannah.Cohen@geosyntec.com

Disposal: Samples will be disposed of one week after report is submitted unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Sample Name	Canister / Flow Reg Serial #	Sample Type (Matrix) *	Container Type **	Expected Fill Time / Flow Rate	Sample Start Date & Time	Field Initial Sample Pressure (" Hg)	Sample End Date & Time	Field Final Sample Pressure (" Hg)	Analysis							Comments		
									Full list VOCs TO15	Select VOCs TO15 ***	APH TO15	Siloxanes TO15	Sulfur TO15	Major Gases 3C	Helium 3C Mod		VOCs 8260	GX/BTEX 8260
SN18-250507	5025	S	1.4L		5/7/25	30	5/7/25	5	X									
	FC-27				1328		1335		X									
SN18-250507-D	4684	S	1.4L		5/7/25	30	5/7/25	5	X									
	FC-15				1353		1401		X									

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Requisitioned (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Turn-Around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day specify _____

Requisitioned (Signature) *Emily Yeusten* Date/Time 5/9/25 17:00

Received (Signature) *Mr*

Print Name *Arthur Haller* Date/Time 5/14/25 800



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Air Chain of Custody Record & Laboratory Services Agreement

Date: 5/19/25 Page: 1 of 3

Laboratory Project No (Internal): 2505217

Special Remarks: edits 5/12/25 -cg

Please invoice through Coupa

W0-AS240461-8485

Client: Aspect Geosyntec

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Fax: Hannah.Cohen@geosyntec.com (Email)

Analysis

Comments

Sample Name	Canister / Flow Reg Serial #	Sample Type (Matrix) *	Container Type **	Expected Fill Time / Flow Rate	Sample Start Date & Time	Field Initial Sample Pressure (" Hg)	Sample End Date & Time	Field Final Sample Pressure (" Hg)	Full list VOCs TO15	Select VOCs TO15 ***	APH TO15	Siloxanes TO15	Sulfur TO15	Major Gases 3C	Helium 3C Mod	VOCs 8260	GX/BTEX 8260	Comments
SV23-250509	4687	FC-17	S	1.4L	5/19/25 1346	30	5/19/25 1354	5	X					X				
SV24-250509	3487	FC-13			5/19/25 1415	30	5/19/25 1425	5	X					X				
SV21-250509	4694	FC-22			5/19/25 1208	30	5/19/25 1216	5	X					X				
SV22-250509	5025	FC-27			5/19/25 1243	30	5/19/25 1253	4	X					X				
SV12-250509	11414	FC-11			5/19/25 0934	30	5/19/25 0945	5	X					X				

* Matrix Codes: AA = Ambient Air OA = Outdoor Air IA = Indoor Air S = Subslab / Soil Gas SVE = SVE RNG = Biogas / Landfill / Digester

** Container Codes: BV = 1 Liter Bottle Vac GL = 6L Canister IL = 1L Canister CYL = High Pressure Cylinder F = Filter S = Sorbent Tube TB = Tedlar Bag

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Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

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Print Name

Date/Time

Received (Signature)

Print Name

Date/Time



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Seattle, WA 98103
Tel: 206-352-3790

Air Chain of Custody Record & Laboratory Services Agreement

Date: 5/19/25 Page: 2 of 3

Laboratory Project No (Internal): 2505217

Special Remarks:

Client: Aspect GeoSyntec
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407
Fax:

Project Name: 700 Dexter
Project No: AS240461
Location: 700 Dexter Ave, Seattle WA
Collected by: ECE + CMT

Please Invoice through
Coupa
W0-AS240461-8485

Reports to (PM): Hannah Cohen + Ali Calhoun
Email (PM): hannah.cohen@geosyntec.com
ali.calhoun@geosyntec.com

Disposal: Samples will be disposed of one week after report is submitted unless otherwise requested.
☐ Retain volume (Specify above) ☐ Return to client

Fax:					Email (PM): naymali.levine@geosyntec.com ali.cabrera@geosyntec.com										Analysis	Comments		
Sample Name	Canister / Flow Reg Serial #	Sample Type (Matrix) *	Container Type **	Expected Fill Time / Flow Rate	Sample Start Date & Time	Field Initial Sample Pressure ("Hg)	Sample End Date & Time	Field Final Sample Pressure ("Hg)	Analysis									
									Full list VOCs TO15	Select VOCs TO15 ***	APH TO15	Siloxanes TO15	Sulfur TO15	Major Gases 3C			Helium 3C Mod	VOCs 8260
SV13-250509	4693 FC-28	S	1.4L		5/19/25 1006	30	5/19/25 1020	6	X						X			
SV09-250508	11029 FC-5				5/18/25 1111	30	5/18/25 1122	4	X						X			
SV01-250507	10374 FC-18				5/19/25 11257	30	5/19/25 1309	5	X						X			Date = 5/17/25 Start
SV08-250509	11406 FC-10				5/19/25 1111	30	5/19/25 1121	4	X						X			
SV17-250507	5024 FC-2	↓	↓		5/17/25 1140	30	5/17/25 1147	5	X						X			

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Print Name

Date/Time

Received Signature

Print Name

Date/Time

Relinquished Signature

Print Name

Date/Time

Received Signature

Print Name

Date/Time



3600 Fremont Ave N,
Seattle, WA 98103
Tel: 206-352-3790

Air Chain of Custody Record & Laboratory Services Agreement

Date: 5/9/25 Page: 3 of 3

Laboratory Project No (Internal):

2505217

Special Remarks:

Please Invoice through
Coupa W0-AS240461-8485

Client: Aspect / Geosyntec

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Fax:

Project Name: 300 Dexter

Project No: AS240461

Location: 300 Dexter, Seattle, WA

Collected by: ECR + CNT

Reports to (PM): Hannah Cohen & geosyntec.com

Email (PM): Hannah.Cohen@geosyntec.com

Disposal: Samples will be disposed of one week after report is submitted unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client

Sample Name	Canister / Flow Reg Serial #	Sample Type (Matrix) *	Container Type **	Expected Fill Time / Flow Rate	Sample Start Date & Time	Field Initial Sample Pressure (" Hg)	Sample End Date & Time	Field Final Sample Pressure (" Hg)	Analysis								Comments		
									Full list VOCs TO15	Select VOCs TO15 ***	APH TO15	Siloxanes TO15	Sulfur TO15	Major Gases 3C	Helium 3C Mod	VOCs 8260		GX/BTEX 8260	
1 SN18-250507	11411 5041 FC-27	S	1.4L		5/7/25 1328	30	5/7/25 1335	5	X						X				
2 SN18-250507-D	4684 FC-15	S	1.4L		5/7/25 1353	30	5/7/25 1401	5	X						X				
3																			
4																			
5																			

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Requisitioned (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Turn-Around Time:

☒ Standard ☐ Next Day

☐ 3 Day ☐ Same Day

☐ 2 Day ☐ specify

Requisitioned (Signature) Hannah Cohen

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Geosyntec Consultants

Hannah Cohen

801 5th Ave Suite 2200

Seattle, WA 98104

RE: 700 Dexter, AS240461

Work Order Number: 2505218

May 19, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 6 sample(s) on 5/12/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,



Brianna Barnes
Project Manager

CC:
Ali Cochrane

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910*

Revision v1





Date: 08/22/2025

CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505218

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505218-001	MW-9-250508	05/08/2025 2:26 PM	05/12/2025 7:45 AM
2505218-002	MW-314-250509	05/09/2025 2:40 PM	05/12/2025 7:45 AM
2505218-003	MW-155-250509	05/09/2025 2:10 PM	05/12/2025 7:45 AM
2505218-004	MW-143-250509	05/09/2025 1:15 PM	05/12/2025 7:45 AM
2505218-005	MW-142-250509	05/09/2025 11:55 AM	05/12/2025 7:45 AM
2505218-006	MW-127-250509	05/09/2025 11:05 AM	05/12/2025 7:45 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

8/22/2025: Rev1 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/8/2025 2:26:00 PM

Project: 700 Dexter

Lab ID: 2505218-001

Matrix: Water

Client Sample ID: MW-9-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.387	1.00	0.177	J	µg/L	1	05/13/25 17:04:34
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 17:04:34
Vinyl chloride	0.943	0.200	0.0455		µg/L	1	05/13/25 17:04:34
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 17:04:34
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 17:04:34
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 17:04:34
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 17:04:34
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 17:04:34
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 17:04:34
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/13/25 17:04:34
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 17:04:34
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 17:04:34
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/13/25 17:04:34
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 17:04:34
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 17:04:34
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 17:04:34
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 17:04:34
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 17:04:34
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 17:04:34
Benzene	0.0683	0.200	0.0540	J	µg/L	1	05/13/25 17:04:34
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 17:04:34
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 17:04:34
Bromodichloromethane	0.0958	0.200	0.0489	J	µg/L	1	05/13/25 17:04:34
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 17:04:34
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 17:04:34
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 17:04:34
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 17:04:34
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 17:04:34
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 17:04:34
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 17:04:34
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 17:04:34



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/8/2025 2:26:00 PM

Project: 700 Dexter

Lab ID: 2505218-001

Matrix: Water

Client Sample ID: MW-9-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 17:04:34
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 17:04:34
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 17:04:34
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 17:04:34
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 17:04:34
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 17:04:34
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 17:04:34
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 17:04:34
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 17:04:34
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 17:04:34
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 17:04:34
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 17:04:34
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 17:04:34
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 17:04:34
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 17:04:34
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 17:04:34
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 17:04:34
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 17:04:34
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 17:04:34
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 17:04:34
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 17:04:34
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 17:04:34
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 17:04:34
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 17:04:34
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 17:04:34
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 17:04:34
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 17:04:34
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 17:04:34
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 17:04:34
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 17:04:34
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 17:04:34



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/8/2025 2:26:00 PM

Project: 700 Dexter

Lab ID: 2505218-001

Matrix: Water

Client Sample ID: MW-9-250508

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/13/25 17:04:34
Surr: Toluene-d8	96.5	80 - 121			%Rec	1	05/13/25 17:04:34
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/13/25 17:04:34



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505218-002

Matrix: Water

Client Sample ID: MW-314-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	3.86	10.0	1.77	DJQ	µg/L	10	05/14/25 15:01:28
Chloromethane	ND	10.0	2.18	D	µg/L	10	05/14/25 15:01:28
Vinyl chloride	45.1	2.00	0.455	D	µg/L	10	05/14/25 15:01:28
Bromomethane	ND	20.0	3.86	D	µg/L	10	05/14/25 15:01:28
Trichlorofluoromethane (CFC-11)	ND	5.00	0.618	D	µg/L	10	05/14/25 15:01:28
Chloroethane	ND	10.0	3.34	D	µg/L	10	05/14/25 15:01:28
1,1-Dichloroethene	2.60	5.00	1.22	DJ	µg/L	10	05/14/25 3:33:54
Acetone	ND	50.0	25.5	DQ	µg/L	10	05/14/25 15:01:28
Methylene chloride	ND	20.0	6.49	D	µg/L	10	05/14/25 15:01:28
trans-1,2-Dichloroethene	2.07	5.00	1.15	DJ	µg/L	10	05/14/25 15:01:28
Methyl tert-butyl ether (MTBE)	ND	5.00	1.21	D	µg/L	10	05/14/25 15:01:28
1,1-Dichloroethane	ND	5.00	1.41	D	µg/L	10	05/14/25 15:01:28
cis-1,2-Dichloroethene	597	50.0	16.4	D	µg/L	100	05/13/25 23:11:26
2-Butanone (MEK)	ND	50.0	19.8	D	µg/L	10	05/14/25 15:01:28
Chloroform	ND	5.00	0.865	D	µg/L	10	05/14/25 15:01:28
1,1,1-Trichloroethane (TCA)	ND	5.00	1.03	D	µg/L	10	05/14/25 15:01:28
1,1-Dichloropropene	ND	5.00	1.43	D	µg/L	10	05/14/25 15:01:28
Carbon tetrachloride	ND	5.00	0.798	D	µg/L	10	05/14/25 15:01:28
1,2-Dichloroethane (EDC)	ND	2.00	0.477	D	µg/L	10	05/14/25 15:01:28
Benzene	ND	2.00	0.540	D	µg/L	10	05/14/25 15:01:28
Trichloroethene (TCE)	20.7	5.00	1.35	D	µg/L	10	05/14/25 15:01:28
1,2-Dichloropropane	ND	2.00	0.503	D	µg/L	10	05/14/25 15:01:28
Bromodichloromethane	ND	2.00	0.489	D	µg/L	10	05/14/25 15:01:28
Dibromomethane	ND	5.00	0.812	D	µg/L	10	05/14/25 15:01:28
cis-1,3-Dichloropropene	ND	5.00	1.09	D	µg/L	10	05/14/25 15:01:28
Toluene	ND	5.00	1.29	D	µg/L	10	05/14/25 15:01:28
trans-1,3-Dichloropropylene	ND	5.00	0.993	D	µg/L	10	05/14/25 15:01:28
Methyl Isobutyl Ketone (MIBK)	ND	25.0	3.54	D	µg/L	10	05/14/25 15:01:28
1,1,2-Trichloroethane	ND	5.00	0.807	D	µg/L	10	05/14/25 15:01:28
1,3-Dichloropropane	ND	5.00	0.827	D	µg/L	10	05/14/25 15:01:28
Tetrachloroethene (PCE)	4.57	5.00	1.02	DJ	µg/L	10	05/14/25 15:01:28



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505218-002

Matrix: Water

Client Sample ID: MW-314-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
Dibromochloromethane	ND	5.00	1.01	D	µg/L	10	05/14/25 15:01:28
1,2-Dibromoethane (EDB)	ND	5.00	0.432	D	µg/L	10	05/14/25 15:01:28
2-Hexanone (MBK)	ND	12.5	3.64	D	µg/L	10	05/14/25 15:01:28
Chlorobenzene	ND	5.00	0.934	D	µg/L	10	05/14/25 15:01:28
1,1,1,2-Tetrachloroethane	ND	5.00	1.17	D	µg/L	10	05/14/25 15:01:28
Ethylbenzene	ND	5.00	1.25	D	µg/L	10	05/14/25 15:01:28
m,p-Xylene	ND	10.0	2.89	D	µg/L	10	05/14/25 15:01:28
o-Xylene	ND	5.00	1.44	D	µg/L	10	05/14/25 15:01:28
Styrene	ND	5.00	1.15	D	µg/L	10	05/14/25 15:01:28
Isopropylbenzene	ND	5.00	1.22	D	µg/L	10	05/14/25 15:01:28
Bromoform	ND	5.00	0.986	D	µg/L	10	05/14/25 15:01:28
1,1,2,2-Tetrachloroethane	ND	2.00	0.704	D	µg/L	10	05/14/25 15:01:28
n-Propylbenzene	ND	5.00	1.24	D	µg/L	10	05/14/25 15:01:28
Bromobenzene	ND	2.00	0.677	D	µg/L	10	05/14/25 15:01:28
1,3,5-Trimethylbenzene	ND	5.00	1.02	D	µg/L	10	05/14/25 15:01:28
2-Chlorotoluene	ND	5.00	0.721	D	µg/L	10	05/14/25 15:01:28
4-Chlorotoluene	ND	5.00	0.876	D	µg/L	10	05/14/25 15:01:28
tert-Butylbenzene	ND	5.00	0.821	D	µg/L	10	05/14/25 15:01:28
1,2,3-Trichloropropane	ND	5.00	0.979	D	µg/L	10	05/14/25 15:01:28
1,2,4-Trichlorobenzene	ND	7.50	2.34	D	µg/L	10	05/14/25 15:01:28
sec-Butylbenzene	ND	5.00	1.12	D	µg/L	10	05/14/25 15:01:28
4-Isopropyltoluene	ND	5.00	1.06	D	µg/L	10	05/14/25 15:01:28
1,3-Dichlorobenzene	ND	5.00	0.987	D	µg/L	10	05/14/25 15:01:28
1,4-Dichlorobenzene	ND	5.00	1.19	D	µg/L	10	05/14/25 15:01:28
n-Butylbenzene	ND	5.00	1.65	D	µg/L	10	05/14/25 15:01:28
1,2-Dichlorobenzene	ND	5.00	1.18	D	µg/L	10	05/14/25 15:01:28
1,2-Dibromo-3-chloropropane	ND	10.0	3.31	D	µg/L	10	05/14/25 15:01:28
1,2,4-Trimethylbenzene	ND	5.00	1.38	D	µg/L	10	05/14/25 15:01:28
Hexachloro-1,3-butadiene	ND	10.0	1.92	D	µg/L	10	05/14/25 15:01:28
Naphthalene	ND	12.5	4.05	D	µg/L	10	05/14/25 15:01:28
1,2,3-Trichlorobenzene	ND	10.0	2.95	D	µg/L	10	05/14/25 15:01:28



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505218-002

Matrix: Water

Client Sample ID: MW-314-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	111	79.9 - 122	D	%Rec	10	05/14/25 15:01:28
Surr: Dibromofluoromethane	113	79.9 - 122	D	%Rec	100	05/13/25 23:11:26
Surr: Dibromofluoromethane	105	79.9 - 122	D	%Rec	10	05/14/25 3:33:54
Surr: Toluene-d8	91.4	80 - 121	D	%Rec	100	05/13/25 23:11:26
Surr: Toluene-d8	101	80 - 121	D	%Rec	10	05/14/25 15:01:28
Surr: Toluene-d8	113	80 - 121	D	%Rec	10	05/14/25 3:33:54
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120	D	%Rec	10	05/14/25 3:33:54
Surr: 1-Bromo-4-fluorobenzene	95.7	79.7 - 120	D	%Rec	100	05/13/25 23:11:26
Surr: 1-Bromo-4-fluorobenzene	110	79.7 - 120	D	%Rec	10	05/14/25 15:01:28

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 2:10:00 PM

Project: 700 Dexter

Lab ID: 2505218-003

Matrix: Water

Client Sample ID: MW-155-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.387	1.00	0.177	J	µg/L	1	05/13/25 17:30:56
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 17:30:56
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/13/25 17:30:56
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 17:30:56
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 17:30:56
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 17:30:56
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 17:30:56
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 17:30:56
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 17:30:56
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/13/25 17:30:56
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 17:30:56
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 17:30:56
cis-1,2-Dichloroethene	1.68	0.500	0.164		µg/L	1	05/13/25 17:30:56
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 17:30:56
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 17:30:56
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 17:30:56
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 17:30:56
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 17:30:56
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 17:30:56
Benzene	ND	0.200	0.0540		µg/L	1	05/13/25 17:30:56
Trichloroethene (TCE)	1.92	0.500	0.135		µg/L	1	05/13/25 17:30:56
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 17:30:56
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 17:30:56
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 17:30:56
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 17:30:56
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 17:30:56
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 17:30:56
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 17:30:56
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 17:30:56
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 17:30:56
Tetrachloroethene (PCE)	11.8	0.500	0.102		µg/L	1	05/13/25 17:30:56



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 2:10:00 PM

Project: 700 Dexter

Lab ID: 2505218-003

Matrix: Water

Client Sample ID: MW-155-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 17:30:56
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 17:30:56
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 17:30:56
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 17:30:56
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 17:30:56
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 17:30:56
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 17:30:56
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 17:30:56
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 17:30:56
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 17:30:56
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 17:30:56
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 17:30:56
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 17:30:56
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 17:30:56
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 17:30:56
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 17:30:56
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 17:30:56
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 17:30:56
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 17:30:56
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 17:30:56
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 17:30:56
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 17:30:56
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 17:30:56
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 17:30:56
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 17:30:56
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 17:30:56
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 17:30:56
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 17:30:56
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 17:30:56
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 17:30:56
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 17:30:56



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 2:10:00 PM

Project: 700 Dexter

Lab ID: 2505218-003

Matrix: Water

Client Sample ID: MW-155-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/13/25 17:30:56
Surr: Toluene-d8	110	80 - 121			%Rec	1	05/13/25 17:30:56
Surr: 1-Bromo-4-fluorobenzene	96.9	79.7 - 120			%Rec	1	05/13/25 17:30:56



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 1:15:00 PM

Project: 700 Dexter

Lab ID: 2505218-004

Matrix: Water

Client Sample ID: MW-143-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99844

Analyst: CO

Methane	9.63	0.250	0.225	D	mg/L	50	05/12/25 17:21:00
Ethene	0.125	0.0100	0.00610		mg/L	1	05/12/25 17:07:00
Ethane	0.212	0.0100	0.00754		mg/L	1	05/12/25 17:07:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.387	1.00	0.177	J	µg/L	1	05/13/25 17:57:18
Chloromethane	3.23	1.00	0.218		µg/L	1	05/13/25 17:57:18
Vinyl chloride	1,020	20.0	4.55	D	µg/L	100	05/14/25 14:08:44
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 17:57:18
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 17:57:18
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 17:57:18
1,1-Dichloroethene	0.482	0.500	0.122	J	µg/L	1	05/13/25 17:57:18
Acetone	2.82	5.00	2.55	J	µg/L	1	05/13/25 17:57:18
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 17:57:18
trans-1,2-Dichloroethene	7.89	0.500	0.115		µg/L	1	05/13/25 17:57:18
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 17:57:18
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 17:57:18
cis-1,2-Dichloroethene	405	50.0	16.4	D	µg/L	100	05/14/25 14:08:44
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 17:57:18
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 17:57:18
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 17:57:18
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 17:57:18
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 17:57:18
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 17:57:18
Benzene	0.0928	0.200	0.0540	J	µg/L	1	05/13/25 17:57:18
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 17:57:18
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 17:57:18
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 17:57:18
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 17:57:18
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 17:57:18



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 1:15:00 PM

Project: 700 Dexter

Lab ID: 2505218-004

Matrix: Water

Client Sample ID: MW-143-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/13/25 17:57:18
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 17:57:18
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 17:57:18
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 17:57:18
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 17:57:18
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 17:57:18
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 17:57:18
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 17:57:18
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 17:57:18
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 17:57:18
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 17:57:18
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 17:57:18
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 17:57:18
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 17:57:18
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 17:57:18
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 17:57:18
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 17:57:18
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 17:57:18
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 17:57:18
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 17:57:18
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 17:57:18
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 17:57:18
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 17:57:18
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 17:57:18
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 17:57:18
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 17:57:18
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 17:57:18
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 17:57:18
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 17:57:18
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 17:57:18
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 17:57:18



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 1:15:00 PM

Project: 700 Dexter

Lab ID: 2505218-004

Matrix: Water

Client Sample ID: MW-143-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 17:57:18
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 17:57:18
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 17:57:18
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 17:57:18
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 17:57:18
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 17:57:18
Surr: Dibromofluoromethane	115	79.9 - 122			%Rec	1	05/13/25 17:57:18
Surr: Dibromofluoromethane	100	79.9 - 122		D	%Rec	100	05/14/25 14:08:44
Surr: Toluene-d8	103	80 - 121		D	%Rec	100	05/14/25 14:08:44
Surr: Toluene-d8	99.7	80 - 121			%Rec	1	05/13/25 17:57:18
Surr: 1-Bromo-4-fluorobenzene	96.1	79.7 - 120			%Rec	1	05/13/25 17:57:18
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120		D	%Rec	100	05/14/25 14:08:44
<u>Ion Chromatography by EPA 300.0</u>			Batch ID: 47721		Analyst: OP		
Sulfate	0.622	1.00	0.286	J	mg/L	1	05/14/25 16:10:00
<u>Total Metals by EPA 6020B</u>			Batch ID: 47704		Analyst: ME		
Iron	28,800	50.0	10.1		µg/L	1	05/13/25 16:50:00
Manganese	7,800	10.0	4.17	D	µg/L	20	05/14/25 16:54:00
<u>Total Organic Carbon by SM 5310C</u>			Batch ID: R99782		Analyst: OP		
Total Organic Carbon	31.3	0.700	0.319		mg/L	1	05/14/25 18:01:00



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 11:55:00 AM

Project: 700 Dexter

Lab ID: 2505218-005

Matrix: Water

Client Sample ID: MW-142-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99844

Analyst: CO

Methane	8.07	0.250	0.225	D	mg/L	50	05/12/25 17:24:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/12/25 17:14:00
Ethane	0.0110	0.0100	0.00754		mg/L	1	05/12/25 17:14:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.387	1.00	0.177	J	µg/L	1	05/13/25 18:23:40
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 18:23:40
Vinyl chloride	19.9	2.00	0.455	D	µg/L	10	05/14/25 14:35:06
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 18:23:40
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 18:23:40
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 18:23:40
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 18:23:40
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 18:23:40
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 18:23:40
trans-1,2-Dichloroethene	0.330	0.500	0.115	J	µg/L	1	05/13/25 18:23:40
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 18:23:40
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/13/25 18:23:40
cis-1,2-Dichloroethene	32.3	5.00	1.64	D	µg/L	10	05/14/25 14:35:06
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 18:23:40
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 18:23:40
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 18:23:40
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 18:23:40
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 18:23:40
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 18:23:40
Benzene	0.208	0.200	0.0540		µg/L	1	05/13/25 18:23:40
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 18:23:40
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 18:23:40
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 18:23:40
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 18:23:40
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 18:23:40



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 11:55:00 AM

Project: 700 Dexter

Lab ID: 2505218-005

Matrix: Water

Client Sample ID: MW-142-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/13/25 18:23:40
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 18:23:40
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 18:23:40
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 18:23:40
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 18:23:40
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 18:23:40
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 18:23:40
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 18:23:40
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 18:23:40
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 18:23:40
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 18:23:40
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 18:23:40
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 18:23:40
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 18:23:40
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 18:23:40
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 18:23:40
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 18:23:40
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 18:23:40
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 18:23:40
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 18:23:40
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 18:23:40
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 18:23:40
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 18:23:40
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 18:23:40
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 18:23:40
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 18:23:40
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 18:23:40
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 18:23:40
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 18:23:40
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 18:23:40
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 18:23:40



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 11:55:00 AM

Project: 700 Dexter

Lab ID: 2505218-005

Matrix: Water

Client Sample ID: MW-142-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47711		Analyst: KJ		
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 18:23:40
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 18:23:40
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 18:23:40
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 18:23:40
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 18:23:40
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 18:23:40
Surr: Dibromofluoromethane	110	79.9 - 122			%Rec	1	05/13/25 18:23:40
Surr: Dibromofluoromethane	104	79.9 - 122		D	%Rec	10	05/14/25 14:35:06
Surr: Toluene-d8	112	80 - 121		D	%Rec	10	05/14/25 14:35:06
Surr: Toluene-d8	98.0	80 - 121			%Rec	1	05/13/25 18:23:40
Surr: 1-Bromo-4-fluorobenzene	109	79.7 - 120			%Rec	1	05/13/25 18:23:40
Surr: 1-Bromo-4-fluorobenzene	96.8	79.7 - 120		D	%Rec	10	05/14/25 14:35:06
<u>Ion Chromatography by EPA 300.0</u>			Batch ID: 47721		Analyst: OP		
Sulfate	2.18	1.00	0.286		mg/L	1	05/14/25 16:23:00
<u>Total Metals by EPA 6020B</u>			Batch ID: 47704		Analyst: ME		
Iron	10,300	50.0	10.1		µg/L	1	05/13/25 16:53:00
Manganese	5,140	10.0	4.17	D	µg/L	20	05/14/25 16:57:00
<u>Total Organic Carbon by SM 5310C</u>			Batch ID: R99782		Analyst: OP		
Total Organic Carbon	10.6	0.700	0.319		mg/L	1	05/14/25 19:26:00

Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 11:05:00 AM

Project: 700 Dexter

Lab ID: 2505218-006

Matrix: Water

Client Sample ID: MW-127-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47711		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.395	1.00	0.177	J	µg/L	1	05/13/25 18:50:00
Chloromethane	ND	1.00	0.218		µg/L	1	05/13/25 18:50:00
Vinyl chloride	0.205	0.200	0.0455		µg/L	1	05/14/25 13:42:21
Bromomethane	ND	2.00	0.386		µg/L	1	05/13/25 18:50:00
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/13/25 18:50:00
Chloroethane	ND	1.00	0.334		µg/L	1	05/13/25 18:50:00
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/13/25 18:50:00
Acetone	ND	5.00	2.55		µg/L	1	05/13/25 18:50:00
Methylene chloride	ND	2.00	0.649		µg/L	1	05/13/25 18:50:00
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/13/25 18:50:00
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/13/25 18:50:00
1,1-Dichloroethane	0.361	0.500	0.141	J	µg/L	1	05/13/25 18:50:00
cis-1,2-Dichloroethene	0.496	0.500	0.164	J	µg/L	1	05/14/25 13:42:21
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/13/25 18:50:00
Chloroform	ND	0.500	0.0865		µg/L	1	05/13/25 18:50:00
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/13/25 18:50:00
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/13/25 18:50:00
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/13/25 18:50:00
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/13/25 18:50:00
Benzene	ND	0.200	0.0540		µg/L	1	05/13/25 18:50:00
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/13/25 18:50:00
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/13/25 18:50:00
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/13/25 18:50:00
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/13/25 18:50:00
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/13/25 18:50:00
Toluene	ND	0.500	0.129		µg/L	1	05/13/25 18:50:00
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/13/25 18:50:00
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/13/25 18:50:00
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/13/25 18:50:00
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/13/25 18:50:00
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/13/25 18:50:00



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 11:05:00 AM

Project: 700 Dexter

Lab ID: 2505218-006

Matrix: Water

Client Sample ID: MW-127-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/13/25 18:50:00
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/13/25 18:50:00
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/13/25 18:50:00
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/13/25 18:50:00
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/13/25 18:50:00
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/13/25 18:50:00
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/13/25 18:50:00
o-Xylene	ND	0.500	0.144		µg/L	1	05/13/25 18:50:00
Styrene	ND	0.500	0.115		µg/L	1	05/13/25 18:50:00
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/13/25 18:50:00
Bromoform	ND	0.500	0.0986		µg/L	1	05/13/25 18:50:00
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/13/25 18:50:00
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/13/25 18:50:00
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/13/25 18:50:00
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/13/25 18:50:00
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/13/25 18:50:00
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/13/25 18:50:00
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/13/25 18:50:00
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/13/25 18:50:00
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/13/25 18:50:00
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/13/25 18:50:00
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/13/25 18:50:00
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/13/25 18:50:00
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/13/25 18:50:00
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/13/25 18:50:00
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/13/25 18:50:00
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/13/25 18:50:00
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/13/25 18:50:00
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/13/25 18:50:00
Naphthalene	ND	1.25	0.405		µg/L	1	05/13/25 18:50:00
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/13/25 18:50:00



Analytical Report

Work Order: 2505218

Date Reported: 5/19/2025

Client: Geosyntec Consultants

Collection Date: 5/9/2025 11:05:00 AM

Project: 700 Dexter

Lab ID: 2505218-006

Matrix: Water

Client Sample ID: MW-127-250509

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47711

Analyst: KJ

Surr: Dibromofluoromethane	111	79.9 - 122			%Rec	1	05/14/25 13:42:21
Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/13/25 18:50:00
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/13/25 18:50:00
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/14/25 13:42:21
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/13/25 18:50:00
Surr: 1-Bromo-4-fluorobenzene	97.9	79.7 - 120			%Rec	1	05/14/25 13:42:21

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: LCS-47721		SampType: LCS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: LCSW		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078193				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	9.74	1.00	10.00	0	97.4	90	110				
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Sample ID: MB-47721		SampType: MBLK			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: MBLKW		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078195				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	ND	1.00									
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Sample ID: 2505250-001BDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078198				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	19.4	1.00						19.38	0	20	
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Sample ID: 2505250-001BMS		SampType: MS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078199				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	29.1	1.00	10.00	19.38	96.8	80	120				
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Sample ID: 2505250-001BMSD		SampType: MSD			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025					SeqNo: 2078200		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	29.3	1.00	10.00	19.38	99.1	80	120	29.06	0.775	20	
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Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505263-002DDUP		SampType: DUP		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99767			
Client ID: BATCH		Batch ID: 47721				Analysis Date: 5/14/2025		SeqNo: 2078212			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	26.8	1.00						26.91	0.469	20	

Sample ID: 2505263-002DMS		SampType: MS		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99767			
Client ID: BATCH		Batch ID: 47721				Analysis Date: 5/14/2025		SeqNo: 2078213			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	36.2	1.00	10.00	26.91	93.0	80	120				

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: MB-R99782		SampType: MBLK			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: MBLKW		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078455				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	ND	0.700									
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Sample ID: LCS-R99782		SampType: LCS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: LCSW		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078456				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	23.8	0.700	25.00	0	95.1	79.6	120				
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Sample ID: 2505218-004CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: MW-143-250509		Batch ID: R99782						Analysis Date: 5/14/2025			SeqNo: 2078460	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	30.7	0.700						31.32	1.96	15	
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Sample ID: 2505218-004CMS		SampType: MS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: MW-143-250509		Batch ID: R99782						Analysis Date: 5/14/2025			SeqNo: 2078461	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	55.2	0.700	25.00	31.32	95.7	85	115				
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Sample ID: 2505218-004CMSD		SampType: MSD			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: MW-143-250509		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078462				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	54.4	0.700	25.00	31.32	92.4	85	115	55.25	1.52	15	
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Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505263-002CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078478				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	4.34	0.700						4.409	1.51	15		

Sample ID: 2505263-002CMS		SampType: MS		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99782			
Client ID: BATCH		Batch ID: R99782				Analysis Date: 5/14/2025		SeqNo: 2078479			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	28.0	0.700	25.00	4.409	94.4	85	115				

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47704		SampType: MBLK		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721		
Client ID: MBLKW		Batch ID: 47704					Analysis Date: 5/13/2025			SeqNo: 2077281	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	ND	30.0									
Manganese	1.62	0.500									

Sample ID: LCS-47704		SampType: LCS			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721		
Client ID: LCSW		Batch ID: 47704			Analysis Date: 5/13/2025			SeqNo: 2077282				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	970	30.0	1,000	0	97.0	80	120				
Manganese	96.9	0.500	100.0	0	96.9	80	120				

Sample ID: 2505186-001DMS		SampType: MS			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721		
Client ID: BATCH		Batch ID: 47704			Analysis Date: 5/13/2025			SeqNo: 2077284				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,080	30.0	1,000	86.13	99.6	75	125				
Manganese	102	0.500	100.0	4.141	98.0	75	125				

Sample ID: 2505186-001DMSD		SampType: MSD			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721		
Client ID: BATCH		Batch ID: 47704			Analysis Date: 5/13/2025				SeqNo: 2077286			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,070	30.0	1,000	86.13	98.5	75	125	1,082	1.01	20	
Manganese	102	0.500	100.0	4.141	97.4	75	125	102.1	0.579	20	

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R99844		SampType: LCS			Units: ppmv		Prep Date: 5/12/2025			RunNo: 99844		
Client ID: LCSW		Batch ID: R99844			Analysis Date: 5/12/2025			SeqNo: 2079437				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	982	0.00500	1,000	0	98.2	73.6	124				
Ethene	981	0.0100	1,000	0	98.1	76.3	122				
Ethane	994	0.0100	1,000	0	99.4	76.1	123				

Sample ID: MB-R99844		SampType: MBLK			Units: mg/L		Prep Date: 5/12/2025			RunNo: 99844		
Client ID: MBLKW		Batch ID: R99844			Analysis Date: 5/12/2025			SeqNo: 2079436				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505218-004EREP		SampType: REP			Units: mg/L		Prep Date: 5/12/2025			RunNo: 99844		
Client ID: MW-143-250509		Batch ID: R99844			Analysis Date: 5/12/2025			SeqNo: 2079431				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	9.96	0.00500						10.14	1.81	30	E
Ethene	0.127	0.0100						0.1250	1.45	30	
Ethane	0.210	0.0100						0.2122	1.19	30	

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47711	SampType: LCS	Units: µg/L				Prep Date: 5/13/2025			RunNo: 99738		
Client ID: LCSW	Batch ID: 47711	Analysis Date: 5/13/2025							SeqNo: 2077636		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.32	1.00	5.000	0	86.5	80	120				
Chloromethane	5.21	1.00	5.000	0	104	80	120				
Vinyl chloride	5.30	0.200	5.000	0	106	80	120				
Bromomethane	5.40	2.00	5.000	0	108	80	120				
Trichlorofluoromethane (CFC-11)	5.13	0.500	5.000	0	103	80	120				
Chloroethane	6.96	1.00	5.000	0	139	80	120				S
1,1-Dichloroethene	4.24	0.500	5.000	0	84.9	80	120				
Acetone	11.7	5.00	12.50	0	93.9	80	120				
Methylene chloride	4.95	2.00	5.000	0	99.0	80	120				
trans-1,2-Dichloroethene	4.44	0.500	5.000	0	88.8	80	120				
Methyl tert-butyl ether (MTBE)	4.78	0.500	5.000	0	95.6	80	120				
1,1-Dichloroethane	5.18	0.500	5.000	0	104	80	120				
cis-1,2-Dichloroethene	5.39	0.500	5.000	0	108	80	120				
2-Butanone (MEK)	11.7	5.00	12.50	0	94.0	80	120				
Chloroform	4.79	0.500	5.000	0	95.7	80	120				
1,1,1-Trichloroethane (TCA)	5.11	0.500	5.000	0	102	80	120				
1,1-Dichloropropene	4.46	0.500	5.000	0	89.1	80	120				
Carbon tetrachloride	5.21	0.500	5.000	0	104	80	120				
1,2-Dichloroethane (EDC)	5.50	0.200	5.000	0	110	80	120				
Benzene	4.89	0.200	5.000	0	97.8	80	120				
Trichloroethene (TCE)	4.29	0.500	5.000	0	85.8	80	120				
1,2-Dichloropropane	5.31	0.200	5.000	0	106	80	120				
Bromodichloromethane	4.44	0.200	5.000	0	88.9	80	120				
Dibromomethane	5.83	0.500	5.000	0	117	80	120				
cis-1,3-Dichloropropene	5.17	0.500	5.000	0	103	80	120				
Toluene	4.75	0.500	5.000	0	95.0	80	120				
trans-1,3-Dichloropropylene	5.10	0.500	5.000	0	102	80	120				
Methyl Isobutyl Ketone (MIBK)	12.7	2.50	12.50	0	102	80	120				
1,1,2-Trichloroethane	5.21	0.500	5.000	0	104	80	120				
1,3-Dichloropropane	5.33	0.500	5.000	0	107	80	120				
Tetrachloroethene (PCE)	4.95	0.500	5.000	0	98.9	80	120				
Dibromochloromethane	4.57	0.500	5.000	0	91.5	80	120				

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47711		SampType: LCS		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: LCSW		Batch ID: 47711				Analysis Date: 5/13/2025		SeqNo: 2077636			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	5.29	0.500	5.000	0	106	80	120				
2-Hexanone (MBK)	11.8	1.25	12.50	0	94.1	80	120				
Chlorobenzene	4.63	0.500	5.000	0	92.5	80	120				
1,1,1,2-Tetrachloroethane	4.70	0.500	5.000	0	94.0	80	120				
Ethylbenzene	4.99	0.500	5.000	0	99.9	80	120				
m,p-Xylene	10.1	1.00	10.00	0	101	80	120				
o-Xylene	4.93	0.500	5.000	0	98.5	80	120				
Styrene	4.81	0.500	5.000	0	96.2	80	120				
Isopropylbenzene	5.48	0.500	5.000	0	110	80	120				
Bromoform	4.53	0.500	5.000	0	90.6	80	120				
1,1,2,2-Tetrachloroethane	6.29	0.200	5.000	0	126	80	120				S
n-Propylbenzene	5.15	0.500	5.000	0	103	80	120				
Bromobenzene	4.77	0.200	5.000	0	95.4	80	120				
1,3,5-Trimethylbenzene	5.28	0.500	5.000	0	106	80	120				
2-Chlorotoluene	5.05	0.500	5.000	0	101	80	120				
4-Chlorotoluene	5.06	0.500	5.000	0	101	80	120				
tert-Butylbenzene	5.24	0.500	5.000	0	105	80	120				
1,2,3-Trichloropropane	4.92	0.500	5.000	0	98.4	80	120				
1,2,4-Trichlorobenzene	4.50	0.750	5.000	0	89.9	80	120				
sec-Butylbenzene	5.47	0.500	5.000	0	109	80	120				
4-Isopropyltoluene	5.20	0.500	5.000	0	104	80	120				
1,3-Dichlorobenzene	4.16	0.500	5.000	0	83.1	80	120				
1,4-Dichlorobenzene	4.73	0.500	5.000	0	94.7	80	120				
n-Butylbenzene	5.62	0.500	5.000	0	112	80	120				
1,2-Dichlorobenzene	4.65	0.500	5.000	0	92.9	80	120				
1,2-Dibromo-3-chloropropane	5.17	1.00	5.000	0	103	80	120				
1,2,4-Trimethylbenzene	5.36	0.500	5.000	0	107	80	120				
Hexachloro-1,3-butadiene	4.85	1.00	5.000	0	96.9	80	120				
Naphthalene	5.25	1.25	5.000	0	105	80	120				
1,2,3-Trichlorobenzene	4.66	1.00	5.000	0	93.2	80	120				
Surr: Dibromofluoromethane	26.3		25.00		105	79.9	122				
Surr: Toluene-d8	25.5		25.00		102	80	121				

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47711		SampType: LCS		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: LCSW		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077636	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.2	79.7	120				

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: MB-47711	SampType: MBLK	Units: µg/L			Prep Date: 5/13/2025			RunNo: 99738			
Client ID: MBLKW	Batch ID: 47711				Analysis Date: 5/13/2025			SeqNo: 2077631			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.387	1.00									J
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47711		SampType: MBLK		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: MBLKW		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077631	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

cis-1,3-Dichloropropene	ND	0.500
Toluene	ND	0.500
trans-1,3-Dichloropropylene	ND	0.500
Methyl Isobutyl Ketone (MIBK)	ND	2.50
1,1,2-Trichloroethane	ND	0.500
1,3-Dichloropropane	ND	0.500
Tetrachloroethene (PCE)	ND	0.500
Dibromochloromethane	ND	0.500
1,2-Dibromoethane (EDB)	ND	0.500
2-Hexanone (MBK)	ND	1.25
Chlorobenzene	ND	0.500
1,1,1,2-Tetrachloroethane	ND	0.500
Ethylbenzene	ND	0.500
m,p-Xylene	ND	1.00
o-Xylene	ND	0.500
Styrene	ND	0.500
Isopropylbenzene	ND	0.500
Bromoform	ND	0.500
1,1,2,2-Tetrachloroethane	ND	0.200
n-Propylbenzene	ND	0.500
Bromobenzene	ND	0.200
1,3,5-Trimethylbenzene	ND	0.500
2-Chlorotoluene	ND	0.500
4-Chlorotoluene	ND	0.500
tert-Butylbenzene	ND	0.500
1,2,3-Trichloropropane	ND	0.500
1,2,4-Trichlorobenzene	ND	0.750
sec-Butylbenzene	ND	0.500
4-Isopropyltoluene	ND	0.500
1,3-Dichlorobenzene	ND	0.500
1,4-Dichlorobenzene	ND	0.500
n-Butylbenzene	ND	0.500

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47711		SampType: MBLK		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: MBLKW		Batch ID: 47711				Analysis Date: 5/13/2025		SeqNo: 2077631			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	26.9		25.00		108	80	120				
Surr: Toluene-d8	26.6		25.00		106	80	120				
Surr: 1-Bromo-4-fluorobenzene	22.7		25.00		90.7	80	120				

Sample ID: 2505189-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: BATCH		Batch ID: 47711				Analysis Date: 5/13/2025		SeqNo: 2077633			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.387	1.00						0.3874	0.0310	30	J
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	0.0521	0.200						0.05274	1.14	30	J
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	6.02	0.500						5.918	1.67	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505189-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: BATCH		Batch ID: 47711					Analysis Date: 5/13/2025			SeqNo: 2077633	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505189-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: BATCH		Batch ID: 47711				Analysis Date: 5/13/2025		SeqNo: 2077633			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	26.1		25.00		105	79.9	122		0		
Surr: Toluene-d8	24.3		25.00		97.3	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	24.1		25.00		96.5	79.7	120		0		

Sample ID: 2505149-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: BATCH		Batch ID: 47711				Analysis Date: 5/14/2025		SeqNo: 2078251			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	5.51	1.00	5.000	0.3855	102	61	156				
Chloromethane	5.66	1.00	5.000	0	113	58.6	153				
Vinyl chloride	6.10	0.200	5.000	0	122	70.9	160				
Bromomethane	5.32	2.00	5.000	0	106	57	155				
Trichlorofluoromethane (CFC-11)	6.18	0.500	5.000	0	124	80	159				
Chloroethane	7.79	1.00	5.000	0	156	71.3	145				S
1,1-Dichloroethene	5.22	0.500	5.000	0	104	80	160				
Acetone	7.61	5.00	12.50	0	60.9	12.9	126				
Methylene chloride	4.59	2.00	5.000	0	91.7	77.6	131				
trans-1,2-Dichloroethene	5.08	0.500	5.000	0	102	80	134				

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505149-001AMS		SampType: MS			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99738		
Client ID: BATCH		Batch ID: 47711			Analysis Date: 5/14/2025					SeqNo: 2078251		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methyl tert-butyl ether (MTBE)	5.02	0.500	5.000	0	100	80	127				
1,1-Dichloroethane	5.35	0.500	5.000	0	107	80	129				
cis-1,2-Dichloroethene	5.35	0.500	5.000	0	107	78.2	137				
2-Butanone (MEK)	8.09	5.00	12.50	0	64.7	32.5	130				
Chloroform	5.12	0.500	5.000	0	102	78.3	136				
1,1,1-Trichloroethane (TCA)	5.96	0.500	5.000	0	119	80	153				
1,1-Dichloropropene	4.83	0.500	5.000	0	96.5	80	153				
Carbon tetrachloride	5.00	0.500	5.000	0	99.9	80	156				
1,2-Dichloroethane (EDC)	4.28	0.200	5.000	0	85.7	77	133				
Benzene	4.81	0.200	5.000	0	96.1	80	134				
Trichloroethene (TCE)	4.46	0.500	5.000	0	89.1	80	133				
1,2-Dichloropropane	5.12	0.200	5.000	0	102	80	125				
Bromodichloromethane	5.32	0.200	5.000	0	106	80	124				
Dibromomethane	5.73	0.500	5.000	0	115	80	122				
cis-1,3-Dichloropropene	4.99	0.500	5.000	0	99.9	80	128				
Toluene	4.78	0.500	5.000	0	95.5	80	134				
trans-1,3-Dichloropropylene	5.10	0.500	5.000	0	102	78.6	136				
Methyl Isobutyl Ketone (MIBK)	12.0	2.50	12.50	0	95.9	61.1	145				
1,1,2-Trichloroethane	5.00	0.500	5.000	0	100	79.4	135				
1,3-Dichloropropane	5.13	0.500	5.000	0	103	80	126				
Tetrachloroethene (PCE)	5.22	0.500	5.000	0	104	80	153				
Dibromochloromethane	5.37	0.500	5.000	0	107	77.7	137				
1,2-Dibromoethane (EDB)	5.69	0.500	5.000	0	114	77.8	132				
2-Hexanone (MBK)	9.47	1.25	12.50	0	75.8	34.7	135				
Chlorobenzene	4.35	0.500	5.000	0	86.9	80	123				
1,1,1,2-Tetrachloroethane	4.71	0.500	5.000	0	94.1	80	125				
Ethylbenzene	4.95	0.500	5.000	0	99.0	80	125				
m,p-Xylene	9.75	1.00	10.00	0	97.5	80	124				
o-Xylene	4.88	0.500	5.000	0	97.6	80	122				
Styrene	4.56	0.500	5.000	0	91.2	80	122				
Isopropylbenzene	5.68	0.500	5.000	0	114	80	133				
Bromoform	4.24	0.500	5.000	0	84.8	80	125				

Work Order: 2505218
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505149-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/13/2025		RunNo: 99738			
Client ID: BATCH		Batch ID: 47711				Analysis Date: 5/14/2025		SeqNo: 2078251			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	6.27	0.200	5.000	0	125	76.3	138				
n-Propylbenzene	5.07	0.500	5.000	0	101	80	134				
Bromobenzene	4.30	0.200	5.000	0	86.0	80	121				
1,3,5-Trimethylbenzene	4.99	0.500	5.000	0	99.8	80	126				
2-Chlorotoluene	4.78	0.500	5.000	0	95.6	80	124				
4-Chlorotoluene	4.73	0.500	5.000	0	94.6	80	123				
tert-Butylbenzene	5.21	0.500	5.000	0	104	80	131				
1,2,3-Trichloropropane	4.48	0.500	5.000	0	89.5	75.3	125				
1,2,4-Trichlorobenzene	4.48	0.750	5.000	0	89.6	71.2	129				
sec-Butylbenzene	5.77	0.500	5.000	0	115	80	137				
4-Isopropyltoluene	5.09	0.500	5.000	0	102	80	132				
1,3-Dichlorobenzene	3.97	0.500	5.000	0	79.3	80	120				S
1,4-Dichlorobenzene	4.42	0.500	5.000	0	88.4	80	122				
n-Butylbenzene	5.64	0.500	5.000	0	113	79.5	138				
1,2-Dichlorobenzene	4.39	0.500	5.000	0	87.9	79	120				
1,2-Dibromo-3-chloropropane	5.12	1.00	5.000	0	102	69.6	137				
1,2,4-Trimethylbenzene	5.04	0.500	5.000	0	101	80	123				
Hexachloro-1,3-butadiene	4.36	1.00	5.000	0	87.2	74.3	148				
Naphthalene	5.03	1.25	5.000	0	101	74.3	124				
1,2,3-Trichlorobenzene	5.06	1.00	5.000	0	101	71.9	129				
Surr: Dibromofluoromethane	28.0		25.00		112	79.9	122				
Surr: Toluene-d8	27.2		25.00		109	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		100	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Client Name: AC

Work Order Number: 2505218

Logged by: Morgan Wilson

Date Received: 5/12/2025 7:45:00 AM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	1.6

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/19/25 Page: 1 of 1

Project Name: 700 Dexter

Project No: AS240461

Collected by: ECR + CMT

Location: 700 Dexter Ave, Seattle, WA

Report To (PM): Hannah Cohen + Ali Cornu

Laboratory Project No (Internal): 2505218

Special Remarks:

Please Invoice through
Coupa NO-AS240461-8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Aspect / Geosyntec

Address: 801 5th Ave, Suite 5500

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Email(s): hannah.cohen@geosyntec.com; ali.cornu@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.																Comments	
					VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals* (EPA 6020 / 608)	Total (T) Dissolved (D)	Anions (IC)** (Method 9000)	EDB (8013)	Total Organic Carbon (9000)	Metanol, Ethanol, Ethene			
1 MW-9-250508	5/18/25	1426	W	3	X																
2 MW-314-250509	5/19/25	1440	W	3	X																
3 MW-155-250509	5/19/25	1410	W	3	X																
4 MW-143-250509	5/19/25	1315	W	9	X																Total Metals Fe and Mn (6020B)
5 MW-142-250509	5/19/25	1155	W	9	X																Total Metals Fe and Mn (6020B)
6 MW-127-250509	5/19/25	1105	W	3	X																
7																					
8																					
9																					
10																					

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Turn-around Time:

☒ Standard ☐ Next Day

☐ 3 Day ☐ Same Day

☐ 2 Day (specify)

Geosyntec Consultants

Hannah Cohen

801 5th Ave Suite 2200

Seattle, WA 98104

RE: 700 Dexter, WO-AS240461-8485

Work Order Number: 2505245

May 20, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 10 sample(s) on 5/13/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,



Brianna Barnes
Project Manager

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Revision v2



CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505245

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505245-001	MW-107-250512	05/12/2025 10:45 AM	05/13/2025 9:20 AM
2505245-002	MW-120-250512	05/12/2025 11:43 AM	05/13/2025 9:20 AM
2505245-003	GEI-MW1-250512	05/12/2025 12:48 PM	05/13/2025 9:20 AM
2505245-004	MW-109-250512	05/12/2025 1:50 PM	05/13/2025 9:20 AM
2505245-005	MW-108-250512	05/12/2025 2:33 PM	05/13/2025 9:20 AM
2505245-006	MW-146-250512	05/12/2025 3:10 PM	05/13/2025 9:20 AM
2505245-007	MW-153-250512	05/12/2025 1:30 PM	05/13/2025 9:20 AM
2505245-008	W-MW-01-250512	05/12/2025 12:10 PM	05/13/2025 9:20 AM
2505245-009	MW-154-250512	05/12/2025 2:25 PM	05/13/2025 9:20 AM
2505245-010	MW-161-250512	05/12/2025 11:15 AM	05/13/2025 9:20 AM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

7/8/2025: Rev1 includes a sample ID update per client request.

8/22/2025: Rev2 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate

Analytical Report

Work Order: 2505245
Date Reported: 5/20/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505245-001
Client Sample ID: MW-107-250512

Collection Date: 5/12/2025 10:45:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R99883		Analyst: GG	
Methane	5.17	0.500	0.450	D	mg/L	100	05/19/25 16:26:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 15:54:00
Ethane	0.138	0.0100	0.00754		mg/L	1	05/19/25 15:54:00
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47725		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.387	1.00	0.177	J	µg/L	1	05/14/25 22:05:19
Chloromethane	ND	1.00	0.218		µg/L	1	05/14/25 22:05:19
Vinyl chloride	0.718	0.200	0.0455		µg/L	1	05/14/25 22:05:19
Bromomethane	ND	2.00	0.386		µg/L	1	05/14/25 22:05:19
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/14/25 22:05:19
Chloroethane	ND	1.00	0.334		µg/L	1	05/14/25 22:05:19
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/14/25 22:05:19
Acetone	40.7	5.00	2.55		µg/L	1	05/16/25 18:38:55
Methylene chloride	ND	2.00	0.649		µg/L	1	05/14/25 22:05:19
trans-1,2-Dichloroethene	1.30	0.500	0.115		µg/L	1	05/14/25 22:05:19
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/14/25 22:05:19
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/14/25 22:05:19
cis-1,2-Dichloroethene	2.99	0.500	0.164		µg/L	1	05/14/25 22:05:19
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/14/25 22:05:19
Chloroform	ND	0.500	0.0865		µg/L	1	05/14/25 22:05:19
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/14/25 22:05:19
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/14/25 22:05:19
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/14/25 22:05:19
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/14/25 22:05:19
Benzene	0.0645	0.200	0.0540	J	µg/L	1	05/14/25 22:05:19
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/14/25 22:05:19
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/14/25 22:05:19
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/14/25 22:05:19
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/14/25 22:05:19
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/14/25 22:05:19



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 10:45:00 AM

Project: 700 Dexter

Lab ID: 2505245-001

Matrix: Groundwater

Client Sample ID: MW-107-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/14/25 22:05:19
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/14/25 22:05:19
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/14/25 22:05:19
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/14/25 22:05:19
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/14/25 22:05:19
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/14/25 22:05:19
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/14/25 22:05:19
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/14/25 22:05:19
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/14/25 22:05:19
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/14/25 22:05:19
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/14/25 22:05:19
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/14/25 22:05:19
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/14/25 22:05:19
o-Xylene	ND	0.500	0.144		µg/L	1	05/14/25 22:05:19
Styrene	ND	0.500	0.115		µg/L	1	05/14/25 22:05:19
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/14/25 22:05:19
Bromoform	ND	0.500	0.0986		µg/L	1	05/14/25 22:05:19
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/14/25 22:05:19
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/14/25 22:05:19
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/14/25 22:05:19
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/14/25 22:05:19
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/14/25 22:05:19
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/14/25 22:05:19
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/14/25 22:05:19
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/14/25 22:05:19
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/14/25 22:05:19
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/14/25 22:05:19
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/14/25 22:05:19
1,3-Dichlorobenzene	0.368	0.500	0.0987	J	µg/L	1	05/14/25 22:05:19
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/14/25 22:05:19
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/14/25 22:05:19

Analytical Report

Work Order: 2505245
Date Reported: 5/20/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505245-001
Client Sample ID: MW-107-250512

Collection Date: 5/12/2025 10:45:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/14/25 22:05:19
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/14/25 22:05:19
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/14/25 22:05:19
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/14/25 22:05:19
Naphthalene	ND	1.25	0.405		µg/L	1	05/14/25 22:05:19
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/14/25 22:05:19
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/16/25 18:38:55
Surr: Dibromofluoromethane	113	79.9 - 122			%Rec	1	05/14/25 22:05:19
Surr: Toluene-d8	137	80 - 121		S	%Rec	1	05/16/25 18:38:55
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/14/25 22:05:19
Surr: 1-Bromo-4-fluorobenzene	99.6	79.7 - 120			%Rec	1	05/16/25 18:38:55
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/14/25 22:05:19

NOTES:

S - Outlying surrogate recovery observed (high bias). Surrogate is not associated with reported analyte; result meets QC requirements.

Q - Associated calibration verification is below acceptance criteria (76%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	0.410	1.00	0.286	J	mg/L	1	05/14/25 16:48:00
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Total Metals by EPA 6020B

Batch ID: 47704

Analyst: ME

Iron	6,170	50.0	10.1		µg/L	1	05/14/25 15:35:00
Manganese	675	0.500	0.208		µg/L	1	05/14/25 15:35:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	5.48	0.700	0.319		mg/L	1	05/14/25 19:58:00
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Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 11:43:00 AM

Project: 700 Dexter

Lab ID: 2505245-002

Matrix: Groundwater

Client Sample ID: MW-120-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99883

Analyst: GG

Methane	0.0288	0.00500	0.00451		mg/L	1	05/19/25 15:57:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 15:57:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/19/25 15:57:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.386	1.00	0.177	J	µg/L	1	05/14/25 22:31:42
Chloromethane	ND	1.00	0.218		µg/L	1	05/14/25 22:31:42
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/14/25 22:31:42
Bromomethane	ND	2.00	0.386		µg/L	1	05/14/25 22:31:42
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/14/25 22:31:42
Chloroethane	ND	1.00	0.334		µg/L	1	05/14/25 22:31:42
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/14/25 22:31:42
Acetone	ND	5.00	2.55	Q	µg/L	1	05/14/25 22:31:42
Methylene chloride	ND	2.00	0.649		µg/L	1	05/14/25 22:31:42
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/14/25 22:31:42
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/14/25 22:31:42
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/14/25 22:31:42
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/14/25 22:31:42
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/14/25 22:31:42
Chloroform	ND	0.500	0.0865		µg/L	1	05/14/25 22:31:42
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/14/25 22:31:42
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/14/25 22:31:42
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/14/25 22:31:42
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/14/25 22:31:42
Benzene	ND	0.200	0.0540		µg/L	1	05/14/25 22:31:42
Trichloroethene (TCE)	0.379	0.500	0.135	J	µg/L	1	05/14/25 22:31:42
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/14/25 22:31:42
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/14/25 22:31:42
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/14/25 22:31:42
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/14/25 22:31:42



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 11:43:00 AM

Project: 700 Dexter

Lab ID: 2505245-002

Matrix: Groundwater

Client Sample ID: MW-120-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/14/25 22:31:42
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/14/25 22:31:42
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/14/25 22:31:42
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/14/25 22:31:42
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/14/25 22:31:42
Tetrachloroethene (PCE)	11.0	0.500	0.102		µg/L	1	05/14/25 22:31:42
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/14/25 22:31:42
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/14/25 22:31:42
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/14/25 22:31:42
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/14/25 22:31:42
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/14/25 22:31:42
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/14/25 22:31:42
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/14/25 22:31:42
o-Xylene	ND	0.500	0.144		µg/L	1	05/14/25 22:31:42
Styrene	ND	0.500	0.115		µg/L	1	05/14/25 22:31:42
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/14/25 22:31:42
Bromoform	ND	0.500	0.0986		µg/L	1	05/14/25 22:31:42
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/14/25 22:31:42
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/14/25 22:31:42
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/14/25 22:31:42
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/14/25 22:31:42
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/14/25 22:31:42
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/14/25 22:31:42
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/14/25 22:31:42
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/14/25 22:31:42
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/14/25 22:31:42
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/14/25 22:31:42
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/14/25 22:31:42
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/14/25 22:31:42
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/14/25 22:31:42
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/14/25 22:31:42

Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 11:43:00 AM

Project: 700 Dexter

Lab ID: 2505245-002

Matrix: Groundwater

Client Sample ID: MW-120-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/14/25 22:31:42
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/14/25 22:31:42
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/14/25 22:31:42
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/14/25 22:31:42
Naphthalene	ND	1.25	0.405		µg/L	1	05/14/25 22:31:42
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/14/25 22:31:42
Surr: Dibromofluoromethane	98.7	79.9 - 122			%Rec	1	05/14/25 22:31:42
Surr: Toluene-d8	89.8	80 - 121			%Rec	1	05/14/25 22:31:42
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/14/25 22:31:42

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	1.20	1.00	0.286		mg/L	1	05/14/25 17:01:00
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Total Metals by EPA 6020B

Batch ID: 47704

Analyst: ME

Iron	72.4	50.0	10.1		µg/L	1	05/14/25 15:38:00
Manganese	4.54	0.500	0.208	B	µg/L	1	05/14/25 15:38:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	1.02	0.700	0.319		mg/L	1	05/14/25 20:26:00
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Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 12:48:00 PM

Project: 700 Dexter

Lab ID: 2505245-003

Matrix: Groundwater

Client Sample ID: GEI-MW1-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	J	µg/L	1	05/14/25 22:58:05
Chloromethane	ND	1.00	0.218		µg/L	1	05/14/25 22:58:05
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/14/25 22:58:05
Bromomethane	ND	2.00	0.386		µg/L	1	05/14/25 22:58:05
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/14/25 22:58:05
Chloroethane	ND	1.00	0.334		µg/L	1	05/14/25 22:58:05
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/14/25 22:58:05
Acetone	ND	5.00	2.55	Q	µg/L	1	05/14/25 22:58:05
Methylene chloride	ND	2.00	0.649		µg/L	1	05/14/25 22:58:05
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/14/25 22:58:05
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/14/25 22:58:05
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/14/25 22:58:05
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/14/25 22:58:05
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/14/25 22:58:05
Chloroform	ND	0.500	0.0865		µg/L	1	05/14/25 22:58:05
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/14/25 22:58:05
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/14/25 22:58:05
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/14/25 22:58:05
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/14/25 22:58:05
Benzene	ND	0.200	0.0540		µg/L	1	05/14/25 22:58:05
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/14/25 22:58:05
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/14/25 22:58:05
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/14/25 22:58:05
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/14/25 22:58:05
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/14/25 22:58:05
Toluene	ND	0.500	0.129		µg/L	1	05/14/25 22:58:05
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/14/25 22:58:05
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/14/25 22:58:05
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/14/25 22:58:05
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/14/25 22:58:05
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/14/25 22:58:05



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 12:48:00 PM

Project: 700 Dexter

Lab ID: 2505245-003

Matrix: Groundwater

Client Sample ID: GEI-MW1-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/14/25 22:58:05
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/14/25 22:58:05
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/14/25 22:58:05
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/14/25 22:58:05
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/14/25 22:58:05
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/14/25 22:58:05
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/14/25 22:58:05
o-Xylene	ND	0.500	0.144		µg/L	1	05/14/25 22:58:05
Styrene	ND	0.500	0.115		µg/L	1	05/14/25 22:58:05
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/14/25 22:58:05
Bromoform	ND	0.500	0.0986		µg/L	1	05/14/25 22:58:05
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/14/25 22:58:05
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/14/25 22:58:05
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/14/25 22:58:05
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/14/25 22:58:05
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/14/25 22:58:05
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/14/25 22:58:05
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/14/25 22:58:05
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/14/25 22:58:05
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/14/25 22:58:05
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/14/25 22:58:05
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/14/25 22:58:05
1,3-Dichlorobenzene	0.201	0.500	0.0987	J	µg/L	1	05/14/25 22:58:05
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/14/25 22:58:05
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/14/25 22:58:05
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/14/25 22:58:05
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/14/25 22:58:05
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/14/25 22:58:05
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/14/25 22:58:05
Naphthalene	ND	1.25	0.405		µg/L	1	05/14/25 22:58:05
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/14/25 22:58:05



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 12:48:00 PM

Project: 700 Dexter

Lab ID: 2505245-003

Matrix: Groundwater

Client Sample ID: GEI-MW1-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Surr: Dibromofluoromethane	111	79.9 - 122			%Rec	1	05/14/25 22:58:05
Surr: Toluene-d8	99.4	80 - 121			%Rec	1	05/14/25 22:58:05
Surr: 1-Bromo-4-fluorobenzene	92.6	79.7 - 120			%Rec	1	05/14/25 22:58:05

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 1:50:00 PM

Project: 700 Dexter

Lab ID: 2505245-004

Matrix: Groundwater

Client Sample ID: MW-109-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47725		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	J	µg/L	1	05/14/25 23:24:29
Chloromethane	ND	1.00	0.218		µg/L	1	05/14/25 23:24:29
Vinyl chloride	2.02	0.200	0.0455		µg/L	1	05/14/25 23:24:29
Bromomethane	ND	2.00	0.386		µg/L	1	05/14/25 23:24:29
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/14/25 23:24:29
Chloroethane	ND	1.00	0.334		µg/L	1	05/14/25 23:24:29
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/14/25 23:24:29
Acetone	ND	5.00	2.55	Q	µg/L	1	05/14/25 23:24:29
Methylene chloride	ND	2.00	0.649		µg/L	1	05/14/25 23:24:29
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/14/25 23:24:29
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/14/25 23:24:29
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/14/25 23:24:29
cis-1,2-Dichloroethene	1.49	0.500	0.164		µg/L	1	05/14/25 23:24:29
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/14/25 23:24:29
Chloroform	ND	0.500	0.0865		µg/L	1	05/14/25 23:24:29
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/14/25 23:24:29
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/14/25 23:24:29
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/14/25 23:24:29
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/14/25 23:24:29
Benzene	ND	0.200	0.0540		µg/L	1	05/14/25 23:24:29
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/14/25 23:24:29
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/14/25 23:24:29
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/14/25 23:24:29
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/14/25 23:24:29
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/14/25 23:24:29
Toluene	ND	0.500	0.129		µg/L	1	05/14/25 23:24:29
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/14/25 23:24:29
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/14/25 23:24:29
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/14/25 23:24:29
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/14/25 23:24:29
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/14/25 23:24:29



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 1:50:00 PM

Project: 700 Dexter

Lab ID: 2505245-004

Matrix: Groundwater

Client Sample ID: MW-109-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/14/25 23:24:29
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/14/25 23:24:29
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/14/25 23:24:29
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/14/25 23:24:29
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/14/25 23:24:29
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/14/25 23:24:29
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/14/25 23:24:29
o-Xylene	ND	0.500	0.144		µg/L	1	05/14/25 23:24:29
Styrene	ND	0.500	0.115		µg/L	1	05/14/25 23:24:29
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/14/25 23:24:29
Bromoform	ND	0.500	0.0986		µg/L	1	05/14/25 23:24:29
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/14/25 23:24:29
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/14/25 23:24:29
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/14/25 23:24:29
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/14/25 23:24:29
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/14/25 23:24:29
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/14/25 23:24:29
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/14/25 23:24:29
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/14/25 23:24:29
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/14/25 23:24:29
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/14/25 23:24:29
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/14/25 23:24:29
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/14/25 23:24:29
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/14/25 23:24:29
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/14/25 23:24:29
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/14/25 23:24:29
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/14/25 23:24:29
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/14/25 23:24:29
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/14/25 23:24:29
Naphthalene	ND	1.25	0.405		µg/L	1	05/14/25 23:24:29
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/14/25 23:24:29



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 1:50:00 PM

Project: 700 Dexter

Lab ID: 2505245-004

Matrix: Groundwater

Client Sample ID: MW-109-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Surr: Dibromofluoromethane	111	79.9 - 122			%Rec	1	05/14/25 23:24:29
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/14/25 23:24:29
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/14/25 23:24:29

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 2:33:00 PM

Project: 700 Dexter

Lab ID: 2505245-005

Matrix: Groundwater

Client Sample ID: MW-108-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R99883		Analyst: GG	
Methane	3.69	0.100	0.0901	D	mg/L	20	05/19/25 16:36:00
Ethene	0.00791	0.0100	0.00610	J	mg/L	1	05/19/25 16:00:00
Ethane	0.0427	0.0100	0.00754		mg/L	1	05/19/25 16:00:00
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47725		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/14/25 23:50:53
Chloromethane	ND	1.00	0.218		µg/L	1	05/14/25 23:50:53
Vinyl chloride	129	20.0	4.55	D	µg/L	100	05/15/25 9:59:02
Bromomethane	ND	2.00	0.386		µg/L	1	05/14/25 23:50:53
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/14/25 23:50:53
Chloroethane	ND	1.00	0.334		µg/L	1	05/14/25 23:50:53
1,1-Dichloroethene	1.25	0.500	0.122		µg/L	1	05/14/25 23:50:53
Acetone	ND	5.00	2.55	Q	µg/L	1	05/14/25 23:50:53
Methylene chloride	ND	2.00	0.649		µg/L	1	05/14/25 23:50:53
trans-1,2-Dichloroethene	2.90	0.500	0.115		µg/L	1	05/14/25 23:50:53
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/14/25 23:50:53
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/14/25 23:50:53
cis-1,2-Dichloroethene	716	50.0	16.4	D	µg/L	100	05/15/25 9:59:02
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/14/25 23:50:53
Chloroform	ND	0.500	0.0865		µg/L	1	05/14/25 23:50:53
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/14/25 23:50:53
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/14/25 23:50:53
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/14/25 23:50:53
1,2-Dichloroethane (EDC)	0.0670	0.200	0.0477	J	µg/L	1	05/14/25 23:50:53
Benzene	2.64	0.200	0.0540		µg/L	1	05/14/25 23:50:53
Trichloroethene (TCE)	9.73	0.500	0.135		µg/L	1	05/14/25 23:50:53
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/14/25 23:50:53
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/14/25 23:50:53
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/14/25 23:50:53
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/14/25 23:50:53



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 2:33:00 PM

Project: 700 Dexter

Lab ID: 2505245-005

Matrix: Groundwater

Client Sample ID: MW-108-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Toluene	0.134	0.500	0.129	J	µg/L	1	05/14/25 23:50:53
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/14/25 23:50:53
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/14/25 23:50:53
1,1,2-Trichloroethane	0.0976	0.500	0.0807	J	µg/L	1	05/14/25 23:50:53
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/14/25 23:50:53
Tetrachloroethene (PCE)	16.0	0.500	0.102		µg/L	1	05/14/25 23:50:53
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/14/25 23:50:53
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/14/25 23:50:53
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/14/25 23:50:53
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/14/25 23:50:53
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/14/25 23:50:53
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/14/25 23:50:53
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/14/25 23:50:53
o-Xylene	ND	0.500	0.144		µg/L	1	05/14/25 23:50:53
Styrene	ND	0.500	0.115		µg/L	1	05/14/25 23:50:53
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/14/25 23:50:53
Bromoform	ND	0.500	0.0986		µg/L	1	05/14/25 23:50:53
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/14/25 23:50:53
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/14/25 23:50:53
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/14/25 23:50:53
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/14/25 23:50:53
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/14/25 23:50:53
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/14/25 23:50:53
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/14/25 23:50:53
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/14/25 23:50:53
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/14/25 23:50:53
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/14/25 23:50:53
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/14/25 23:50:53
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/14/25 23:50:53
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/14/25 23:50:53
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/14/25 23:50:53

Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 2:33:00 PM

Project: 700 Dexter

Lab ID: 2505245-005

Matrix: Groundwater

Client Sample ID: MW-108-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/14/25 23:50:53
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/14/25 23:50:53
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/14/25 23:50:53
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/14/25 23:50:53
Naphthalene	ND	1.25	0.405		µg/L	1	05/14/25 23:50:53
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/14/25 23:50:53
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/14/25 23:50:53
Surr: Dibromofluoromethane	103	79.9 - 122		D	%Rec	100	05/15/25 9:59:02
Surr: Toluene-d8	105	80 - 121		D	%Rec	100	05/15/25 9:59:02
Surr: Toluene-d8	98.8	80 - 121			%Rec	1	05/14/25 23:50:53
Surr: 1-Bromo-4-fluorobenzene	99.7	79.7 - 120			%Rec	1	05/14/25 23:50:53
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	100	05/15/25 9:59:02

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	21.5	1.00	0.286		mg/L	1	05/14/25 17:39:00
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Total Metals by EPA 6020B

Batch ID: 47704

Analyst: ME

Iron	13,100	50.0	10.1		µg/L	1	05/14/25 15:41:00
Manganese	1,580	0.500	0.208		µg/L	1	05/14/25 15:41:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	4.50	0.700	0.319		mg/L	1	05/14/25 21:34:00
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Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505245-006

Matrix: Groundwater

Client Sample ID: MW-146-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R99883		Analyst: GG	
Methane	7.48	0.500	0.450	D	mg/L	100	05/19/25 16:39:00
Ethene	0.0548	0.0100	0.00610		mg/L	1	05/19/25 16:02:00
Ethane	0.161	0.0100	0.00754		mg/L	1	05/19/25 16:02:00
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47725		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/15/25 0:17:17
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 0:17:17
Vinyl chloride	171	2.00	0.455	D	µg/L	10	05/15/25 10:51:44
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 0:17:17
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 0:17:17
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 0:17:17
1,1-Dichloroethene	0.210	0.500	0.122	J	µg/L	1	05/15/25 0:17:17
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 0:17:17
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 0:17:17
trans-1,2-Dichloroethene	1.24	0.500	0.115		µg/L	1	05/15/25 0:17:17
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 0:17:17
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 0:17:17
cis-1,2-Dichloroethene	56.1	5.00	1.64	D	µg/L	10	05/15/25 10:51:44
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 0:17:17
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 0:17:17
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 0:17:17
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 0:17:17
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 0:17:17
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 0:17:17
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 0:17:17
Trichloroethene (TCE)	0.188	0.500	0.135	J	µg/L	1	05/15/25 0:17:17
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 0:17:17
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 0:17:17
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 0:17:17
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 0:17:17



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505245-006

Matrix: Groundwater

Client Sample ID: MW-146-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 0:17:17
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 0:17:17
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 0:17:17
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 0:17:17
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 0:17:17
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 0:17:17
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 0:17:17
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 0:17:17
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 0:17:17
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 0:17:17
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 0:17:17
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 0:17:17
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 0:17:17
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 0:17:17
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 0:17:17
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 0:17:17
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 0:17:17
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 0:17:17
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 0:17:17
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 0:17:17
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 0:17:17
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 0:17:17
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 0:17:17
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 0:17:17
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 0:17:17
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 0:17:17
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 0:17:17
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 0:17:17
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 0:17:17
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 0:17:17
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 0:17:17

Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505245-006

Matrix: Groundwater

Client Sample ID: MW-146-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 0:17:17
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 0:17:17
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 0:17:17
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 0:17:17
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 0:17:17
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 0:17:17
Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/15/25 0:17:17
Surr: Dibromofluoromethane	104	79.9 - 122		D	%Rec	10	05/15/25 10:51:44
Surr: Toluene-d8	103	80 - 121		D	%Rec	10	05/15/25 10:51:44
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/15/25 0:17:17
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/15/25 0:17:17
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120		D	%Rec	10	05/15/25 10:51:44

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	13.7	1.00	0.286		mg/L	1	05/14/25 17:51:00
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Total Metals by EPA 6020B

Batch ID: 47704

Analyst: ME

Iron	6,910	50.0	10.1		µg/L	1	05/14/25 15:56:00
Manganese	1,630	0.500	0.208		µg/L	1	05/14/25 15:56:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	5.11	0.700	0.319		mg/L	1	05/14/25 21:56:00
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Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 1:30:00 PM

Project: 700 Dexter

Lab ID: 2505245-007

Matrix: Groundwater

Client Sample ID: MW-153-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.384	1.00	0.177	J	µg/L	1	05/15/25 0:43:43
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 0:43:43
Vinyl chloride	0.199	0.200	0.0455	J	µg/L	1	05/15/25 0:43:43
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 0:43:43
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 0:43:43
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 0:43:43
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 0:43:43
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 0:43:43
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 0:43:43
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 0:43:43
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 0:43:43
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 0:43:43
cis-1,2-Dichloroethene	0.366	0.500	0.164	J	µg/L	1	05/15/25 0:43:43
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 0:43:43
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 0:43:43
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 0:43:43
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 0:43:43
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 0:43:43
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 0:43:43
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 0:43:43
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 0:43:43
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 0:43:43
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 0:43:43
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 0:43:43
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 0:43:43
Toluene	ND	0.500	0.129		µg/L	1	05/15/25 0:43:43
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 0:43:43
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 0:43:43
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 0:43:43
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 0:43:43
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 0:43:43



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 1:30:00 PM

Project: 700 Dexter

Lab ID: 2505245-007

Matrix: Groundwater

Client Sample ID: MW-153-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 0:43:43
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 0:43:43
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 0:43:43
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 0:43:43
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 0:43:43
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 0:43:43
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 0:43:43
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 0:43:43
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 0:43:43
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 0:43:43
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 0:43:43
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 0:43:43
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 0:43:43
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 0:43:43
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 0:43:43
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 0:43:43
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 0:43:43
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 0:43:43
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 0:43:43
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 0:43:43
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 0:43:43
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 0:43:43
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 0:43:43
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 0:43:43
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 0:43:43
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 0:43:43
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 0:43:43
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 0:43:43
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 0:43:43
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 0:43:43
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 0:43:43



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 1:30:00 PM

Project: 700 Dexter

Lab ID: 2505245-007

Matrix: Groundwater

Client Sample ID: MW-153-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/15/25 0:43:43
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/15/25 0:43:43
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120			%Rec	1	05/15/25 0:43:43

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 12:10:00 PM

Project: 700 Dexter

Lab ID: 2505245-008

Matrix: Groundwater

Client Sample ID: W-MW-01-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99883

Analyst: GG

Methane	10.3	0.500	0.450	D	mg/L	100	05/19/25 16:41:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 16:05:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/19/25 16:05:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.384	1.00	0.177	J	µg/L	1	05/15/25 1:10:08
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 1:10:08
Vinyl chloride	0.200	0.200	0.0455	J	µg/L	1	05/15/25 1:10:08
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 1:10:08
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 1:10:08
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 1:10:08
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 1:10:08
Acetone	2.89	5.00	2.55	JQ	µg/L	1	05/15/25 1:10:08
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 1:10:08
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 1:10:08
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 1:10:08
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 1:10:08
cis-1,2-Dichloroethene	0.260	0.500	0.164	J	µg/L	1	05/15/25 1:10:08
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 1:10:08
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 1:10:08
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 1:10:08
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 1:10:08
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 1:10:08
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 1:10:08
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 1:10:08
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 1:10:08
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 1:10:08
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 1:10:08
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 1:10:08
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 1:10:08

Client: Geosyntec Consultants

Collection Date: 5/12/2025 12:10:00 PM

Project: 700 Dexter

Lab ID: 2505245-008

Matrix: Groundwater

Client Sample ID: W-MW-01-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 1:10:08
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 1:10:08
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 1:10:08
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 1:10:08
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 1:10:08
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 1:10:08
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 1:10:08
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 1:10:08
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 1:10:08
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 1:10:08
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 1:10:08
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 1:10:08
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 1:10:08
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 1:10:08
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 1:10:08
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 1:10:08
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 1:10:08
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 1:10:08
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 1:10:08
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 1:10:08
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 1:10:08
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 1:10:08
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 1:10:08
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 1:10:08
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 1:10:08
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 1:10:08
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 1:10:08
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 1:10:08
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 1:10:08
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 1:10:08
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 1:10:08



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 12:10:00 PM

Project: 700 Dexter

Lab ID: 2505245-008

Matrix: Groundwater

Client Sample ID: W-MW-01-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 1:10:08
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 1:10:08
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 1:10:08
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 1:10:08
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 1:10:08
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 1:10:08
Surr: Dibromofluoromethane	110	79.9 - 122			%Rec	1	05/15/25 1:10:08
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/15/25 1:10:08
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120			%Rec	1	05/15/25 1:10:08

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	0.318	1.00	0.286	J	mg/L	1	05/14/25 18:04:00
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Total Metals by EPA 6020B

Batch ID: 47704

Analyst: ME

Iron	8,940	500	101	D	µg/L	10	05/14/25 17:04:00
Manganese	2,830	5.00	2.08	D	µg/L	10	05/14/25 17:04:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	10.8	0.700	0.319		mg/L	1	05/14/25 22:17:00
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Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505245-009

Matrix: Groundwater

Client Sample ID: MW-154-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	J	µg/L	1	05/15/25 1:36:34
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 1:36:34
Vinyl chloride	0.121	0.200	0.0455	J	µg/L	1	05/15/25 1:36:34
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 1:36:34
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 1:36:34
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 1:36:34
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 1:36:34
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 1:36:34
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 1:36:34
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 1:36:34
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 1:36:34
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 1:36:34
cis-1,2-Dichloroethene	17.3	0.500	0.164		µg/L	1	05/15/25 1:36:34
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 1:36:34
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 1:36:34
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 1:36:34
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 1:36:34
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 1:36:34
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 1:36:34
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 1:36:34
Trichloroethene (TCE)	8.98	0.500	0.135		µg/L	1	05/15/25 1:36:34
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 1:36:34
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 1:36:34
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 1:36:34
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 1:36:34
Toluene	ND	0.500	0.129		µg/L	1	05/15/25 1:36:34
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 1:36:34
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 1:36:34
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 1:36:34
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 1:36:34
Tetrachloroethene (PCE)	19.9	0.500	0.102		µg/L	1	05/15/25 1:36:34



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505245-009

Matrix: Groundwater

Client Sample ID: MW-154-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 1:36:34
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 1:36:34
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 1:36:34
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 1:36:34
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 1:36:34
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 1:36:34
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 1:36:34
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 1:36:34
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 1:36:34
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 1:36:34
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 1:36:34
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 1:36:34
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 1:36:34
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 1:36:34
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 1:36:34
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 1:36:34
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 1:36:34
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 1:36:34
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 1:36:34
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 1:36:34
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 1:36:34
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 1:36:34
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 1:36:34
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 1:36:34
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 1:36:34
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 1:36:34
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 1:36:34
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 1:36:34
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 1:36:34
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 1:36:34
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 1:36:34



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505245-009

Matrix: Groundwater

Client Sample ID: MW-154-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/15/25 1:36:34
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/15/25 1:36:34
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120			%Rec	1	05/15/25 1:36:34

NOTES:

Q - Associated calibration verification is below acceptance criteria (72-76%, nominal 80-120). Result may be low-biased.

Client: Geosyntec Consultants

Collection Date: 5/12/2025 11:15:00 AM

Project: 700 Dexter

Lab ID: 2505245-010

Matrix: Groundwater

Client Sample ID: MW-161-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/15/25 4:12:40
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 4:12:40
Vinyl chloride	2.40	0.200	0.0455		µg/L	1	05/15/25 4:12:40
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 4:12:40
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 4:12:40
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 4:12:40
1,1-Dichloroethene	1.10	0.500	0.122		µg/L	1	05/15/25 4:12:40
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 4:12:40
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 4:12:40
trans-1,2-Dichloroethene	0.366	0.500	0.115	J	µg/L	1	05/15/25 4:12:40
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 4:12:40
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 4:12:40
cis-1,2-Dichloroethene	24.3	5.00	1.64	D	µg/L	10	05/15/25 9:32:39
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 4:12:40
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 4:12:40
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 4:12:40
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 4:12:40
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 4:12:40
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 4:12:40
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 4:12:40
Trichloroethene (TCE)	1.78	0.500	0.135		µg/L	1	05/15/25 4:12:40
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 4:12:40
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 4:12:40
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 4:12:40
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 4:12:40
Toluene	ND	0.500	0.129		µg/L	1	05/15/25 4:12:40
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 4:12:40
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 4:12:40
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 4:12:40
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 4:12:40
Tetrachloroethene (PCE)	0.365	0.500	0.102	J	µg/L	1	05/15/25 4:12:40



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 11:15:00 AM

Project: 700 Dexter

Lab ID: 2505245-010

Matrix: Groundwater

Client Sample ID: MW-161-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 4:12:40
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 4:12:40
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 4:12:40
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 4:12:40
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 4:12:40
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 4:12:40
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 4:12:40
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 4:12:40
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 4:12:40
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 4:12:40
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 4:12:40
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 4:12:40
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 4:12:40
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 4:12:40
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 4:12:40
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 4:12:40
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 4:12:40
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 4:12:40
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 4:12:40
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 4:12:40
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 4:12:40
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 4:12:40
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 4:12:40
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 4:12:40
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 4:12:40
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 4:12:40
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 4:12:40
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 4:12:40
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 4:12:40
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 4:12:40
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 4:12:40



Analytical Report

Work Order: 2505245

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/12/2025 11:15:00 AM

Project: 700 Dexter

Lab ID: 2505245-010

Matrix: Groundwater

Client Sample ID: MW-161-250512

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47725

Analyst: KJ

Surr: Dibromofluoromethane	104	79.9 - 122		D	%Rec	10	05/15/25 9:32:39
Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/15/25 4:12:40
Surr: Toluene-d8	107	80 - 121			%Rec	1	05/15/25 4:12:40
Surr: Toluene-d8	105	80 - 121		D	%Rec	10	05/15/25 9:32:39
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	10	05/15/25 9:32:39
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/15/25 4:12:40

NOTES:

Q - Associated calibration verification is below acceptance criteria (73-77%, nominal 80-120). Result may be low-biased.

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: LCS-47721		SampType: LCS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: LCSW		Batch ID: 47721						Analysis Date: 5/14/2025			SeqNo: 2078193	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	9.74	1.00	10.00	0	97.4	90	110				
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Sample ID: MB-47721		SampType: MBLK			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: MBLKW		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078195				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	ND	1.00									
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Sample ID: 2505250-001BDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078198				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	19.4	1.00						19.38	0	20	
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Sample ID: 2505250-001BMS		SampType: MS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078199				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	29.1	1.00	10.00	19.38	96.8	80	120				
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Sample ID: 2505250-001BMSD		SampType: MSD			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078200				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	29.3	1.00	10.00	19.38	99.1	80	120	29.06	0.775	20	
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Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505263-002DDUP		SampType: DUP		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99767			
Client ID: BATCH		Batch ID: 47721				Analysis Date: 5/14/2025		SeqNo: 2078212			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	26.8	1.00						26.91	0.469	20	

Sample ID: 2505263-002DMS		SampType: MS		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99767			
Client ID: BATCH		Batch ID: 47721				Analysis Date: 5/14/2025		SeqNo: 2078213			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	36.2	1.00	10.00	26.91	93.0	80	120				

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: MB-R99782		SampType: MBLK			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: MBLKW		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078455				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	ND	0.700									
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Sample ID: LCS-R99782		SampType: LCS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: LCSW		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078456				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	23.8	0.700	25.00	0	95.1	79.6	120				
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Sample ID: 2505218-004CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782			Analysis Date: 5/14/2025					SeqNo: 2078460		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	30.7	0.700						31.32	1.96	15	
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Sample ID: 2505218-004CMS		SampType: MS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078461				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	55.2	0.700	25.00	31.32	95.7	85	115				
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Sample ID: 2505218-004CMSD		SampType: MSD			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078462				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	54.4	0.700	25.00	31.32	92.4	85	115	55.25	1.52	15	
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Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505263-002CDUP		SampType: DUP		Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782					Analysis Date: 5/14/2025			SeqNo: 2078478	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	4.34	0.700						4.409	1.51	15	

Sample ID: 2505263-002CMS		SampType: MS		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99782			
Client ID: BATCH		Batch ID: R99782				Analysis Date: 5/14/2025		SeqNo: 2078479			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	28.0	0.700	25.00	4.409	94.4	85	115				

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47704		SampType: MBLK		Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721			
Client ID: MBLKW		Batch ID: 47704					Analysis Date: 5/13/2025			SeqNo: 2077281		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	ND	30.0									
Manganese	1.62	0.500									

Sample ID: LCS-47704		SampType: LCS			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721		
Client ID: LCSW		Batch ID: 47704			Analysis Date: 5/13/2025			SeqNo: 2077282				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	970	30.0	1,000	0	97.0	80	120				
Manganese	96.9	0.500	100.0	0	96.9	80	120				

Sample ID: 2505186-001DMS		SampType: MS			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721		
Client ID: BATCH		Batch ID: 47704			Analysis Date: 5/13/2025			SeqNo: 2077284				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,080	30.0	1,000	86.13	99.6	75	125				
Manganese	102	0.500	100.0	4.141	98.0	75	125				

Sample ID: 2505186-001DMSD		SampType: MSD			Units: µg/L		Prep Date: 5/13/2025			RunNo: 99721		
Client ID: BATCH		Batch ID: 47704			Analysis Date: 5/13/2025					SeqNo: 2077286		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,070	30.0	1,000	86.13	98.5	75	125	1,082	1.01	20	
Manganese	102	0.500	100.0	4.141	97.4	75	125	102.1	0.579	20	

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R99883		SampType: LCS			Units: ppmv		Prep Date: 5/19/2025			RunNo: 99883		
Client ID: LCSW		Batch ID: R99883			Analysis Date: 5/19/2025			SeqNo: 2080510				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	1,080	0.00500	1,000	0	108	73.6	124				
Ethene	1,040	0.0100	1,000	0	104	76.3	122				
Ethane	1,050	0.0100	1,000	0	105	76.1	123				

Sample ID: MB-R99883		SampType: MBLK			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99883		
Client ID: MBLKW		Batch ID: R99883			Analysis Date: 5/19/2025			SeqNo: 2080392				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505263-008EREP		SampType: REP			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99883		
Client ID: BATCH		Batch ID: R99883			Analysis Date: 5/19/2025					SeqNo: 2080384		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Ethene	ND	0.0100						0	0	30	
Ethane	0.0217	0.0100						0.02102	3.33	30	

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47725	SampType: LCS	Units: µg/L				Prep Date: 5/14/2025			RunNo: 99766		
Client ID: LCSW	Batch ID: 47725	Analysis Date: 5/14/2025							SeqNo: 2078135		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.21	1.00	5.000	0	84.1	80	120				
Chloromethane	5.14	1.00	5.000	0	103	80	120				
Vinyl chloride	4.79	0.200	5.000	0	95.8	80	120				
Bromomethane	5.05	2.00	5.000	0	101	80	120				
Trichlorofluoromethane (CFC-11)	4.45	0.500	5.000	0	89.1	80	120				
Chloroethane	6.47	1.00	5.000	0	129	80	120				S
1,1-Dichloroethene	4.07	0.500	5.000	0	81.3	80	120				
Acetone	8.94	5.00	12.50	0	71.5	80	120				S
Methylene chloride	4.63	2.00	5.000	0	92.6	80	120				
trans-1,2-Dichloroethene	4.33	0.500	5.000	0	86.7	80	120				
Methyl tert-butyl ether (MTBE)	4.58	0.500	5.000	0	91.7	80	120				
1,1-Dichloroethane	4.66	0.500	5.000	0	93.2	80	120				
cis-1,2-Dichloroethene	5.24	0.500	5.000	0	105	80	120				
2-Butanone (MEK)	9.45	5.00	12.50	0	75.6	80	120				S
Chloroform	5.20	0.500	5.000	0	104	80	120				
1,1,1-Trichloroethane (TCA)	5.05	0.500	5.000	0	101	80	120				
1,1-Dichloropropene	5.05	0.500	5.000	0	101	80	120				
Carbon tetrachloride	5.02	0.500	5.000	0	100	80	120				
1,2-Dichloroethane (EDC)	5.50	0.200	5.000	0	110	80	120				
Benzene	4.75	0.200	5.000	0	94.9	80	120				
Trichloroethene (TCE)	4.20	0.500	5.000	0	84.0	80	120				
1,2-Dichloropropane	5.08	0.200	5.000	0	102	80	120				
Bromodichloromethane	5.24	0.200	5.000	0	105	80	120				
Dibromomethane	5.81	0.500	5.000	0	116	80	120				
cis-1,3-Dichloropropene	5.06	0.500	5.000	0	101	80	120				
Toluene	4.70	0.500	5.000	0	93.9	80	120				
trans-1,3-Dichloropropylene	5.02	0.500	5.000	0	100	80	120				
Methyl Isobutyl Ketone (MIBK)	12.3	2.50	12.50	0	98.4	80	120				
1,1,2-Trichloroethane	5.24	0.500	5.000	0	105	80	120				
1,3-Dichloropropane	5.35	0.500	5.000	0	107	80	120				
Tetrachloroethene (PCE)	4.61	0.500	5.000	0	92.3	80	120				
Dibromochloromethane	5.11	0.500	5.000	0	102	80	120				

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47725		SampType: LCS		Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766		
Client ID: LCSW		Batch ID: 47725		Analysis Date: 5/14/2025						SeqNo: 2078135	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	5.59	0.500	5.000	0	112	80	120				
2-Hexanone (MBK)	10.5	1.25	12.50	0	83.8	80	120				
Chlorobenzene	4.52	0.500	5.000	0	90.3	80	120				
1,1,1,2-Tetrachloroethane	4.73	0.500	5.000	0	94.6	80	120				
Ethylbenzene	5.00	0.500	5.000	0	99.9	80	120				
m,p-Xylene	9.75	1.00	10.00	0	97.5	80	120				
o-Xylene	4.98	0.500	5.000	0	99.6	80	120				
Styrene	4.76	0.500	5.000	0	95.2	80	120				
Isopropylbenzene	5.22	0.500	5.000	0	104	80	120				
Bromoform	4.32	0.500	5.000	0	86.3	80	120				
1,1,2,2-Tetrachloroethane	5.75	0.200	5.000	0	115	80	120				
n-Propylbenzene	4.70	0.500	5.000	0	93.9	80	120				
Bromobenzene	4.19	0.200	5.000	0	83.8	80	120				
1,3,5-Trimethylbenzene	4.49	0.500	5.000	0	89.8	80	120				
2-Chlorotoluene	4.76	0.500	5.000	0	95.3	80	120				
4-Chlorotoluene	4.22	0.500	5.000	0	84.3	80	120				
tert-Butylbenzene	4.64	0.500	5.000	0	92.8	80	120				
1,2,3-Trichloropropane	4.64	0.500	5.000	0	92.7	80	120				
1,2,4-Trichlorobenzene	5.82	0.750	5.000	0	116	80	120				
sec-Butylbenzene	4.98	0.500	5.000	0	99.6	80	120				
4-Isopropyltoluene	4.67	0.500	5.000	0	93.4	80	120				
1,3-Dichlorobenzene	4.64	0.500	5.000	0	92.9	80	120				
1,4-Dichlorobenzene	4.84	0.500	5.000	0	96.7	80	120				
n-Butylbenzene	5.38	0.500	5.000	0	108	80	120				
1,2-Dichlorobenzene	4.86	0.500	5.000	0	97.2	80	120				
1,2-Dibromo-3-chloropropane	4.98	1.00	5.000	0	99.5	80	120				
1,2,4-Trimethylbenzene	4.61	0.500	5.000	0	92.2	80	120				
Hexachloro-1,3-butadiene	5.14	1.00	5.000	0	103	80	120				
Naphthalene	5.81	1.25	5.000	0	116	80	120				
1,2,3-Trichlorobenzene	5.96	1.00	5.000	0	119	80	120				
Surr: Dibromofluoromethane	27.0		25.00		108	79.9	122				
Surr: Toluene-d8	25.5		25.00		102	80	121				

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47725		SampType: LCS			Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766	
Client ID: LCSW		Batch ID: 47725			Analysis Date: 5/14/2025				SeqNo: 2078135		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Surr: 1-Bromo-4-fluorobenzene	22.4		25.00		89.8	79.7	120				
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NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: MB-47725		SampType: MBLK			Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766		
Client ID: MBLKW		Batch ID: 47725			Analysis Date: 5/14/2025			SeqNo: 2078107				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									Q
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									Q
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47725		SampType: MBLK			Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766		
Client ID: MBLKW		Batch ID: 47725			Analysis Date: 5/14/2025					SeqNo: 2078107		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dibromomethane	ND	0.500
cis-1,3-Dichloropropene	ND	0.500
Toluene	ND	0.500
trans-1,3-Dichloropropylene	ND	0.500
Methyl Isobutyl Ketone (MIBK)	ND	2.50
1,1,2-Trichloroethane	ND	0.500
1,3-Dichloropropane	ND	0.500
Tetrachloroethene (PCE)	ND	0.500
Dibromochloromethane	ND	0.500
1,2-Dibromoethane (EDB)	ND	0.500
2-Hexanone (MBK)	ND	1.25
Chlorobenzene	ND	0.500
1,1,1,2-Tetrachloroethane	ND	0.500
Ethylbenzene	ND	0.500
m,p-Xylene	ND	1.00
o-Xylene	ND	0.500
Styrene	ND	0.500
Isopropylbenzene	ND	0.500
Bromoform	ND	0.500
1,1,2,2-Tetrachloroethane	ND	0.200
n-Propylbenzene	ND	0.500
Bromobenzene	ND	0.200
1,3,5-Trimethylbenzene	ND	0.500
2-Chlorotoluene	ND	0.500
4-Chlorotoluene	ND	0.500
tert-Butylbenzene	ND	0.500
1,2,3-Trichloropropane	ND	0.500
1,2,4-Trichlorobenzene	ND	0.750
sec-Butylbenzene	ND	0.500
4-Isopropyltoluene	ND	0.500
1,3-Dichlorobenzene	ND	0.500
1,4-Dichlorobenzene	ND	0.500

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47725		SampType: MBLK		Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766		
Client ID: MBLKW		Batch ID: 47725					Analysis Date: 5/14/2025			SeqNo: 2078107	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	26.1		25.00		104	80	120				
Surr: Toluene-d8	26.7		25.00		107	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		100	80	120				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505278-001ADUP		SampType: DUP			Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766		
Client ID: BATCH		Batch ID: 47725			Analysis Date: 5/15/2025			SeqNo: 2078133				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	0.383	1.00						0.3825	0.0706	30	J
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	46.0	5.00						38.45	17.8	30	Q
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	ND	5.00						0	0	30	Q
Chloroform	1.80	0.500						1.818	1.02	30	

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505278-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/14/2025		RunNo: 99766			
Client ID: BATCH		Batch ID: 47725				Analysis Date: 5/15/2025		SeqNo: 2078133			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	0.0989	0.200						0.09380	5.25	30	J
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505278-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/14/2025		RunNo: 99766			
Client ID: BATCH		Batch ID: 47725				Analysis Date: 5/15/2025		SeqNo: 2078133			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	26.6		25.00		106	79.9	122		0		
Surr: Toluene-d8	26.6		25.00		106	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	25.6		25.00		102	79.7	120		0		

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505235-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/14/2025		RunNo: 99766			
Client ID: BATCH		Batch ID: 47725				Analysis Date: 5/15/2025		SeqNo: 2078134			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	5.39	1.00	5.000	0.3831	100	61	156				
Chloromethane	5.32	1.00	5.000	0	106	58.6	153				
Vinyl chloride	5.28	0.200	5.000	0	106	70.9	160				
Bromomethane	5.46	2.00	5.000	0	109	57	155				
Trichlorofluoromethane (CFC-11)	6.06	0.500	5.000	0	121	80	159				
Chloroethane	7.40	1.00	5.000	0	148	71.3	145				S
1,1-Dichloroethene	5.08	0.500	5.000	0	102	80	160				

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505235-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766		
Client ID: BATCH		Batch ID: 47725					Analysis Date: 5/15/2025			SeqNo: 2078134	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Acetone	7.74	5.00	12.50	0	61.9	12.9	126				
Methylene chloride	4.52	2.00	5.000	0	90.4	77.6	131				
trans-1,2-Dichloroethene	4.75	0.500	5.000	0	95.0	80	134				
Methyl tert-butyl ether (MTBE)	4.51	0.500	5.000	0	90.3	80	127				
1,1-Dichloroethane	4.92	0.500	5.000	0	98.5	80	129				
cis-1,2-Dichloroethene	5.37	0.500	5.000	0	107	78.2	137				
2-Butanone (MEK)	8.15	5.00	12.50	0	65.2	32.5	130				
Chloroform	4.48	0.500	5.000	0	89.5	78.3	136				
1,1,1-Trichloroethane (TCA)	5.10	0.500	5.000	0	102	80	153				
1,1-Dichloropropene	5.01	0.500	5.000	0	100	80	153				
Carbon tetrachloride	5.17	0.500	5.000	0	103	80	156				
1,2-Dichloroethane (EDC)	4.50	0.200	5.000	0	89.9	77	133				
Benzene	4.72	0.200	5.000	0	94.4	80	134				
Trichloroethene (TCE)	3.90	0.500	5.000	0	78.0	80	133				S
1,2-Dichloropropane	5.03	0.200	5.000	0	101	80	125				
Bromodichloromethane	4.58	0.200	5.000	0	91.6	80	124				
Dibromomethane	5.39	0.500	5.000	0	108	80	122				
cis-1,3-Dichloropropene	4.73	0.500	5.000	0	94.5	80	128				
Toluene	4.99	0.500	5.000	0	99.8	80	134				
trans-1,3-Dichloropropylene	4.58	0.500	5.000	0	91.7	78.6	136				
Methyl Isobutyl Ketone (MIBK)	12.0	2.50	12.50	0	96.0	61.1	145				
1,1,2-Trichloroethane	5.08	0.500	5.000	0	102	79.4	135				
1,3-Dichloropropane	5.27	0.500	5.000	0	105	80	126				
Tetrachloroethene (PCE)	5.01	0.500	5.000	0	100	80	153				
Dibromochloromethane	4.78	0.500	5.000	0	95.6	77.7	137				
1,2-Dibromoethane (EDB)	5.26	0.500	5.000	0	105	77.8	132				
2-Hexanone (MBK)	9.57	1.25	12.50	0	76.5	34.7	135				
Chlorobenzene	4.75	0.500	5.000	0	95.1	80	123				
1,1,1,2-Tetrachloroethane	4.69	0.500	5.000	0	93.7	80	125				
Ethylbenzene	5.25	0.500	5.000	0	105	80	125				
m,p-Xylene	10.6	1.00	10.00	0	106	80	124				
o-Xylene	5.25	0.500	5.000	0	105	80	122				

Work Order: 2505245
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505235-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/14/2025			RunNo: 99766		
Client ID: BATCH		Batch ID: 47725					Analysis Date: 5/15/2025			SeqNo: 2078134	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Styrene	5.07	0.500	5.000	0	101	80	122				
Isopropylbenzene	5.73	0.500	5.000	0	115	80	133				
Bromoform	5.00	0.500	5.000	0	100	80	125				
1,1,2,2-Tetrachloroethane	7.01	0.200	5.000	0	140	76.3	138				S
n-Propylbenzene	5.31	0.500	5.000	0	106	80	134				
Bromobenzene	4.77	0.200	5.000	0	95.4	80	121				
1,3,5-Trimethylbenzene	5.06	0.500	5.000	0	101	80	126				
2-Chlorotoluene	5.02	0.500	5.000	0	100	80	124				
4-Chlorotoluene	4.70	0.500	5.000	0	94.0	80	123				
tert-Butylbenzene	5.31	0.500	5.000	0	106	80	131				
1,2,3-Trichloropropane	4.79	0.500	5.000	0	95.7	75.3	125				
1,2,4-Trichlorobenzene	5.36	0.750	5.000	0	107	71.2	129				
sec-Butylbenzene	5.91	0.500	5.000	0	118	80	137				
4-Isopropyltoluene	5.28	0.500	5.000	0	106	80	132				
1,3-Dichlorobenzene	4.64	0.500	5.000	0	92.8	80	120				
1,4-Dichlorobenzene	5.20	0.500	5.000	0	104	80	122				
n-Butylbenzene	5.99	0.500	5.000	0	120	79.5	138				
1,2-Dichlorobenzene	5.04	0.500	5.000	0	101	79	120				
1,2-Dibromo-3-chloropropane	5.08	1.00	5.000	0	102	69.6	137				
1,2,4-Trimethylbenzene	5.08	0.500	5.000	0	102	80	123				
Hexachloro-1,3-butadiene	5.68	1.00	5.000	0	114	74.3	148				
Naphthalene	6.05	1.25	5.000	0	121	74.3	124				
1,2,3-Trichlorobenzene	5.70	1.00	5.000	0	114	71.9	129				
Surr: Dibromofluoromethane	26.8		25.00		107	79.9	122				
Surr: Toluene-d8	26.1		25.00		104	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.4		25.00		102	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Client Name: AC

Work Order Number: 2505245

Logged by: Clare Griggs

Date Received: 5/13/2025 9:20:00 AM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☒ No ☐ NA ☐

Person Notified:	Hannah Cohen	Date:	5/13/2025
By Whom:	Clare Griggs	Via:	☒ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:	Confirming COC		
Client Instructions:	See revised COC		

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	1.6

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5-12-25

Page: 1 of 1

Project Name: 700 Dexter

Project No: AS240461

Collected by: ECR + WME

Location: 700 Dexter Ave, Seattle WA

Report To (PM): Hannah Leven + Al Cochrane

Laboratory Project No (Internal): 2505245

Special Remarks:

Please invoice through
Cupra W0-AS240461-8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.

☐ Retain volume (specify above)

☐ Return to client

Telephone:

206-213-5407

Email(s): hannah.leven@geosyntec.com + al.cochrane@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - 5M)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) Dissolved (D)	Anions (IC)** (Method 8011)	Total Organic Carbon (TOC) (Method 8011)	Comments
1 MW-107-250512	5-12-25	1045		1	X								X	X			Total Fe + Mn
2 MW-120-250512	5-12-25	1143		1	X								X	X			Total Fe + Mn
3 G EI-MW-250512	5-12-25	1248		3	X												
4 MW-109-250512	5-12-25	1350		3	X												Total Fe + Mn
5 MW-108-250512	5-12-25	1433		1	X								X	X			Total Fe + Mn
6 MW-146-250512	5-12-25	1510		1	X								X	X			
7 MW-153-250512	5-12-25	1330		3	X												
8 W-MW-01-250512	5-12-25	1210		1	X								X	X			Total Fe + Mn
9 MW-154-250512	5-12-25	1425		3	X												
10 MW-161-250512	5-12-25	1115		3	X												

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCR-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Turn-around Time:

☒ Standard ☐ Next Day

☐ 3 Day ☐ Same Day

☐ 2 Day (specify)



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Client: Geosyntec Consultants

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-213-5407

Email(s): hannah.cullen@geosyntec.com + all.cecorane@geosyntec.com

Date: 5-12-25

Page: 1 of 1

Project Name: 700 Dexter

Project No: AS240461

Collected by: ECR + WME

Location: 700 Dexter Ave, Seattle WA

Report To (PM): Hannah Cullen + All Cecorane

Laboratory Project No (Internal): 2505245

Special Remarks:

Please invoice through
Cupra W0-AS240461-8485

Edit per HC 5/13/25 -cg

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) Dissolved (D)	Anions (IC)** (Method 8011)	Total Organic Carbon (TOC) (Method 8011)	Comments
1 MW-107-250512	5-12-25	1045		1	X								X	X	X		Total Fe + Mn
2 MW-120-250512	5-12-25	1143		1	X								X	X	X		Total Fe + Mn
3 G EI-MW-250512	5-12-25	1248		3	X												
4 MW-109-250512	5-12-25	1350		3	X												Total Fe + Mn
5 MW-108-250512	5-12-25	1433		1	X								X	X	X		Total Fe + Mn
6 MW-146-250512	5-12-25	1510		1	X								X	X	X		
7 MW-153-250512	5-12-25	1330		3	X												
8 W-MW-01-250512	5-12-25	1210		1	X								X	X	X		Total Fe + Mn
9 MW-154-250512	5-12-25	1425		3	X												
10 MW-161-250512	5-12-25	1115		3	X												

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCR-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5-12-25 Page: 1 of 1

Project Name: 700 Dexter

Project No: AS240461

Collected by: ECR + WME

Location: 700 Dexter Ave, Seattle WA

Report To (PM): Hannah Leven + Al Cochran

Laboratory Project No (Internal): 2505245

Special Remarks:

Please invoice through
Cupra W0-AS240461-8485

Edit per HC 5/13/25 -cg

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec Consultants

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-213-5407

Email(s): hannah.leven@geosyntec.com + al.cochran@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCDI)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) Dissolved (D)	Anions (IC)** (Method 8011)	Total Organic Carbon (TOC) (Method 8011)	Comments
1 MW-107-250512	5-12-25	1045		1	X								X	X	X		Total Fe + Mn
2 MW-120-250512	5-12-25	1143		1	X								X	X	X		Total Fe + Mn
3 GEI-MW1-250512	5-12-25	1248		3	X												Sample ID update per FR 7/7/25 -BB
4 MW-109-250512	5-12-25	1350		3	X												Total Fe + Mn
5 MW-108-250512	5-12-25	1433		1	X								X	X	X		Total Fe + Mn
6 MW-146-250512	5-12-25	1510		1	X								X	X	X		
7 MW-153-250512	5-12-25	1330		3	X												
8 W-MW-01-250512	5-12-25	1210		1	X								X	X	X		Total Fe + Mn
9 MW-154-250512	5-12-25	1425		3	X												
10 MW-161-250512	5-12-25	1115		3	X												

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCR-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
<i>Emily Ruser</i>	Emily Ruser	5/12/25 1817	<i>Alvin Miller</i>	Alvin Miller	5/13/25 920
Relinquished (Signature)	Print Name	Date/Time	Received (Signature)	Print Name	Date/Time
<i>Emily Ruser</i>	Emily Ruser	5/12/25 1817	<i>Alvin Miller</i>	Alvin Miller	5/13/25 920

Geosyntec Consultants

Hannah Cohen

801 5th Ave Suite 2200

Seattle, WA 98104

RE: 700 Dexter, AS240461

Work Order Number: 2505263

May 20, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 10 sample(s) on 5/13/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,



Brianna Barnes
Project Manager

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Revision v1



CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505263

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505263-001	MW-148-250513	05/13/2025 1:25 PM	05/13/2025 4:44 PM
2505263-002	MW-147-250513	05/13/2025 12:15 PM	05/13/2025 4:44 PM
2505263-003	MW-189-250513	05/13/2025 11:05 AM	05/13/2025 4:44 PM
2505263-004	MW-190-250513	05/13/2025 10:10 AM	05/13/2025 4:44 PM
2505263-005	MW-124-250513	05/13/2025 2:20 PM	05/13/2025 4:44 PM
2505263-006	MW-144R-250513	05/13/2025 2:40 PM	05/13/2025 4:44 PM
2505263-007	MW-322-250513	05/13/2025 1:42 PM	05/13/2025 4:44 PM
2505263-008	MW-318-250513	05/13/2025 12:26 PM	05/13/2025 4:44 PM
2505263-009	MW-110-250513	05/13/2025 11:18 AM	05/13/2025 4:44 PM
2505263-010	MW-156-250513	05/13/2025 9:55 AM	05/13/2025 4:44 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

8/22/2025: Rev1 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 1:25:00 PM

Project: 700 Dexter

Lab ID: 2505263-001

Matrix: Water

Client Sample ID: MW-148-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47739		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/15/25 13:07:14
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 13:07:14
Vinyl chloride	0.215	0.200	0.0455		µg/L	1	05/15/25 13:07:14
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 13:07:14
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 13:07:14
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 13:07:14
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 13:07:14
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 13:07:14
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 13:07:14
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 13:07:14
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 13:07:14
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 13:07:14
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/15/25 13:07:14
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 13:07:14
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 13:07:14
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 13:07:14
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 13:07:14
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 13:07:14
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 13:07:14
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 13:07:14
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 13:07:14
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 13:07:14
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 13:07:14
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 13:07:14
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 13:07:14
Toluene	ND	0.500	0.129		µg/L	1	05/15/25 13:07:14
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 13:07:14
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 13:07:14
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 13:07:14
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 13:07:14
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 13:07:14



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 1:25:00 PM

Project: 700 Dexter

Lab ID: 2505263-001

Matrix: Water

Client Sample ID: MW-148-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 13:07:14
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 13:07:14
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 13:07:14
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 13:07:14
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 13:07:14
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 13:07:14
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 13:07:14
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 13:07:14
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 13:07:14
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 13:07:14
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 13:07:14
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 13:07:14
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 13:07:14
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 13:07:14
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 13:07:14
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 13:07:14
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 13:07:14
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 13:07:14
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 13:07:14
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 13:07:14
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 13:07:14
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 13:07:14
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 13:07:14
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 13:07:14
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 13:07:14
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 13:07:14
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 13:07:14
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 13:07:14
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 13:07:14
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 13:07:14
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 13:07:14



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 1:25:00 PM

Project: 700 Dexter

Lab ID: 2505263-001

Matrix: Water

Client Sample ID: MW-148-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/15/25 13:07:14
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/15/25 13:07:14
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/15/25 13:07:14

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 12:15:00 PM

Project: 700 Dexter

Lab ID: 2505263-002

Matrix: Water

Client Sample ID: MW-147-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99883

Analyst: GG

Methane	2.23	0.0500	0.0451	D	mg/L	10	05/19/25 16:43:00
Ethene	0.0291	0.0100	0.00610		mg/L	1	05/19/25 16:07:00
Ethane	0.0104	0.0100	0.00754		mg/L	1	05/19/25 16:07:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	J	µg/L	1	05/15/25 13:33:34
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 13:33:34
Vinyl chloride	22.6	2.00	0.455	D	µg/L	10	05/16/25 15:35:12
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 13:33:34
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 13:33:34
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 13:33:34
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 13:33:34
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 13:33:34
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 13:33:34
trans-1,2-Dichloroethene	0.205	0.500	0.115	J	µg/L	1	05/15/25 13:33:34
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 13:33:34
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 13:33:34
cis-1,2-Dichloroethene	15.9	0.500	0.164		µg/L	1	05/15/25 13:33:34
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 13:33:34
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 13:33:34
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 13:33:34
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 13:33:34
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 13:33:34
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 13:33:34
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 13:33:34
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 13:33:34
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 13:33:34
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 13:33:34
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 13:33:34
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 13:33:34



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 12:15:00 PM

Project: 700 Dexter

Lab ID: 2505263-002

Matrix: Water

Client Sample ID: MW-147-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 13:33:34
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 13:33:34
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 13:33:34
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 13:33:34
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 13:33:34
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 13:33:34
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 13:33:34
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 13:33:34
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 13:33:34
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 13:33:34
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 13:33:34
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 13:33:34
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 13:33:34
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 13:33:34
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 13:33:34
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 13:33:34
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 13:33:34
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 13:33:34
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 13:33:34
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 13:33:34
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 13:33:34
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 13:33:34
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 13:33:34
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 13:33:34
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 13:33:34
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 13:33:34
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 13:33:34
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 13:33:34
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 13:33:34
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 13:33:34
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 13:33:34



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 12:15:00 PM

Project: 700 Dexter

Lab ID: 2505263-002

Matrix: Water

Client Sample ID: MW-147-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 13:33:34
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 13:33:34
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 13:33:34
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 13:33:34
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 13:33:34
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 13:33:34
Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/15/25 13:33:34
Surr: Dibromofluoromethane	100	79.9 - 122		D	%Rec	10	05/16/25 15:35:12
Surr: Toluene-d8	116	80 - 121		D	%Rec	10	05/16/25 15:35:12
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/15/25 13:33:34
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/15/25 13:33:34
Surr: 1-Bromo-4-fluorobenzene	119	79.7 - 120		D	%Rec	10	05/16/25 15:35:12

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	26.9	1.00	0.286		mg/L	1	05/14/25 18:17:00
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Total Metals by EPA 6020B

Batch ID: 47729

Analyst: ME

Iron	1,260	50.0	10.1		µg/L	1	05/15/25 14:34:00
Manganese	454	0.500	0.208		µg/L	1	05/15/25 14:34:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	4.41	0.700	0.319		mg/L	1	05/14/25 22:39:00
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Client: Geosyntec Consultants

Collection Date: 5/13/2025 11:05:00 AM

Project: 700 Dexter

Lab ID: 2505263-003

Matrix: Water

Client Sample ID: MW-189-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/15/25 13:59:56
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 13:59:56
Vinyl chloride	5.54	0.200	0.0455		µg/L	1	05/15/25 13:59:56
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 13:59:56
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 13:59:56
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 13:59:56
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 13:59:56
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 13:59:56
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 13:59:56
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 13:59:56
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 13:59:56
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 13:59:56
cis-1,2-Dichloroethene	2.68	0.500	0.164		µg/L	1	05/15/25 13:59:56
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 13:59:56
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 13:59:56
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 13:59:56
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 13:59:56
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 13:59:56
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 13:59:56
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 13:59:56
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 13:59:56
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 13:59:56
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 13:59:56
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 13:59:56
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 13:59:56
Toluene	ND	0.500	0.129		µg/L	1	05/15/25 13:59:56
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 13:59:56
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 13:59:56
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 13:59:56
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 13:59:56
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 13:59:56



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 11:05:00 AM

Project: 700 Dexter

Lab ID: 2505263-003

Matrix: Water

Client Sample ID: MW-189-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 13:59:56
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 13:59:56
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 13:59:56
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 13:59:56
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 13:59:56
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 13:59:56
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 13:59:56
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 13:59:56
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 13:59:56
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 13:59:56
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 13:59:56
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 13:59:56
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 13:59:56
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 13:59:56
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 13:59:56
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 13:59:56
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 13:59:56
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 13:59:56
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 13:59:56
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 13:59:56
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 13:59:56
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 13:59:56
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 13:59:56
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 13:59:56
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 13:59:56
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 13:59:56
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 13:59:56
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 13:59:56
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 13:59:56
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 13:59:56
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 13:59:56



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 11:05:00 AM

Project: 700 Dexter

Lab ID: 2505263-003

Matrix: Water

Client Sample ID: MW-189-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/15/25 13:59:56
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/15/25 13:59:56
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/15/25 13:59:56

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 10:10:00 AM

Project: 700 Dexter

Lab ID: 2505263-004

Matrix: Water

Client Sample ID: MW-190-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/15/25 14:26:18
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 14:26:18
Vinyl chloride	17.8	2.00	0.455	D	µg/L	10	05/16/25 16:01:37
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 14:26:18
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 14:26:18
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 14:26:18
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 14:26:18
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 14:26:18
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 14:26:18
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 14:26:18
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 14:26:18
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 14:26:18
cis-1,2-Dichloroethene	1.26	0.500	0.164		µg/L	1	05/15/25 14:26:18
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 14:26:18
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 14:26:18
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 14:26:18
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 14:26:18
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 14:26:18
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 14:26:18
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 14:26:18
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 14:26:18
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 14:26:18
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 14:26:18
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 14:26:18
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 14:26:18
Toluene	ND	0.500	0.129		µg/L	1	05/15/25 14:26:18
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 14:26:18
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 14:26:18
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 14:26:18
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 14:26:18
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 14:26:18



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 10:10:00 AM

Project: 700 Dexter

Lab ID: 2505263-004

Matrix: Water

Client Sample ID: MW-190-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 14:26:18
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 14:26:18
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 14:26:18
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 14:26:18
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 14:26:18
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 14:26:18
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 14:26:18
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 14:26:18
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 14:26:18
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 14:26:18
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 14:26:18
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 14:26:18
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 14:26:18
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 14:26:18
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 14:26:18
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 14:26:18
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 14:26:18
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 14:26:18
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 14:26:18
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 14:26:18
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 14:26:18
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 14:26:18
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 14:26:18
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 14:26:18
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 14:26:18
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 14:26:18
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 14:26:18
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 14:26:18
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 14:26:18
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 14:26:18
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 14:26:18

Analytical Report

Work Order: 2505263
Date Reported: 5/20/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505263-004
Client Sample ID: MW-190-250513

Collection Date: 5/13/2025 10:10:00 AM

Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Surr: Dibromofluoromethane	113	79.9 - 122		D	%Rec	10	05/16/25 16:01:37
Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/15/25 14:26:18
Surr: Toluene-d8	82.2	80 - 121		D	%Rec	10	05/16/25 16:01:37
Surr: Toluene-d8	101	80 - 121			%Rec	1	05/15/25 14:26:18
Surr: 1-Bromo-4-fluorobenzene	127	79.7 - 120		DS	%Rec	10	05/16/25 16:01:37
Surr: 1-Bromo-4-fluorobenzene	103	79.7 - 120			%Rec	1	05/15/25 14:26:18

NOTES:

S - Outlying surrogate recovery observed. A duplicate analysis was performed and recovered within range.

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 2:20:00 PM

Project: 700 Dexter

Lab ID: 2505263-005

Matrix: Water

Client Sample ID: MW-124-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/15/25 14:52:42
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 14:52:42
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/15/25 14:52:42
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 14:52:42
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 14:52:42
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 14:52:42
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 14:52:42
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 14:52:42
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 14:52:42
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 14:52:42
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 14:52:42
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 14:52:42
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/15/25 14:52:42
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 14:52:42
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 14:52:42
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 14:52:42
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 14:52:42
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 14:52:42
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 14:52:42
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 14:52:42
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 14:52:42
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 14:52:42
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 14:52:42
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 14:52:42
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 14:52:42
Toluene	ND	0.500	0.129		µg/L	1	05/15/25 14:52:42
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 14:52:42
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 14:52:42
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 14:52:42
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 14:52:42
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 14:52:42



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 2:20:00 PM

Project: 700 Dexter

Lab ID: 2505263-005

Matrix: Water

Client Sample ID: MW-124-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 14:52:42
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 14:52:42
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 14:52:42
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 14:52:42
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 14:52:42
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 14:52:42
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 14:52:42
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 14:52:42
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 14:52:42
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 14:52:42
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 14:52:42
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 14:52:42
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 14:52:42
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 14:52:42
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 14:52:42
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 14:52:42
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 14:52:42
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 14:52:42
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 14:52:42
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 14:52:42
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 14:52:42
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 14:52:42
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 14:52:42
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 14:52:42
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 14:52:42
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 14:52:42
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 14:52:42
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 14:52:42
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 14:52:42
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 14:52:42
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 14:52:42



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 2:20:00 PM

Project: 700 Dexter

Lab ID: 2505263-005

Matrix: Water

Client Sample ID: MW-124-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Surr: Dibromofluoromethane	105	79.9 - 122	%Rec	1	05/15/25 14:52:42
Surr: Toluene-d8	102	80 - 121	%Rec	1	05/15/25 14:52:42
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120	%Rec	1	05/15/25 14:52:42

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505263-006

Matrix: Water

Client Sample ID: MW-144R-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99883

Analyst: GG

Methane	5.90	0.250	0.225	D	mg/L	50	05/19/25 16:45:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 16:11:00
Ethane	0.119	0.0100	0.00754		mg/L	1	05/19/25 16:11:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/15/25 15:42:18
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 15:42:18
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/15/25 15:42:18
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 15:42:18
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 15:42:18
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 15:42:18
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 15:42:18
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 15:42:18
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 15:42:18
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/15/25 15:42:18
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 15:42:18
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 15:42:18
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/15/25 15:42:18
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 15:42:18
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 15:42:18
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 15:42:18
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 15:42:18
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 15:42:18
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 15:42:18
Benzene	ND	0.200	0.0540		µg/L	1	05/15/25 15:42:18
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 15:42:18
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 15:42:18
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 15:42:18
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 15:42:18
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 15:42:18



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505263-006

Matrix: Water

Client Sample ID: MW-144R-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 15:42:18
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 15:42:18
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 15:42:18
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 15:42:18
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 15:42:18
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 15:42:18
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 15:42:18
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 15:42:18
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 15:42:18
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 15:42:18
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 15:42:18
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 15:42:18
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 15:42:18
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 15:42:18
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 15:42:18
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 15:42:18
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 15:42:18
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 15:42:18
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 15:42:18
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 15:42:18
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 15:42:18
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 15:42:18
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 15:42:18
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 15:42:18
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 15:42:18
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 15:42:18
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 15:42:18
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 15:42:18
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 15:42:18
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 15:42:18
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 15:42:18



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505263-006

Matrix: Water

Client Sample ID: MW-144R-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 15:42:18
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 15:42:18
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 15:42:18
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 15:42:18
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 15:42:18
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 15:42:18
Surr: Dibromofluoromethane	111	79.9 - 122			%Rec	1	05/15/25 15:42:18
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/15/25 15:42:18
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120			%Rec	1	05/15/25 15:42:18

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	ND	1.00	0.286		mg/L	1	05/14/25 18:55:00
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Total Metals by EPA 6020B

Batch ID: 47729

Analyst: ME

Iron	4,940	50.0	10.1		µg/L	1	05/15/25 14:38:00
Manganese	1,790	0.500	0.208		µg/L	1	05/15/25 14:38:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	5.06	0.700	0.319		mg/L	1	05/14/25 23:42:00
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Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 1:42:00 PM

Project: 700 Dexter

Lab ID: 2505263-007

Matrix: Water

Client Sample ID: MW-322-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99883

Analyst: GG

Methane	2.12	0.0500	0.0451	D	mg/L	10	05/19/25 16:47:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 16:14:00
Ethane	0.0398	0.0100	0.00754		mg/L	1	05/19/25 16:14:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/15/25 16:08:40
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 16:08:40
Vinyl chloride	95.3	2.00	0.455	D	µg/L	10	05/16/25 16:54:26
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 16:08:40
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 16:08:40
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 16:08:40
1,1-Dichloroethene	1.18	0.500	0.122		µg/L	1	05/15/25 16:08:40
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 16:08:40
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 16:08:40
trans-1,2-Dichloroethene	2.76	0.500	0.115		µg/L	1	05/15/25 16:08:40
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 16:08:40
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 16:08:40
cis-1,2-Dichloroethene	511	50.0	16.4	D	µg/L	100	05/16/25 13:49:41
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 16:08:40
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 16:08:40
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 16:08:40
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 16:08:40
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 16:08:40
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 16:08:40
Benzene	2.56	0.200	0.0540		µg/L	1	05/15/25 16:08:40
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 16:08:40
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 16:08:40
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 16:08:40
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 16:08:40
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 16:08:40



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 1:42:00 PM

Project: 700 Dexter

Lab ID: 2505263-007

Matrix: Water

Client Sample ID: MW-322-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 16:08:40
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 16:08:40
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 16:08:40
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 16:08:40
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 16:08:40
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 16:08:40
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 16:08:40
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 16:08:40
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 16:08:40
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 16:08:40
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 16:08:40
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 16:08:40
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 16:08:40
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 16:08:40
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 16:08:40
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 16:08:40
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 16:08:40
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 16:08:40
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 16:08:40
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 16:08:40
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 16:08:40
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 16:08:40
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 16:08:40
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 16:08:40
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 16:08:40
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 16:08:40
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 16:08:40
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 16:08:40
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 16:08:40
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 16:08:40
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 16:08:40

Analytical Report

Work Order: 2505263
Date Reported: 5/20/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505263-007
Client Sample ID: MW-322-250513

Collection Date: 5/13/2025 1:42:00 PM

Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 16:08:40
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 16:08:40
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 16:08:40
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 16:08:40
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 16:08:40
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 16:08:40
Surr: Dibromofluoromethane	103	79.9 - 122		D	%Rec	10	05/16/25 16:54:26
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	100	05/16/25 13:49:41
Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/15/25 16:08:40
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/15/25 16:08:40
Surr: Toluene-d8	100	80 - 121		D	%Rec	100	05/16/25 13:49:41
Surr: Toluene-d8	137	80 - 121		DS	%Rec	10	05/16/25 16:54:26
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120		D	%Rec	100	05/16/25 13:49:41
Surr: 1-Bromo-4-fluorobenzene	99.4	79.7 - 120		D	%Rec	10	05/16/25 16:54:26
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/15/25 16:08:40

NOTES:

S - Outlying surrogate recovery observed. A duplicate analysis was performed and recovered within range.

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	12.7	1.00	0.286		mg/L	1	05/14/25 19:07:00
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Total Metals by EPA 6020B

Batch ID: 47729

Analyst: ME

Iron	16,700	50.0	10.1		µg/L	1	05/15/25 14:41:00
Manganese	2,140	10.0	4.17	D	µg/L	20	05/20/25 12:08:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	9.48	0.700	0.319		mg/L	1	05/15/25 0:04:00
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Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 12:26:00 PM

Project: 700 Dexter

Lab ID: 2505263-008

Matrix: Water

Client Sample ID: MW-318-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99883

Analyst: GG

Methane	1.77	0.0500	0.0451	D	mg/L	10	05/19/25 16:50:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 16:16:00
Ethane	0.0210	0.0100	0.00754		mg/L	1	05/19/25 16:16:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/15/25 16:35:03
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 16:35:03
Vinyl chloride	18.8	0.200	0.0455		µg/L	1	05/15/25 16:35:03
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 16:35:03
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 16:35:03
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 16:35:03
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/15/25 16:35:03
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 16:35:03
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 16:35:03
trans-1,2-Dichloroethene	0.121	0.500	0.115	J	µg/L	1	05/15/25 16:35:03
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 16:35:03
1,1-Dichloroethane	0.273	0.500	0.141	J	µg/L	1	05/15/25 16:35:03
cis-1,2-Dichloroethene	4.98	0.500	0.164		µg/L	1	05/16/25 16:28:01
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 16:35:03
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 16:35:03
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 16:35:03
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 16:35:03
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 16:35:03
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 16:35:03
Benzene	20.7	2.00	0.540	D	µg/L	10	05/16/25 14:16:04
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/15/25 16:35:03
1,2-Dichloropropane	0.263	0.200	0.0503		µg/L	1	05/15/25 16:35:03
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 16:35:03
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 16:35:03
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 16:35:03



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 12:26:00 PM

Project: 700 Dexter

Lab ID: 2505263-008

Matrix: Water

Client Sample ID: MW-318-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 16:35:03
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 16:35:03
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 16:35:03
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 16:35:03
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 16:35:03
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/15/25 16:35:03
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 16:35:03
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 16:35:03
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 16:35:03
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 16:35:03
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 16:35:03
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 16:35:03
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 16:35:03
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 16:35:03
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 16:35:03
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 16:35:03
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 16:35:03
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 16:35:03
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 16:35:03
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 16:35:03
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 16:35:03
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 16:35:03
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 16:35:03
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 16:35:03
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 16:35:03
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 16:35:03
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 16:35:03
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 16:35:03
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 16:35:03
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 16:35:03
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 16:35:03



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 12:26:00 PM

Project: 700 Dexter

Lab ID: 2505263-008

Matrix: Water

Client Sample ID: MW-318-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 16:35:03
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 16:35:03
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 16:35:03
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 16:35:03
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 16:35:03
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 16:35:03
Surr: Dibromofluoromethane	104	79.9 - 122		D	%Rec	10	05/16/25 14:16:04
Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/15/25 16:35:03
Surr: Dibromofluoromethane	83.3	79.9 - 122			%Rec	1	05/16/25 16:28:01
Surr: Toluene-d8	103	80 - 121		D	%Rec	10	05/16/25 14:16:04
Surr: Toluene-d8	94.8	80 - 121			%Rec	1	05/16/25 16:28:01
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/15/25 16:35:03
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/15/25 16:35:03
Surr: 1-Bromo-4-fluorobenzene	75.8	79.7 - 120		S	%Rec	1	05/16/25 16:28:01
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120		D	%Rec	10	05/16/25 14:16:04

NOTES:

S - Outlying surrogate recovery observed. A duplicate analysis was performed and recovered within range.

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	19.7	1.00	0.286		mg/L	1	05/14/25 19:20:00
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Total Metals by EPA 6020B

Batch ID: 47729

Analyst: ME

Iron	15,300	50.0	10.1		µg/L	1	05/15/25 14:44:00
Manganese	3,920	10.0	4.17	D	µg/L	20	05/20/25 12:11:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	7.20	0.700	0.319		mg/L	1	05/15/25 0:25:00
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Analytical Report

Work Order: 2505263
Date Reported: 5/20/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505263-009
Client Sample ID: MW-110-250513

Collection Date: 5/13/2025 11:18:00 AM

Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R99883		Analyst: GG	
Methane	2.89	0.250	0.225	D	mg/L	50	05/19/25 17:06:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 16:57:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/19/25 16:57:00
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47739		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/15/25 17:01:26
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 17:01:26
Vinyl chloride	0.918	0.200	0.0455		µg/L	1	05/15/25 17:01:26
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 17:01:26
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 17:01:26
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 17:01:26
1,1-Dichloroethene	2.85	0.500	0.122		µg/L	1	05/15/25 17:01:26
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 17:01:26
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 17:01:26
trans-1,2-Dichloroethene	5.39	0.500	0.115		µg/L	1	05/15/25 17:01:26
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 17:01:26
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 17:01:26
cis-1,2-Dichloroethene	1,070	50.0	16.4	D	µg/L	100	05/16/25 14:42:28
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 17:01:26
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 17:01:26
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 17:01:26
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 17:01:26
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 17:01:26
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 17:01:26
Benzene	0.286	0.200	0.0540		µg/L	1	05/15/25 17:01:26
Trichloroethene (TCE)	110	5.00	1.35	D	µg/L	10	05/16/25 17:20:51
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/15/25 17:01:26
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 17:01:26
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 17:01:26
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 17:01:26

Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 11:18:00 AM

Project: 700 Dexter

Lab ID: 2505263-009

Matrix: Water

Client Sample ID: MW-110-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 17:01:26
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 17:01:26
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 17:01:26
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 17:01:26
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 17:01:26
Tetrachloroethene (PCE)	86.6	5.00	1.02	D	µg/L	10	05/16/25 17:20:51
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 17:01:26
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 17:01:26
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 17:01:26
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 17:01:26
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 17:01:26
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 17:01:26
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 17:01:26
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 17:01:26
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 17:01:26
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 17:01:26
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 17:01:26
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 17:01:26
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 17:01:26
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 17:01:26
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 17:01:26
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 17:01:26
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 17:01:26
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 17:01:26
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 17:01:26
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 17:01:26
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 17:01:26
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 17:01:26
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/15/25 17:01:26
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 17:01:26
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 17:01:26



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 11:18:00 AM

Project: 700 Dexter

Lab ID: 2505263-009

Matrix: Water

Client Sample ID: MW-110-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 17:01:26
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 17:01:26
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 17:01:26
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 17:01:26
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 17:01:26
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 17:01:26
Surr: Dibromofluoromethane	103	79.9 - 122		D	%Rec	100	05/16/25 14:42:28
Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/15/25 17:01:26
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	10	05/16/25 17:20:51
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/15/25 17:01:26
Surr: Toluene-d8	101	80 - 121		D	%Rec	10	05/16/25 17:20:51
Surr: Toluene-d8	101	80 - 121		D	%Rec	100	05/16/25 14:42:28
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120		D	%Rec	100	05/16/25 14:42:28
Surr: 1-Bromo-4-fluorobenzene	99.0	79.7 - 120		D	%Rec	10	05/16/25 17:20:51
Surr: 1-Bromo-4-fluorobenzene	103	79.7 - 120			%Rec	1	05/15/25 17:01:26

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	118	10.0	2.86	D	mg/L	10	05/16/25 13:24:00
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Total Metals by EPA 6020B

Batch ID: 47729

Analyst: ME

Iron	316	50.0	10.1		µg/L	1	05/15/25 14:47:00
Manganese	5,170	10.0	4.17	D	µg/L	20	05/20/25 12:14:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	3.53	0.700	0.319		mg/L	1	05/15/25 0:47:00
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Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 9:55:00 AM

Project: 700 Dexter

Lab ID: 2505263-010

Matrix: Water

Client Sample ID: MW-156-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99883

Analyst: GG

Methane	1.67	0.0500	0.0451	D	mg/L	10	05/19/25 17:10:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/19/25 17:03:00
Ethane	0.0210	0.0100	0.00754		mg/L	1	05/19/25 17:03:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	J	µg/L	1	05/15/25 17:27:47
Chloromethane	ND	1.00	0.218		µg/L	1	05/15/25 17:27:47
Vinyl chloride	6.99	0.200	0.0455		µg/L	1	05/15/25 17:27:47
Bromomethane	ND	2.00	0.386		µg/L	1	05/15/25 17:27:47
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/15/25 17:27:47
Chloroethane	ND	1.00	0.334		µg/L	1	05/15/25 17:27:47
1,1-Dichloroethene	0.923	0.500	0.122		µg/L	1	05/15/25 17:27:47
Acetone	ND	5.00	2.55	Q	µg/L	1	05/15/25 17:27:47
Methylene chloride	ND	2.00	0.649		µg/L	1	05/15/25 17:27:47
trans-1,2-Dichloroethene	1.16	0.500	0.115		µg/L	1	05/15/25 17:27:47
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/15/25 17:27:47
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/15/25 17:27:47
cis-1,2-Dichloroethene	161	5.00	1.64	D	µg/L	10	05/16/25 17:47:14
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/15/25 17:27:47
Chloroform	ND	0.500	0.0865		µg/L	1	05/15/25 17:27:47
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/15/25 17:27:47
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/15/25 17:27:47
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/15/25 17:27:47
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/15/25 17:27:47
Benzene	0.145	0.200	0.0540	J	µg/L	1	05/15/25 17:27:47
Trichloroethene (TCE)	61.2	5.00	1.35	D	µg/L	10	05/16/25 17:47:14
1,2-Dichloropropane	0.0505	0.200	0.0503	J	µg/L	1	05/15/25 17:27:47
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/15/25 17:27:47
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/15/25 17:27:47
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/15/25 17:27:47



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 9:55:00 AM

Project: 700 Dexter

Lab ID: 2505263-010

Matrix: Water

Client Sample ID: MW-156-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/15/25 17:27:47
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/15/25 17:27:47
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/15/25 17:27:47
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/15/25 17:27:47
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/15/25 17:27:47
Tetrachloroethene (PCE)	227	25.0	5.08	D	µg/L	50	05/16/25 15:08:50
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/15/25 17:27:47
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/15/25 17:27:47
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/15/25 17:27:47
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/15/25 17:27:47
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/15/25 17:27:47
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/15/25 17:27:47
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/15/25 17:27:47
o-Xylene	ND	0.500	0.144		µg/L	1	05/15/25 17:27:47
Styrene	ND	0.500	0.115		µg/L	1	05/15/25 17:27:47
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/15/25 17:27:47
Bromoform	ND	0.500	0.0986		µg/L	1	05/15/25 17:27:47
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/15/25 17:27:47
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/15/25 17:27:47
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/15/25 17:27:47
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/15/25 17:27:47
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/15/25 17:27:47
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/15/25 17:27:47
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/15/25 17:27:47
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/15/25 17:27:47
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/15/25 17:27:47
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/15/25 17:27:47
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/15/25 17:27:47
1,3-Dichlorobenzene	0.102	0.500	0.0987	J	µg/L	1	05/15/25 17:27:47
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/15/25 17:27:47
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/15/25 17:27:47



Analytical Report

Work Order: 2505263

Date Reported: 5/20/2025

Client: Geosyntec Consultants

Collection Date: 5/13/2025 9:55:00 AM

Project: 700 Dexter

Lab ID: 2505263-010

Matrix: Water

Client Sample ID: MW-156-250513

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47739

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/15/25 17:27:47
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/15/25 17:27:47
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/15/25 17:27:47
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/15/25 17:27:47
Naphthalene	ND	1.25	0.405		µg/L	1	05/15/25 17:27:47
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/15/25 17:27:47
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	50	05/16/25 15:08:50
Surr: Dibromofluoromethane	106	79.9 - 122		D	%Rec	10	05/16/25 17:47:14
Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/15/25 17:27:47
Surr: Toluene-d8	101	80 - 121			%Rec	1	05/15/25 17:27:47
Surr: Toluene-d8	103	80 - 121		D	%Rec	50	05/16/25 15:08:50
Surr: Toluene-d8	116	80 - 121		D	%Rec	10	05/16/25 17:47:14
Surr: 1-Bromo-4-fluorobenzene	123	79.7 - 120		DS	%Rec	50	05/16/25 15:08:50
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/15/25 17:27:47
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	10	05/16/25 17:47:14

NOTES:

S - Outlying surrogate recovery observed. A duplicate analysis was performed and recovered within range.

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47721

Analyst: OP

Sulfate	17.5	1.00	0.286		mg/L	1	05/14/25 20:11:00
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Total Metals by EPA 6020B

Batch ID: 47729

Analyst: ME

Iron	2,870	50.0	10.1		µg/L	1	05/15/25 14:50:00
Manganese	3,420	10.0	4.17	D	µg/L	20	05/20/25 12:17:00

Total Organic Carbon by SM 5310C

Batch ID: R99782

Analyst: OP

Total Organic Carbon	5.14	0.700	0.319		mg/L	1	05/15/25 1:58:00
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Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: LCS-47721		SampType: LCS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: LCSW		Batch ID: 47721						Analysis Date: 5/14/2025			SeqNo: 2078193	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	9.74	1.00	10.00	0	97.4	90	110				
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Sample ID: MB-47721		SampType: MBLK			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: MBLKW		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078195				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	ND	1.00									
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Sample ID: 2505250-001BDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078198				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	19.4	1.00						19.38	0	20	
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Sample ID: 2505250-001BMS		SampType: MS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025			SeqNo: 2078199				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	29.1	1.00	10.00	19.38	96.8	80	120				
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Sample ID: 2505250-001BMSD		SampType: MSD			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99767		
Client ID: BATCH		Batch ID: 47721			Analysis Date: 5/14/2025					SeqNo: 2078200		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	29.3	1.00	10.00	19.38	99.1	80	120	29.06	0.775	20	
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Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505263-002DDUP		SampType: DUP		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99767			
Client ID: MW-147-250513		Batch ID: 47721				Analysis Date: 5/14/2025		SeqNo: 2078212			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	26.8	1.00						26.91	0.469	20	

Sample ID: 2505263-002DMS		SampType: MS		Units: mg/L		Prep Date: 5/14/2025		RunNo: 99767			
Client ID: MW-147-250513		Batch ID: 47721				Analysis Date: 5/14/2025		SeqNo: 2078213			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	36.2	1.00	10.00	26.91	93.0	80	120				

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: MB-R99782		SampType: MBLK			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: MBLKW		Batch ID: R99782						Analysis Date: 5/14/2025			SeqNo: 2078455	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	ND	0.700									
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Sample ID: LCS-R99782		SampType: LCS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: LCSW		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078456				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	23.8	0.700	25.00	0	95.1	79.6	120				
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Sample ID: 2505218-004CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078460				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	30.7	0.700						31.32	1.96	15	
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Sample ID: 2505218-004CMS		SampType: MS			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782			Analysis Date: 5/14/2025			SeqNo: 2078461				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	55.2	0.700	25.00	31.32	95.7	85	115				
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Sample ID: 2505218-004CMSD		SampType: MSD			Units: mg/L		Prep Date: 5/14/2025			RunNo: 99782		
Client ID: BATCH		Batch ID: R99782			Analysis Date: 5/14/2025					SeqNo: 2078462		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	54.4	0.700	25.00	31.32	92.4	85	115	55.25	1.52	15	
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Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505263-002CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/14/2025		RunNo: 99782		
Client ID: MW-147-250513		Batch ID: R99782			Analysis Date: 5/14/2025				SeqNo: 2078478		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	4.34	0.700						4.409	1.51	15	

Sample ID: 2505263-002CMS		SampType: MS			Units: mg/L		Prep Date: 5/14/2025		RunNo: 99782		
Client ID: MW-147-250513		Batch ID: R99782			Analysis Date: 5/14/2025				SeqNo: 2078479		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	28.0	0.700	25.00	4.409	94.4	85	115				

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47729		SampType: MBLK		Units: µg/L		Prep Date: 5/15/2025			RunNo: 99794		
Client ID: MBLKW		Batch ID: 47729					Analysis Date: 5/15/2025			SeqNo: 2078649	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	ND	30.0									
Manganese	ND	0.500									

Sample ID: LCS-47729		SampType: LCS			Units: µg/L		Prep Date: 5/15/2025			RunNo: 99794		
Client ID: LCSW		Batch ID: 47729			Analysis Date: 5/15/2025					SeqNo: 2078650		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,040	30.0	1,000	0	104	80	120				
Manganese	104	0.500	100.0	0	104	80	120				

Sample ID: 2505258-001CMS		SampType: MS			Units: µg/L		Prep Date: 5/15/2025			RunNo: 99794		
Client ID: BATCH		Batch ID: 47729			Analysis Date: 5/15/2025			SeqNo: 2078663				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,040	30.0	1,000	35.64	100	75	125				
Manganese	99.9	0.500	100.0	0.8720	99.1	75	125				

Sample ID: 2505258-001CMSD		SampType: MSD			Units: µg/L		Prep Date: 5/15/2025		RunNo: 99794		
Client ID: BATCH		Batch ID: 47729			Analysis Date: 5/15/2025				SeqNo: 2078665		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	1,070	30.0	1,000	35.64	104	75	125	1,037	3.15	20	
Manganese	103	0.500	100.0	0.8720	102	75	125	99.93	2.86	20	

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R99883		SampType: LCS			Units: ppmv		Prep Date: 5/19/2025			RunNo: 99883		
Client ID: LCSW		Batch ID: R99883			Analysis Date: 5/19/2025			SeqNo: 2080510				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	1,080	0.00500	1,000	0	108	73.6	124				
Ethene	1,040	0.0100	1,000	0	104	76.3	122				
Ethane	1,050	0.0100	1,000	0	105	76.1	123				

Sample ID: MB-R99883		SampType: MBLK			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99883		
Client ID: MBLKW		Batch ID: R99883			Analysis Date: 5/19/2025			SeqNo: 2080392				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505263-008EREP		SampType: REP			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99883		
Client ID: MW-318-250513		Batch ID: R99883						Analysis Date: 5/19/2025			SeqNo: 2080384	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Ethene	ND	0.0100						0	0	30	
Ethane	0.0217	0.0100						0.02102	3.33	30	

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47739	SampType: LCS	Units: µg/L				Prep Date: 5/15/2025			RunNo: 99866		
Client ID: LCSW	Batch ID: 47739	Analysis Date: 5/15/2025							SeqNo: 2080102		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.44	1.00	5.000	0	88.8	80	120				
Chloromethane	5.10	1.00	5.000	0	102	80	120				
Vinyl chloride	4.58	0.200	5.000	0	91.7	80	120				
Bromomethane	5.13	2.00	5.000	0	103	80	120				
Trichlorofluoromethane (CFC-11)	4.63	0.500	5.000	0	92.7	80	120				
Chloroethane	6.48	1.00	5.000	0	130	80	120				S
1,1-Dichloroethene	4.50	0.500	5.000	0	90.0	80	120				
Acetone	9.17	5.00	12.50	0	73.4	80	120				S
Methylene chloride	4.63	2.00	5.000	0	92.6	80	120				
trans-1,2-Dichloroethene	4.76	0.500	5.000	0	95.1	80	120				
Methyl tert-butyl ether (MTBE)	4.63	0.500	5.000	0	92.6	80	120				
1,1-Dichloroethane	4.94	0.500	5.000	0	98.8	80	120				
cis-1,2-Dichloroethene	5.60	0.500	5.000	0	112	80	120				
2-Butanone (MEK)	9.33	5.00	12.50	0	74.6	80	120				S
Chloroform	4.67	0.500	5.000	0	93.5	80	120				
1,1,1-Trichloroethane (TCA)	4.68	0.500	5.000	0	93.6	80	120				
1,1-Dichloropropene	4.32	0.500	5.000	0	86.5	80	120				
Carbon tetrachloride	4.60	0.500	5.000	0	92.0	80	120				
1,2-Dichloroethane (EDC)	4.43	0.200	5.000	0	88.5	80	120				
Benzene	4.82	0.200	5.000	0	96.4	80	120				
Trichloroethene (TCE)	4.46	0.500	5.000	0	89.3	80	120				
1,2-Dichloropropane	5.21	0.200	5.000	0	104	80	120				
Bromodichloromethane	4.68	0.200	5.000	0	93.5	80	120				
Dibromomethane	5.50	0.500	5.000	0	110	80	120				
cis-1,3-Dichloropropene	4.84	0.500	5.000	0	96.7	80	120				
Toluene	4.76	0.500	5.000	0	95.2	80	120				
trans-1,3-Dichloropropylene	4.69	0.500	5.000	0	93.9	80	120				
Methyl Isobutyl Ketone (MIBK)	11.9	2.50	12.50	0	95.5	80	120				
1,1,2-Trichloroethane	5.16	0.500	5.000	0	103	80	120				
1,3-Dichloropropane	5.36	0.500	5.000	0	107	80	120				
Tetrachloroethene (PCE)	4.76	0.500	5.000	0	95.2	80	120				
Dibromochloromethane	4.83	0.500	5.000	0	96.7	80	120				

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47739		SampType: LCS		Units: µg/L		Prep Date: 5/15/2025		RunNo: 99866			
Client ID: LCSW		Batch ID: 47739				Analysis Date: 5/15/2025		SeqNo: 2080102			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	5.38	0.500	5.000	0	108	80	120				
2-Hexanone (MBK)	10.1	1.25	12.50	0	81.1	80	120				
Chlorobenzene	4.98	0.500	5.000	0	99.7	80	120				
1,1,1,2-Tetrachloroethane	4.85	0.500	5.000	0	96.9	80	120				
Ethylbenzene	5.15	0.500	5.000	0	103	80	120				
m,p-Xylene	10.5	1.00	10.00	0	105	80	120				
o-Xylene	5.42	0.500	5.000	0	108	80	120				
Styrene	5.26	0.500	5.000	0	105	80	120				
Isopropylbenzene	5.72	0.500	5.000	0	114	80	120				
Bromoform	4.70	0.500	5.000	0	94.0	80	120				
1,1,2,2-Tetrachloroethane	5.72	0.200	5.000	0	114	80	120				
n-Propylbenzene	5.19	0.500	5.000	0	104	80	120				
Bromobenzene	4.93	0.200	5.000	0	98.6	80	120				
1,3,5-Trimethylbenzene	5.14	0.500	5.000	0	103	80	120				
2-Chlorotoluene	5.13	0.500	5.000	0	103	80	120				
4-Chlorotoluene	4.85	0.500	5.000	0	97.0	80	120				
tert-Butylbenzene	5.17	0.500	5.000	0	103	80	120				
1,2,3-Trichloropropane	4.90	0.500	5.000	0	98.1	80	120				
1,2,4-Trichlorobenzene	5.60	0.750	5.000	0	112	80	120				
sec-Butylbenzene	5.56	0.500	5.000	0	111	80	120				
4-Isopropyltoluene	5.17	0.500	5.000	0	103	80	120				
1,3-Dichlorobenzene	4.93	0.500	5.000	0	98.6	80	120				
1,4-Dichlorobenzene	4.98	0.500	5.000	0	99.6	80	120				
n-Butylbenzene	5.75	0.500	5.000	0	115	80	120				
1,2-Dichlorobenzene	5.07	0.500	5.000	0	101	80	120				
1,2-Dibromo-3-chloropropane	5.09	1.00	5.000	0	102	80	120				
1,2,4-Trimethylbenzene	5.36	0.500	5.000	0	107	80	120				
Hexachloro-1,3-butadiene	5.23	1.00	5.000	0	105	80	120				
Naphthalene	5.88	1.25	5.000	0	118	80	120				
1,2,3-Trichlorobenzene	5.78	1.00	5.000	0	116	80	120				
Surr: Dibromofluoromethane	26.4		25.00		106	79.9	122				
Surr: Toluene-d8	25.9		25.00		104	80	121				

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47739	SampType: LCS	Units: µg/L			Prep Date: 5/15/2025			RunNo: 99866			
Client ID: LCSW	Batch ID: 47739				Analysis Date: 5/15/2025			SeqNo: 2080102			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	26.0		25.00		104	79.7	120				

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

S - Outlying spike recovery observed (low bias). Samples will be qualified with a Q.

Sample ID: MB-47739		SampType: MBLK		Units: µg/L		Prep Date: 5/15/2025			RunNo: 99866		
Client ID: MBLKW		Batch ID: 47739		Analysis Date: 5/15/2025						SeqNo: 2079945	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.383	1.00									J
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									Q
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									Q
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47739	SampType: MBLK	Units: µg/L			Prep Date: 5/15/2025			RunNo: 99866			
Client ID: MBLKW	Batch ID: 47739				Analysis Date: 5/15/2025			SeqNo: 2079945			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dibromomethane	ND	0.500
cis-1,3-Dichloropropene	ND	0.500
Toluene	ND	0.500
trans-1,3-Dichloropropylene	ND	0.500
Methyl Isobutyl Ketone (MIBK)	ND	2.50
1,1,2-Trichloroethane	ND	0.500
1,3-Dichloropropane	ND	0.500
Tetrachloroethene (PCE)	ND	0.500
Dibromochloromethane	ND	0.500
1,2-Dibromoethane (EDB)	ND	0.500
2-Hexanone (MBK)	ND	1.25
Chlorobenzene	ND	0.500
1,1,1,2-Tetrachloroethane	ND	0.500
Ethylbenzene	ND	0.500
m,p-Xylene	ND	1.00
o-Xylene	ND	0.500
Styrene	ND	0.500
Isopropylbenzene	ND	0.500
Bromoform	ND	0.500
1,1,2,2-Tetrachloroethane	ND	0.200
n-Propylbenzene	ND	0.500
Bromobenzene	ND	0.200
1,3,5-Trimethylbenzene	ND	0.500
2-Chlorotoluene	ND	0.500
4-Chlorotoluene	ND	0.500
tert-Butylbenzene	ND	0.500
1,2,3-Trichloropropane	ND	0.500
1,2,4-Trichlorobenzene	ND	0.750
sec-Butylbenzene	ND	0.500
4-Isopropyltoluene	ND	0.500
1,3-Dichlorobenzene	ND	0.500
1,4-Dichlorobenzene	ND	0.500

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47739	SampType: MBLK	Units: µg/L				Prep Date: 5/15/2025			RunNo: 99866		
Client ID: MBLKW	Batch ID: 47739					Analysis Date: 5/15/2025			SeqNo: 2079945		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.9		25.00		104	80	120				
Surr: Toluene-d8	26.3		25.00		105	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.5		25.00		102	80	120				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505261-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/15/2025			RunNo: 99866		
Client ID: BATCH		Batch ID: 47739					Analysis Date: 5/15/2025			SeqNo: 2079957	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.390	1.00						0.3896	0.0282	30	J
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	Q
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	ND	5.00						0	0	30	Q
Chloroform	ND	0.500						0	0	30	

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505261-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/15/2025			RunNo: 99866		
Client ID: BATCH		Batch ID: 47739					Analysis Date: 5/15/2025			SeqNo: 2079957	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane (TCA)	0.216	0.500						0.2357	8.58	30	J
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	0.176	0.500						0.3111	55.4	30	J
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505261-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/15/2025		RunNo: 99866			
Client ID: BATCH		Batch ID: 47739				Analysis Date: 5/15/2025		SeqNo: 2079957			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	26.8		25.00		107	79.9	122		0		
Surr: Toluene-d8	25.9		25.00		104	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	25.3		25.00		101	79.7	120		0		

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505263-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/15/2025		RunNo: 99866			
Client ID: MW-148-250513		Batch ID: 47739				Analysis Date: 5/15/2025		SeqNo: 2079958			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	5.07	1.00	5.000	0.3826	93.7	61	156				
Chloromethane	4.66	1.00	5.000	0	93.1	58.6	153				
Vinyl chloride	5.30	0.200	5.000	0.2153	102	70.9	160				
Bromomethane	4.70	2.00	5.000	0	93.9	57	155				
Trichlorofluoromethane (CFC-11)	5.95	0.500	5.000	0	119	80	159				
Chloroethane	6.20	1.00	5.000	0	124	71.3	145				
1,1-Dichloroethene	5.36	0.500	5.000	0	107	80	160				

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505263-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/15/2025			RunNo: 99866		
Client ID: MW-148-250513		Batch ID: 47739					Analysis Date: 5/15/2025			SeqNo: 2079958	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Acetone	7.30	5.00	12.50	0	58.4	12.9	126				
Methylene chloride	4.54	2.00	5.000	0	90.9	77.6	131				
trans-1,2-Dichloroethene	5.10	0.500	5.000	0	102	80	134				
Methyl tert-butyl ether (MTBE)	4.46	0.500	5.000	0	89.3	80	127				
1,1-Dichloroethane	5.00	0.500	5.000	0	100	80	129				
cis-1,2-Dichloroethene	5.86	0.500	5.000	0	117	78.2	137				
2-Butanone (MEK)	8.04	5.00	12.50	0	64.3	32.5	130				
Chloroform	4.82	0.500	5.000	0	96.4	78.3	136				
1,1,1-Trichloroethane (TCA)	5.62	0.500	5.000	0	112	80	153				
1,1-Dichloropropene	5.24	0.500	5.000	0	105	80	153				
Carbon tetrachloride	5.83	0.500	5.000	0	117	80	156				
1,2-Dichloroethane (EDC)	4.44	0.200	5.000	0	88.7	77	133				
Benzene	5.00	0.200	5.000	0	100	80	134				
Trichloroethene (TCE)	4.11	0.500	5.000	0	82.1	80	133				
1,2-Dichloropropane	5.11	0.200	5.000	0	102	80	125				
Bromodichloromethane	4.85	0.200	5.000	0	97.1	80	124				
Dibromomethane	5.57	0.500	5.000	0	111	80	122				
cis-1,3-Dichloropropene	4.89	0.500	5.000	0	97.8	80	128				
Toluene	5.11	0.500	5.000	0	102	80	134				
trans-1,3-Dichloropropylene	4.68	0.500	5.000	0	93.5	78.6	136				
Methyl Isobutyl Ketone (MIBK)	11.6	2.50	12.50	0	93.1	61.1	145				
1,1,2-Trichloroethane	5.19	0.500	5.000	0	104	79.4	135				
1,3-Dichloropropane	5.29	0.500	5.000	0	106	80	126				
Tetrachloroethene (PCE)	5.62	0.500	5.000	0	112	80	153				
Dibromochloromethane	4.82	0.500	5.000	0	96.3	77.7	137				
1,2-Dibromoethane (EDB)	5.28	0.500	5.000	0	106	77.8	132				
2-Hexanone (MBK)	9.13	1.25	12.50	0	73.0	34.7	135				
Chlorobenzene	4.97	0.500	5.000	0	99.5	80	123				
1,1,1,2-Tetrachloroethane	4.90	0.500	5.000	0	98.1	80	125				
Ethylbenzene	5.53	0.500	5.000	0	111	80	125				
m,p-Xylene	11.2	1.00	10.00	0	112	80	124				
o-Xylene	5.57	0.500	5.000	0	111	80	122				

Work Order: 2505263
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505263-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/15/2025			RunNo: 99866		
Client ID: MW-148-250513		Batch ID: 47739					Analysis Date: 5/15/2025			SeqNo: 2079958	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Styrene	5.33	0.500	5.000	0	107	80	122				
Isopropylbenzene	6.32	0.500	5.000	0	126	80	133				
Bromoform	5.15	0.500	5.000	0	103	80	125				
1,1,2,2-Tetrachloroethane	7.56	0.200	5.000	0	151	76.3	138				S
n-Propylbenzene	5.81	0.500	5.000	0	116	80	134				
Bromobenzene	5.04	0.200	5.000	0	101	80	121				
1,3,5-Trimethylbenzene	5.45	0.500	5.000	0	109	80	126				
2-Chlorotoluene	5.26	0.500	5.000	0	105	80	124				
4-Chlorotoluene	4.99	0.500	5.000	0	99.9	80	123				
tert-Butylbenzene	5.74	0.500	5.000	0	115	80	131				
1,2,3-Trichloropropane	4.45	0.500	5.000	0	89.0	75.3	125				
1,2,4-Trichlorobenzene	5.79	0.750	5.000	0	116	71.2	129				
sec-Butylbenzene	6.52	0.500	5.000	0	130	80	137				
4-Isopropyltoluene	5.92	0.500	5.000	0	118	80	132				
1,3-Dichlorobenzene	4.91	0.500	5.000	0	98.1	80	120				
1,4-Dichlorobenzene	5.49	0.500	5.000	0	110	80	122				
n-Butylbenzene	6.94	0.500	5.000	0	139	79.5	138				S
1,2-Dichlorobenzene	5.29	0.500	5.000	0	106	79	120				
1,2-Dibromo-3-chloropropane	5.29	1.00	5.000	0	106	69.6	137				
1,2,4-Trimethylbenzene	5.41	0.500	5.000	0	108	80	123				
Hexachloro-1,3-butadiene	6.35	1.00	5.000	0	127	74.3	148				
Naphthalene	6.09	1.25	5.000	0	122	74.3	124				
1,2,3-Trichlorobenzene	6.10	1.00	5.000	0	122	71.9	129				
Surr: Dibromofluoromethane	27.4		25.00		110	79.9	122				
Surr: Toluene-d8	25.2		25.00		101	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.8		25.00		103	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Client Name: AC

Work Order Number: 2505263

Logged by: Morgan Wilson

Date Received: 5/13/2025 4:44:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	4.6

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/13/25

Page: 1 of 1

Laboratory Project No (Internal): 2505263

Special Remarks:
Please Invoice through Coupa
NO-AS2404161-8485

Project Name: 700 Dexter

Collected by: ECR + NME

Location: 700 Dexter Ave, Seattle, WA

Report To (PM): Hannah Cohen, AllCoastwide

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec Consultants

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Email(s): hannah_cohen@geosyntec.com; allcoastwide@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.																Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
					VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	Diesel/Heavy Oil Range Organics (DX)	SVOGS (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020) / 200.8	Total (T) / Dissolved (D)	Anions (IC)** (Method 9059A)	EDR (8051)	Total Organic Carbon (TOC) (9060)	Methane, Ethanol, Ethene (R5)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu (Fe) Hg K Mg (Mn) Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide D-Phosphate Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)

Print Name

Date/Time

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Geosyntec Consultants

Hannah Cohen

801 5th Ave Suite 2200

Seattle, WA 98104

RE: 700 Dexter, AS240461

Work Order Number: 2505290

May 22, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 16 sample(s) on 5/14/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,



Brianna Barnes
Project Manager

CC:

Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Revision v2



CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505290

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505290-001	MW-102-250514	05/14/2025 2:00 PM	05/14/2025 4:43 PM
2505290-002	MW-326-250514	05/14/2025 12:33 PM	05/14/2025 4:43 PM
2505290-003	MW-326R-250514	05/14/2025 11:30 AM	05/14/2025 4:43 PM
2505290-004	MW-325-250514	05/14/2025 10:45 AM	05/14/2025 4:43 PM
2505290-005	MW-160-250514	05/14/2025 3:30 PM	05/14/2025 4:43 PM
2505290-006	MW-116-250514	05/14/2025 1:47 PM	05/14/2025 4:43 PM
2505290-007	MW-317-250514	05/14/2025 3:00 PM	05/14/2025 4:43 PM
2505290-008	MW-115-250514	05/14/2025 2:30 PM	05/14/2025 4:43 PM
2505290-009	MW-331-250514	05/14/2025 12:41 PM	05/14/2025 4:43 PM
2505290-010	MW-331-250514-D	05/14/2025 12:46 PM	05/14/2025 4:43 PM
2505290-011	MW-308-250514	05/14/2025 10:20 AM	05/14/2025 4:43 PM
2505290-012	FMW-141-250514	05/14/2025 11:40 AM	05/14/2025 4:43 PM
2505290-013	MW-308-250514-D	05/14/2025 10:25 AM	05/14/2025 4:43 PM
2505290-014	FMW-141-250514-D	05/14/2025 11:45 AM	05/14/2025 4:43 PM
2505290-015	MW-119-250514	05/14/2025 3:40 PM	05/14/2025 4:43 PM
2505290-016	TB-250514	05/01/2025 3:10 PM	05/14/2025 4:43 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

7/9/2025: Rev1 includes a correction to a sample ID per client request.

8/22/2025: Rev2 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 2:00:00 PM

Project: 700 Dexter

Lab ID: 2505290-001

Matrix: Groundwater

Client Sample ID: MW-102-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.385	1.00	0.177	J	µg/L	1	05/16/25 23:53:30
Chloromethane	ND	1.00	0.218		µg/L	1	05/16/25 23:53:30
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/16/25 23:53:30
Bromomethane	ND	2.00	0.386		µg/L	1	05/16/25 23:53:30
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/16/25 23:53:30
Chloroethane	ND	1.00	0.334		µg/L	1	05/16/25 23:53:30
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/16/25 23:53:30
Acetone	ND	5.00	2.55		µg/L	1	05/16/25 23:53:30
Methylene chloride	ND	2.00	0.649		µg/L	1	05/16/25 23:53:30
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/16/25 23:53:30
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/16/25 23:53:30
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/16/25 23:53:30
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/16/25 23:53:30
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 18:44:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/16/25 23:53:30
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/16/25 23:53:30
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/16/25 23:53:30
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/16/25 23:53:30
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/16/25 23:53:30
Benzene	ND	0.200	0.0540		µg/L	1	05/16/25 23:53:30
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 18:44:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/16/25 23:53:30
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 18:44:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/16/25 23:53:30
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/16/25 23:53:30
Toluene	ND	0.500	0.129		µg/L	1	05/16/25 23:53:30
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/16/25 23:53:30
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/16/25 23:53:30
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/16/25 23:53:30
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/16/25 23:53:30
Tetrachloroethene (PCE)	0.120	0.500	0.102	J	µg/L	1	05/16/25 23:53:30



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 2:00:00 PM

Project: 700 Dexter

Lab ID: 2505290-001

Matrix: Groundwater

Client Sample ID: MW-102-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/16/25 23:53:30
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/16/25 23:53:30
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/16/25 23:53:30
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/16/25 23:53:30
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/16/25 23:53:30
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/16/25 23:53:30
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/16/25 23:53:30
o-Xylene	ND	0.500	0.144		µg/L	1	05/16/25 23:53:30
Styrene	ND	0.500	0.115		µg/L	1	05/16/25 23:53:30
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/16/25 23:53:30
Bromoform	ND	0.500	0.0986		µg/L	1	05/16/25 23:53:30
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/16/25 23:53:30
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/16/25 23:53:30
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/16/25 23:53:30
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/16/25 23:53:30
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/16/25 23:53:30
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/16/25 23:53:30
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/16/25 23:53:30
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/16/25 23:53:30
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/16/25 23:53:30
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/16/25 23:53:30
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/16/25 23:53:30
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/16/25 23:53:30
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/16/25 23:53:30
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/16/25 23:53:30
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/16/25 23:53:30
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/16/25 23:53:30
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/16/25 23:53:30
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/16/25 23:53:30
Naphthalene	ND	1.25	0.405		µg/L	1	05/16/25 23:53:30
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/16/25 23:53:30



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 2:00:00 PM

Project: 700 Dexter

Lab ID: 2505290-001

Matrix: Groundwater

Client Sample ID: MW-102-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/20/25 18:44:11
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/16/25 23:53:30
Surr: Toluene-d8	130	80 - 121		S	%Rec	1	05/16/25 23:53:30
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 18:44:11
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/16/25 23:53:30
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/20/25 18:44:11

NOTES:

S - Outlying surrogate recovery observed (high bias). Sample is non-detect; result meets QC requirements.



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 12:33:00 PM

Project: 700 Dexter

Lab ID: 2505290-002

Matrix: Groundwater

Client Sample ID: MW-326-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/17/25 0:19:55
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 0:19:55
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/17/25 0:19:55
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 0:19:55
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 0:19:55
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 0:19:55
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 0:19:55
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 0:19:55
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 0:19:55
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 0:19:55
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 0:19:55
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 0:19:55
cis-1,2-Dichloroethene	6.42	0.500	0.164		µg/L	1	05/17/25 0:19:55
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 19:09:32
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 0:19:55
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 0:19:55
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 0:19:55
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 0:19:55
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 0:19:55
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 0:19:55
Trichloroethene (TCE)	0.830	0.500	0.135		µg/L	1	05/20/25 19:09:32
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 0:19:55
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 19:09:32
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 0:19:55
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 0:19:55
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 0:19:55
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 0:19:55
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 0:19:55
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 0:19:55
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 0:19:55
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 0:19:55



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 12:33:00 PM

Project: 700 Dexter

Lab ID: 2505290-002

Matrix: Groundwater

Client Sample ID: MW-326-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 0:19:55
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 0:19:55
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 0:19:55
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 0:19:55
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 0:19:55
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 0:19:55
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 0:19:55
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 0:19:55
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 0:19:55
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 0:19:55
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 0:19:55
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 0:19:55
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 0:19:55
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 0:19:55
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 0:19:55
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 0:19:55
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 0:19:55
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 0:19:55
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 0:19:55
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 0:19:55
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 0:19:55
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 0:19:55
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 0:19:55
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 0:19:55
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 0:19:55
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 0:19:55
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 0:19:55
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 0:19:55
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 0:19:55
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 0:19:55
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 0:19:55



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 12:33:00 PM

Project: 700 Dexter

Lab ID: 2505290-002

Matrix: Groundwater

Client Sample ID: MW-326-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/20/25 19:09:32
Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/17/25 0:19:55
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/17/25 0:19:55
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 19:09:32
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/17/25 0:19:55
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/20/25 19:09:32



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505290-003

Matrix: Groundwater

Client Sample ID: MW-326R-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	J	µg/L	1	05/17/25 0:46:17
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 0:46:17
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/17/25 0:46:17
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 0:46:17
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 0:46:17
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 0:46:17
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 0:46:17
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 0:46:17
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 0:46:17
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 0:46:17
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 0:46:17
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 0:46:17
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/17/25 0:46:17
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 19:34:51
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 0:46:17
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 0:46:17
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 0:46:17
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 0:46:17
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 0:46:17
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 0:46:17
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 19:34:51
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 0:46:17
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 19:34:51
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 0:46:17
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 0:46:17
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 0:46:17
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 0:46:17
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 0:46:17
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 0:46:17
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 0:46:17
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 0:46:17



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505290-003

Matrix: Groundwater

Client Sample ID: MW-326R-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 0:46:17
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 0:46:17
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 0:46:17
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 0:46:17
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 0:46:17
Ethylbenzene	0.266	0.500	0.125	J	µg/L	1	05/17/25 0:46:17
m,p-Xylene	0.830	1.00	0.289	J	µg/L	1	05/17/25 0:46:17
o-Xylene	0.312	0.500	0.144	J	µg/L	1	05/17/25 0:46:17
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 0:46:17
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 0:46:17
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 0:46:17
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 0:46:17
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 0:46:17
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 0:46:17
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 0:46:17
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 0:46:17
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 0:46:17
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 0:46:17
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 0:46:17
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 0:46:17
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 0:46:17
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 0:46:17
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 0:46:17
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 0:46:17
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 0:46:17
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 0:46:17
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 0:46:17
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 0:46:17
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 0:46:17
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 0:46:17
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 0:46:17



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505290-003

Matrix: Groundwater

Client Sample ID: MW-326R-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/20/25 19:34:51
Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/17/25 0:46:17
Surr: Toluene-d8	97.9	80 - 121			%Rec	1	05/17/25 0:46:17
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 19:34:51
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/17/25 0:46:17
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/20/25 19:34:51



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 10:45:00 AM

Project: 700 Dexter

Lab ID: 2505290-004

Matrix: Groundwater

Client Sample ID: MW-325-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/17/25 1:12:41
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 1:12:41
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/17/25 1:12:41
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 1:12:41
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 1:12:41
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 1:12:41
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 1:12:41
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 1:12:41
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 1:12:41
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 1:12:41
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 1:12:41
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 1:12:41
cis-1,2-Dichloroethene	1.60	0.500	0.164		µg/L	1	05/17/25 1:12:41
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 20:00:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 1:12:41
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 1:12:41
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 1:12:41
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 1:12:41
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 1:12:41
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 1:12:41
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 20:00:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 1:12:41
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 20:00:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 1:12:41
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 1:12:41
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 1:12:41
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 1:12:41
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 1:12:41
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 1:12:41
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 1:12:41
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 1:12:41



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 10:45:00 AM

Project: 700 Dexter

Lab ID: 2505290-004

Matrix: Groundwater

Client Sample ID: MW-325-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 1:12:41
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 1:12:41
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 1:12:41
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 1:12:41
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 1:12:41
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 1:12:41
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 1:12:41
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 1:12:41
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 1:12:41
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 1:12:41
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 1:12:41
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 1:12:41
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 1:12:41
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 1:12:41
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 1:12:41
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 1:12:41
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 1:12:41
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 1:12:41
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 1:12:41
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 1:12:41
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 1:12:41
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 1:12:41
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 1:12:41
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 1:12:41
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 1:12:41
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 1:12:41
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 1:12:41
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 1:12:41
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 1:12:41
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 1:12:41
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 1:12:41



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 10:45:00 AM

Project: 700 Dexter

Lab ID: 2505290-004

Matrix: Groundwater

Client Sample ID: MW-325-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/20/25 20:00:11
Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/17/25 1:12:41
Surr: Toluene-d8	100	80 - 121			%Rec	1	05/17/25 1:12:41
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 20:00:11
Surr: 1-Bromo-4-fluorobenzene	103	79.7 - 120			%Rec	1	05/17/25 1:12:41
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/20/25 20:00:11



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:30:00 PM

Project: 700 Dexter

Lab ID: 2505290-005

Matrix: Groundwater

Client Sample ID: MW-160-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/17/25 1:39:05
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 1:39:05
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/17/25 1:39:05
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 1:39:05
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 1:39:05
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 1:39:05
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 1:39:05
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 1:39:05
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 1:39:05
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 1:39:05
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 1:39:05
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 1:39:05
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/17/25 1:39:05
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 20:25:29
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 1:39:05
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 1:39:05
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 1:39:05
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 1:39:05
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 1:39:05
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 1:39:05
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 20:25:29
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 1:39:05
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 20:25:29
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 1:39:05
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 1:39:05
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 1:39:05
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 1:39:05
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 1:39:05
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 1:39:05
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 1:39:05
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 1:39:05



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:30:00 PM

Project: 700 Dexter

Lab ID: 2505290-005

Matrix: Groundwater

Client Sample ID: MW-160-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 1:39:05
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 1:39:05
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 1:39:05
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 1:39:05
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 1:39:05
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 1:39:05
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 1:39:05
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 1:39:05
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 1:39:05
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 1:39:05
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 1:39:05
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 1:39:05
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 1:39:05
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 1:39:05
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 1:39:05
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 1:39:05
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 1:39:05
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 1:39:05
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 1:39:05
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 1:39:05
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 1:39:05
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 1:39:05
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 1:39:05
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 1:39:05
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 1:39:05
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 1:39:05
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 1:39:05
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 1:39:05
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 1:39:05
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 1:39:05
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 1:39:05



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:30:00 PM

Project: 700 Dexter

Lab ID: 2505290-005

Matrix: Groundwater

Client Sample ID: MW-160-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/20/25 20:25:29
Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/17/25 1:39:05
Surr: Toluene-d8	95.0	80 - 121			%Rec	1	05/17/25 1:39:05
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 20:25:29
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/17/25 1:39:05
Surr: 1-Bromo-4-fluorobenzene	109	79.7 - 120			%Rec	1	05/20/25 20:25:29



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 1:47:00 PM

Project: 700 Dexter

Lab ID: 2505290-006

Matrix: Groundwater

Client Sample ID: MW-116-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.384	1.00	0.177	J	µg/L	1	05/17/25 2:05:30
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 2:05:30
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/17/25 2:05:30
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 2:05:30
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 2:05:30
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 2:05:30
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 2:05:30
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 2:05:30
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 2:05:30
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 2:05:30
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 2:05:30
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 2:05:30
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/17/25 2:05:30
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 20:50:49
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 2:05:30
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 2:05:30
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 2:05:30
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 2:05:30
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 2:05:30
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 2:05:30
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 20:50:49
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 2:05:30
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 20:50:49
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 2:05:30
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 2:05:30
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 2:05:30
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 2:05:30
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 2:05:30
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 2:05:30
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 2:05:30
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 2:05:30



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 1:47:00 PM

Project: 700 Dexter

Lab ID: 2505290-006

Matrix: Groundwater

Client Sample ID: MW-116-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 2:05:30
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 2:05:30
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 2:05:30
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 2:05:30
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 2:05:30
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 2:05:30
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 2:05:30
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 2:05:30
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 2:05:30
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 2:05:30
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 2:05:30
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 2:05:30
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 2:05:30
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 2:05:30
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 2:05:30
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 2:05:30
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 2:05:30
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 2:05:30
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 2:05:30
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 2:05:30
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 2:05:30
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 2:05:30
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 2:05:30
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 2:05:30
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 2:05:30
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 2:05:30
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 2:05:30
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 2:05:30
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 2:05:30
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 2:05:30
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 2:05:30



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 1:47:00 PM

Project: 700 Dexter

Lab ID: 2505290-006

Matrix: Groundwater

Client Sample ID: MW-116-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/20/25 20:50:49
Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/17/25 2:05:30
Surr: Toluene-d8	101	80 - 121			%Rec	1	05/17/25 2:05:30
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 20:50:49
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/17/25 2:05:30
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/20/25 20:50:49



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:00:00 PM

Project: 700 Dexter

Lab ID: 2505290-007

Matrix: Groundwater

Client Sample ID: MW-317-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/17/25 2:31:54
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 2:31:54
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/17/25 2:31:54
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 2:31:54
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 2:31:54
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 2:31:54
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 2:31:54
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 2:31:54
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 2:31:54
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 2:31:54
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 2:31:54
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 2:31:54
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/17/25 2:31:54
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 21:16:08
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 2:31:54
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 2:31:54
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 2:31:54
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 2:31:54
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 2:31:54
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 2:31:54
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 21:16:08
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 2:31:54
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 21:16:08
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 2:31:54
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 2:31:54
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 2:31:54
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 2:31:54
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 2:31:54
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 2:31:54
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 2:31:54
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 2:31:54



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:00:00 PM

Project: 700 Dexter

Lab ID: 2505290-007

Matrix: Groundwater

Client Sample ID: MW-317-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 2:31:54
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 2:31:54
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 2:31:54
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 2:31:54
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 2:31:54
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 2:31:54
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 2:31:54
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 2:31:54
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 2:31:54
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 2:31:54
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 2:31:54
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 2:31:54
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 2:31:54
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 2:31:54
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 2:31:54
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 2:31:54
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 2:31:54
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 2:31:54
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 2:31:54
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 2:31:54
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 2:31:54
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 2:31:54
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 2:31:54
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 2:31:54
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 2:31:54
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 2:31:54
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 2:31:54
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 2:31:54
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 2:31:54
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 2:31:54
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 2:31:54



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:00:00 PM

Project: 700 Dexter

Lab ID: 2505290-007

Matrix: Groundwater

Client Sample ID: MW-317-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/20/25 21:16:08
Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/17/25 2:31:54
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/17/25 2:31:54
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/20/25 21:16:08
Surr: 1-Bromo-4-fluorobenzene	103	79.7 - 120			%Rec	1	05/17/25 2:31:54
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/20/25 21:16:08



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 2:30:00 PM

Project: 700 Dexter

Lab ID: 2505290-008

Matrix: Groundwater

Client Sample ID: MW-115-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/17/25 2:58:18
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 2:58:18
Vinyl chloride	2.50	0.200	0.0455		µg/L	1	05/17/25 2:58:18
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 2:58:18
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 2:58:18
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 2:58:18
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 2:58:18
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 2:58:18
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 2:58:18
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 2:58:18
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 2:58:18
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 2:58:18
cis-1,2-Dichloroethene	0.931	0.500	0.164		µg/L	1	05/17/25 2:58:18
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 21:41:26
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 2:58:18
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 2:58:18
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 2:58:18
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 2:58:18
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 2:58:18
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 2:58:18
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 21:41:26
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 2:58:18
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 21:41:26
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 2:58:18
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 2:58:18
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 2:58:18
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 2:58:18
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 2:58:18
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 2:58:18
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 2:58:18
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 2:58:18



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 2:30:00 PM

Project: 700 Dexter

Lab ID: 2505290-008

Matrix: Groundwater

Client Sample ID: MW-115-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 2:58:18
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 2:58:18
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 2:58:18
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 2:58:18
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 2:58:18
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 2:58:18
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 2:58:18
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 2:58:18
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 2:58:18
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 2:58:18
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 2:58:18
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 2:58:18
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 2:58:18
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 2:58:18
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 2:58:18
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 2:58:18
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 2:58:18
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 2:58:18
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 2:58:18
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 2:58:18
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 2:58:18
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 2:58:18
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 2:58:18
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 2:58:18
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 2:58:18
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 2:58:18
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 2:58:18
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 2:58:18
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 2:58:18
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 2:58:18
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 2:58:18



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 2:30:00 PM

Project: 700 Dexter

Lab ID: 2505290-008

Matrix: Groundwater

Client Sample ID: MW-115-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/20/25 21:41:26
Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/17/25 2:58:18
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/17/25 2:58:18
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/20/25 21:41:26
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/17/25 2:58:18
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/20/25 21:41:26



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 12:41:00 PM

Project: 700 Dexter

Lab ID: 2505290-009

Matrix: Groundwater

Client Sample ID: MW-331-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/17/25 3:24:43
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 3:24:43
Vinyl chloride	0.254	0.200	0.0455		µg/L	1	05/17/25 3:24:43
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 3:24:43
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 3:24:43
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 3:24:43
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/17/25 3:24:43
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 3:24:43
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 3:24:43
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/17/25 3:24:43
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 3:24:43
1,1-Dichloroethane	0.749	0.500	0.141		µg/L	1	05/17/25 3:24:43
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/17/25 3:24:43
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 22:06:44
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 3:24:43
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 3:24:43
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 3:24:43
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 3:24:43
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 3:24:43
Benzene	ND	0.200	0.0540		µg/L	1	05/17/25 3:24:43
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 22:06:44
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 3:24:43
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 22:06:44
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 3:24:43
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 3:24:43
Toluene	ND	0.500	0.129		µg/L	1	05/17/25 3:24:43
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 3:24:43
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 3:24:43
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 3:24:43
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 3:24:43
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 3:24:43



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 12:41:00 PM

Project: 700 Dexter

Lab ID: 2505290-009

Matrix: Groundwater

Client Sample ID: MW-331-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 3:24:43
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 3:24:43
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 3:24:43
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 3:24:43
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 3:24:43
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 3:24:43
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 3:24:43
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 3:24:43
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 3:24:43
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 3:24:43
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 3:24:43
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 3:24:43
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 3:24:43
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 3:24:43
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 3:24:43
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 3:24:43
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 3:24:43
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 3:24:43
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 3:24:43
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 3:24:43
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 3:24:43
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 3:24:43
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 3:24:43
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 3:24:43
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 3:24:43
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 3:24:43
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 3:24:43
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 3:24:43
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 3:24:43
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 3:24:43
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 3:24:43



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 12:41:00 PM

Project: 700 Dexter

Lab ID: 2505290-009

Matrix: Groundwater

Client Sample ID: MW-331-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/20/25 22:06:44
Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/17/25 3:24:43
Surr: Toluene-d8	100	80 - 121			%Rec	1	05/17/25 3:24:43
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 22:06:44
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/17/25 3:24:43
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/20/25 22:06:44



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 10:20:00 AM

Project: 700 Dexter

Lab ID: 2505290-011

Matrix: Groundwater

Client Sample ID: MW-308-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47744		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.383	1.00	0.177	J	µg/L	1	05/17/25 3:51:08
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 3:51:08
Vinyl chloride	23.5	2.00	0.455	D	µg/L	10	05/19/25 16:31:34
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 3:51:08
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 3:51:08
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 3:51:08
1,1-Dichloroethene	0.166	0.500	0.122	J	µg/L	1	05/17/25 3:51:08
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 3:51:08
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 3:51:08
trans-1,2-Dichloroethene	1.44	0.500	0.115		µg/L	1	05/17/25 3:51:08
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 3:51:08
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 3:51:08
cis-1,2-Dichloroethene	66.7	5.00	1.64	D	µg/L	10	05/19/25 16:31:34
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 22:57:23
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 3:51:08
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 3:51:08
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 3:51:08
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 3:51:08
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 3:51:08
Benzene	8.56	2.00	0.540	D	µg/L	10	05/19/25 16:31:34
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 22:57:23
1,2-Dichloropropane	0.0680	0.200	0.0503	J	µg/L	1	05/17/25 3:51:08
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 22:57:23
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 3:51:08
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 3:51:08
Toluene	0.138	0.500	0.129	J	µg/L	1	05/17/25 3:51:08
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 3:51:08
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 3:51:08
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 3:51:08
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 3:51:08
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 3:51:08



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 10:20:00 AM

Project: 700 Dexter

Lab ID: 2505290-011

Matrix: Groundwater

Client Sample ID: MW-308-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 3:51:08
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 3:51:08
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 3:51:08
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 3:51:08
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 3:51:08
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 3:51:08
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 3:51:08
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 3:51:08
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 3:51:08
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 3:51:08
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 3:51:08
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 3:51:08
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 3:51:08
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 3:51:08
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 3:51:08
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 3:51:08
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 3:51:08
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 3:51:08
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 3:51:08
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 3:51:08
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 3:51:08
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 3:51:08
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 3:51:08
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 3:51:08
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 3:51:08
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 3:51:08
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 3:51:08
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 3:51:08
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 3:51:08
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 3:51:08
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 3:51:08



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 10:20:00 AM

Project: 700 Dexter

Lab ID: 2505290-011

Matrix: Groundwater

Client Sample ID: MW-308-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/17/25 3:51:08
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/20/25 22:57:23
Surr: Dibromofluoromethane	109	79.9 - 122		D	%Rec	10	05/19/25 16:31:34
Surr: Toluene-d8	128	80 - 121		S	%Rec	1	05/17/25 3:51:08
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/20/25 22:57:23
Surr: Toluene-d8	104	80 - 121		D	%Rec	10	05/19/25 16:31:34
Surr: 1-Bromo-4-fluorobenzene	98.8	79.7 - 120			%Rec	1	05/17/25 3:51:08
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/20/25 22:57:23
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120		D	%Rec	10	05/19/25 16:31:34

NOTES:

S - Outlying surrogate recovery observed (high bias). Reported analytes are non-detect; result meets QC requirements.



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 11:40:00 AM

Project: 700 Dexter

Lab ID: 2505290-012

Matrix: Groundwater

Client Sample ID: FMW-141-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Dissolved Gases by RSK-175</u>				Batch ID: R99949		Analyst: CO	
Methane	3.19	0.100	0.0901	D	mg/L	20	05/21/25 13:40:00
Ethene	0.00914	0.0100	0.00610	J	mg/L	1	05/21/25 13:14:00
Ethane	0.0546	0.0100	0.00754		mg/L	1	05/21/25 13:14:00
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47744		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.386	1.00	0.177	J	µg/L	1	05/17/25 4:17:35
Chloromethane	ND	1.00	0.218		µg/L	1	05/17/25 4:17:35
Vinyl chloride	254	20.0	4.55	D	µg/L	100	05/19/25 17:24:20
Bromomethane	ND	2.00	0.386		µg/L	1	05/17/25 4:17:35
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/17/25 4:17:35
Chloroethane	ND	1.00	0.334		µg/L	1	05/17/25 4:17:35
1,1-Dichloroethene	3.37	0.500	0.122		µg/L	1	05/17/25 4:17:35
Acetone	ND	5.00	2.55		µg/L	1	05/17/25 4:17:35
Methylene chloride	ND	2.00	0.649		µg/L	1	05/17/25 4:17:35
trans-1,2-Dichloroethene	10.5	0.500	0.115		µg/L	1	05/17/25 4:17:35
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/17/25 4:17:35
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/17/25 4:17:35
cis-1,2-Dichloroethene	2,700	500	164	D	µg/L	1000	05/19/25 16:57:57
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/20/25 23:22:44
Chloroform	ND	0.500	0.0865		µg/L	1	05/17/25 4:17:35
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/17/25 4:17:35
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/17/25 4:17:35
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/17/25 4:17:35
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/17/25 4:17:35
Benzene	0.112	0.200	0.0540	J	µg/L	1	05/17/25 4:17:35
Trichloroethene (TCE)	0.438	0.500	0.135	J	µg/L	1	05/20/25 23:22:44
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/17/25 4:17:35
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 23:22:44
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/17/25 4:17:35
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/17/25 4:17:35



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 11:40:00 AM

Project: 700 Dexter

Lab ID: 2505290-012

Matrix: Groundwater

Client Sample ID: FMW-141-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/17/25 4:17:35
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/17/25 4:17:35
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/17/25 4:17:35
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/17/25 4:17:35
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/17/25 4:17:35
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/17/25 4:17:35
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/17/25 4:17:35
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/17/25 4:17:35
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/17/25 4:17:35
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/17/25 4:17:35
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/17/25 4:17:35
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/17/25 4:17:35
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/17/25 4:17:35
o-Xylene	ND	0.500	0.144		µg/L	1	05/17/25 4:17:35
Styrene	ND	0.500	0.115		µg/L	1	05/17/25 4:17:35
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/17/25 4:17:35
Bromoform	ND	0.500	0.0986		µg/L	1	05/17/25 4:17:35
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/17/25 4:17:35
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/17/25 4:17:35
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/17/25 4:17:35
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/17/25 4:17:35
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/17/25 4:17:35
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/17/25 4:17:35
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/17/25 4:17:35
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/17/25 4:17:35
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/17/25 4:17:35
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/17/25 4:17:35
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/17/25 4:17:35
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/17/25 4:17:35
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/17/25 4:17:35
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/17/25 4:17:35



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 11:40:00 AM

Project: 700 Dexter

Lab ID: 2505290-012

Matrix: Groundwater

Client Sample ID: FMW-141-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/17/25 4:17:35
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/17/25 4:17:35
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/17/25 4:17:35
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/17/25 4:17:35
Naphthalene	ND	1.25	0.405		µg/L	1	05/17/25 4:17:35
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/17/25 4:17:35
Surr: Dibromofluoromethane	105	79.9 - 122		D	%Rec	100	05/19/25 17:24:20
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/20/25 23:22:44
Surr: Dibromofluoromethane	107	79.9 - 122		D	%Rec	1000	05/19/25 16:57:57
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/17/25 4:17:35
Surr: Toluene-d8	112	80 - 121			%Rec	1	05/20/25 23:22:44
Surr: Toluene-d8	101	80 - 121		D	%Rec	100	05/19/25 17:24:20
Surr: Toluene-d8	101	80 - 121		D	%Rec	1000	05/19/25 16:57:57
Surr: Toluene-d8	86.1	80 - 121			%Rec	1	05/17/25 4:17:35
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	100	05/19/25 17:24:20
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/20/25 23:22:44
Surr: 1-Bromo-4-fluorobenzene	117	79.7 - 120			%Rec	1	05/17/25 4:17:35
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120		D	%Rec	1000	05/19/25 16:57:57

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	6.21	1.00	0.286		mg/L	1	05/19/25 17:10:00
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Total Metals by EPA 6020B

Batch ID: 47729

Analyst: ME

Iron	2,140	50.0	10.1		µg/L	1	05/16/25 12:40:00
Manganese	967	0.500	0.208		µg/L	1	05/16/25 12:40:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	3.62	0.700	0.319		mg/L	1	05/20/24 17:19:00
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Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:40:00 PM

Project: 700 Dexter

Lab ID: 2505290-015

Matrix: Groundwater

Client Sample ID: MW-119-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/19/25 15:38:49
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 15:38:49
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/19/25 15:38:49
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 15:38:49
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 15:38:49
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 15:38:49
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/19/25 15:38:49
Acetone	ND	5.00	2.55		µg/L	1	05/19/25 15:38:49
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 15:38:49
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/19/25 15:38:49
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 15:38:49
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 15:38:49
cis-1,2-Dichloroethene	4.85	0.500	0.164		µg/L	1	05/19/25 15:38:49
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 15:38:49
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 15:38:49
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 15:38:49
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 15:38:49
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 15:38:49
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 15:38:49
Benzene	ND	0.200	0.0540		µg/L	1	05/19/25 15:38:49
Trichloroethene (TCE)	1.06	0.500	0.135		µg/L	1	05/19/25 15:38:49
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 15:38:49
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 15:38:49
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 15:38:49
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 15:38:49
Toluene	ND	0.500	0.129		µg/L	1	05/19/25 15:38:49
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 15:38:49
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 15:38:49
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 15:38:49
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 15:38:49
Tetrachloroethene (PCE)	0.736	0.500	0.102		µg/L	1	05/19/25 15:38:49



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:40:00 PM

Project: 700 Dexter

Lab ID: 2505290-015

Matrix: Groundwater

Client Sample ID: MW-119-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 15:38:49
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 15:38:49
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 15:38:49
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 15:38:49
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 15:38:49
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 15:38:49
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 15:38:49
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 15:38:49
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 15:38:49
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 15:38:49
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 15:38:49
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 15:38:49
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 15:38:49
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 15:38:49
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 15:38:49
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 15:38:49
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 15:38:49
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 15:38:49
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 15:38:49
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 15:38:49
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 15:38:49
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 15:38:49
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 15:38:49
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 15:38:49
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 15:38:49
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 15:38:49
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 15:38:49
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 15:38:49
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 15:38:49
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 15:38:49
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 15:38:49



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/14/2025 3:40:00 PM

Project: 700 Dexter

Lab ID: 2505290-015

Matrix: Groundwater

Client Sample ID: MW-119-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/19/25 15:38:49
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/19/25 15:38:49
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/19/25 15:38:49



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505290-016

Matrix: Groundwater

Client Sample ID: TB-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47744		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JH	µg/L	1	05/16/25 21:41:28
Chloromethane	ND	1.00	0.218	H	µg/L	1	05/16/25 21:41:28
Vinyl chloride	ND	0.200	0.0455	H	µg/L	1	05/16/25 21:41:28
Bromomethane	ND	2.00	0.386	H	µg/L	1	05/16/25 21:41:28
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618	H	µg/L	1	05/16/25 21:41:28
Chloroethane	ND	1.00	0.334	H	µg/L	1	05/16/25 21:41:28
1,1-Dichloroethene	ND	0.500	0.122	H	µg/L	1	05/16/25 21:41:28
Acetone	ND	5.00	2.55	H	µg/L	1	05/16/25 21:41:28
Methylene chloride	ND	2.00	0.649	H	µg/L	1	05/16/25 21:41:28
trans-1,2-Dichloroethene	ND	0.500	0.115	H	µg/L	1	05/16/25 21:41:28
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121	H	µg/L	1	05/16/25 21:41:28
1,1-Dichloroethane	ND	0.500	0.141	H	µg/L	1	05/16/25 21:41:28
cis-1,2-Dichloroethene	ND	0.500	0.164	H	µg/L	1	05/16/25 21:41:28
2-Butanone (MEK)	ND	5.00	1.98	QH	µg/L	1	05/16/25 21:41:28
Chloroform	ND	0.500	0.0865	H	µg/L	1	05/16/25 21:41:28
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103	H	µg/L	1	05/16/25 21:41:28
1,1-Dichloropropene	ND	0.500	0.143	H	µg/L	1	05/16/25 21:41:28
Carbon tetrachloride	ND	0.500	0.0798	H	µg/L	1	05/16/25 21:41:28
1,2-Dichloroethane (EDC)	ND	0.200	0.0477	H	µg/L	1	05/16/25 21:41:28
Benzene	ND	0.200	0.0540	H	µg/L	1	05/16/25 21:41:28
Trichloroethene (TCE)	ND	0.500	0.135	QH	µg/L	1	05/16/25 21:41:28
1,2-Dichloropropane	ND	0.200	0.0503	H	µg/L	1	05/16/25 21:41:28
Bromodichloromethane	ND	0.200	0.0489	QH	µg/L	1	05/16/25 21:41:28
Dibromomethane	ND	0.500	0.0812	H	µg/L	1	05/16/25 21:41:28
cis-1,3-Dichloropropene	ND	0.500	0.109	H	µg/L	1	05/16/25 21:41:28
Toluene	ND	0.500	0.129	H	µg/L	1	05/16/25 21:41:28
trans-1,3-Dichloropropylene	ND	0.500	0.0993	H	µg/L	1	05/16/25 21:41:28
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354	H	µg/L	1	05/16/25 21:41:28
1,1,2-Trichloroethane	ND	0.500	0.0807	H	µg/L	1	05/16/25 21:41:28
1,3-Dichloropropane	ND	0.500	0.0827	H	µg/L	1	05/16/25 21:41:28
Tetrachloroethene (PCE)	ND	0.500	0.102	H	µg/L	1	05/16/25 21:41:28



Analytical Report

Work Order: 2505290

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505290-016

Matrix: Groundwater

Client Sample ID: TB-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47744		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101	H	µg/L	1	05/16/25 21:41:28
1,2-Dibromoethane (EDB)	ND	0.500	0.0432	H	µg/L	1	05/16/25 21:41:28
2-Hexanone (MBK)	ND	1.25	0.364	H	µg/L	1	05/16/25 21:41:28
Chlorobenzene	ND	0.500	0.0934	H	µg/L	1	05/16/25 21:41:28
1,1,1,2-Tetrachloroethane	ND	0.500	0.117	H	µg/L	1	05/16/25 21:41:28
Ethylbenzene	ND	0.500	0.125	H	µg/L	1	05/16/25 21:41:28
m,p-Xylene	ND	1.00	0.289	H	µg/L	1	05/16/25 21:41:28
o-Xylene	ND	0.500	0.144	H	µg/L	1	05/16/25 21:41:28
Styrene	ND	0.500	0.115	H	µg/L	1	05/16/25 21:41:28
Isopropylbenzene	ND	0.500	0.122	H	µg/L	1	05/16/25 21:41:28
Bromoform	ND	0.500	0.0986	H	µg/L	1	05/16/25 21:41:28
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704	H	µg/L	1	05/16/25 21:41:28
n-Propylbenzene	ND	0.500	0.124	H	µg/L	1	05/16/25 21:41:28
Bromobenzene	ND	0.200	0.0677	H	µg/L	1	05/16/25 21:41:28
1,3,5-Trimethylbenzene	ND	0.500	0.102	H	µg/L	1	05/16/25 21:41:28
2-Chlorotoluene	ND	0.500	0.0721	H	µg/L	1	05/16/25 21:41:28
4-Chlorotoluene	ND	0.500	0.0876	H	µg/L	1	05/16/25 21:41:28
tert-Butylbenzene	ND	0.500	0.0821	H	µg/L	1	05/16/25 21:41:28
1,2,3-Trichloropropane	ND	0.500	0.0979	H	µg/L	1	05/16/25 21:41:28
1,2,4-Trichlorobenzene	ND	0.750	0.234	H	µg/L	1	05/16/25 21:41:28
sec-Butylbenzene	ND	0.500	0.112	H	µg/L	1	05/16/25 21:41:28
4-Isopropyltoluene	ND	0.500	0.106	H	µg/L	1	05/16/25 21:41:28
1,3-Dichlorobenzene	ND	0.500	0.0987	H	µg/L	1	05/16/25 21:41:28
1,4-Dichlorobenzene	ND	0.500	0.119	H	µg/L	1	05/16/25 21:41:28
n-Butylbenzene	ND	0.500	0.165	H	µg/L	1	05/16/25 21:41:28
1,2-Dichlorobenzene	ND	0.500	0.118	H	µg/L	1	05/16/25 21:41:28
1,2-Dibromo-3-chloropropane	ND	1.00	0.331	H	µg/L	1	05/16/25 21:41:28
1,2,4-Trimethylbenzene	ND	0.500	0.138	H	µg/L	1	05/16/25 21:41:28
Hexachloro-1,3-butadiene	ND	1.00	0.192	H	µg/L	1	05/16/25 21:41:28
Naphthalene	ND	1.25	0.405	H	µg/L	1	05/16/25 21:41:28
1,2,3-Trichlorobenzene	ND	1.00	0.295	H	µg/L	1	05/16/25 21:41:28



Analytical Report

Work Order: 2505290
Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505290-016

Matrix: Groundwater

Client Sample ID: TB-250514

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47744

Analyst: KJ

Surr: Dibromofluoromethane	97.9	79.9 - 122		H	%Rec	1	05/16/25 21:41:28
Surr: Toluene-d8	95.7	80 - 121		H	%Rec	1	05/16/25 21:41:28
Surr: 1-Bromo-4-fluorobenzene	98.1	79.7 - 120		H	%Rec	1	05/16/25 21:41:28

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: MB-47760		SampType: MBLK		Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: MBLKW		Batch ID: 47760					Analysis Date: 5/19/2025			SeqNo: 2080268	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	ND	1.00									
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Sample ID: LCS-47760		SampType: LCS			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: LCSW		Batch ID: 47760			Analysis Date: 5/19/2025			SeqNo: 2080269				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	10.1	1.00	10.00	0	101	90	110				
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Sample ID: 2505320-003DDUP		SampType: DUP			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025					SeqNo: 2080272		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	30.7	1.00						30.61	0.222	20	
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Sample ID: 2505320-003DMS		SampType: MS			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025					SeqNo: 2080273		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	40.1	1.00	10.00	30.61	95.3	80	120				
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Sample ID: 2505320-003DMSD		SampType: MSD			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025					SeqNo: 2080274		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	40.2	1.00	10.00	30.61	96.1	80	120	40.13	0.217	20	
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Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505351-001EDUP		SampType: DUP		Units: mg/L		Prep Date: 5/19/2025		RunNo: 99881			
Client ID: BATCH		Batch ID: 47760				Analysis Date: 5/19/2025		SeqNo: 2080295			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	19.4	1.00						19.38	0.165	20	

Sample ID: 2505351-001EMS		SampType: MS		Units: mg/L		Prep Date: 5/19/2025		RunNo: 99881			
Client ID: BATCH		Batch ID: 47760				Analysis Date: 5/19/2025		SeqNo: 2080296			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	29.5	1.00	10.00	19.38	101	80	120				

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: MB		SampType: MBLK			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: MBLKW		Batch ID: R99920						Analysis Date: 5/20/2024			SeqNo: 2081248	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	ND	0.700									
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Sample ID: LCS		SampType: LCS			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: LCSW		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081249				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	21.0	0.700	25.00	0	83.9	79.6	120				
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Sample ID: 2505290-012CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: FMW-141-250514		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081252				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	3.62	0.700						3.625	0.138	15	
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Sample ID: 2505290-012CMS		SampType: MS			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: FMW-141-250514		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081253				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	25.7	0.700	25.00	3.625	88.4	85	115				
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Sample ID: 2505290-012CMSD		SampType: MSD			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: FMW-141-250514		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081254				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	24.9	0.700	25.00	3.625	85.2	85	115	25.74	3.23	15	
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Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505350-003CDUP		SampType: DUP		Units: mg/L		Prep Date: 5/20/2024		RunNo: 99920			
Client ID: BATCH		Batch ID: R99920				Analysis Date: 5/20/2024		SeqNo: 2081267			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	0.854	0.700						0.8650	1.28	15	

Sample ID: 2505350-003CMS		SampType: MS		Units: mg/L		Prep Date: 5/21/2024		RunNo: 99920			
Client ID: BATCH		Batch ID: R99920				Analysis Date: 5/21/2024		SeqNo: 2081270			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	23.3	0.700	25.00	0.8650	89.6	85	115				

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47729		SampType: MBLK		Units: µg/L		Prep Date: 5/15/2025			RunNo: 99794		
Client ID: MBLKW		Batch ID: 47729					Analysis Date: 5/15/2025			SeqNo: 2078649	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	ND	30.0									
Manganese	ND	0.500									

Sample ID: LCS-47729		SampType: LCS			Units: µg/L		Prep Date: 5/15/2025			RunNo: 99794		
Client ID: LCSW		Batch ID: 47729			Analysis Date: 5/15/2025			SeqNo: 2078650				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,040	30.0	1,000	0	104	80	120				
Manganese	104	0.500	100.0	0	104	80	120				

Sample ID: 2505258-001CMS		SampType: MS			Units: µg/L		Prep Date: 5/15/2025			RunNo: 99794		
Client ID: BATCH		Batch ID: 47729			Analysis Date: 5/15/2025					SeqNo: 2078663		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,040	30.0	1,000	35.64	100	75	125				
Manganese	99.9	0.500	100.0	0.8720	99.1	75	125				

Sample ID: 2505258-001CMSD		SampType: MSD			Units: µg/L		Prep Date: 5/15/2025			RunNo: 99794		
Client ID: BATCH		Batch ID: 47729			Analysis Date: 5/15/2025					SeqNo: 2078665		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,070	30.0	1,000	35.64	104	75	125	1,037	3.15	20	
Manganese	103	0.500	100.0	0.8720	102	75	125	99.93	2.86	20	

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R99949		SampType: LCS			Units: ppmv		Prep Date: 5/21/2025			RunNo: 99949		
Client ID: LCSW		Batch ID: R99949			Analysis Date: 5/21/2025			SeqNo: 2081834				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	1,080	0.00500	1,000	0	108	73.6	124				
Ethene	1,050	0.0100	1,000	0	105	76.3	122				
Ethane	1,070	0.0100	1,000	0	107	76.1	123				

Sample ID: MB-R99949		SampType: MBLK			Units: mg/L		Prep Date: 5/21/2025			RunNo: 99949		
Client ID: MBLKW		Batch ID: R99949			Analysis Date: 5/21/2025			SeqNo: 2081829				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505290-012EREP		SampType: REP			Units: mg/L		Prep Date: 5/21/2025			RunNo: 99949		
Client ID: FMW-141-250514		Batch ID: R99949						Analysis Date: 5/21/2025			SeqNo: 2081814	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	3.33	0.00500						3.791	12.9	30	E
Ethene	0.00760	0.0100						0.009143	18.4	30	J
Ethane	0.0475	0.0100						0.05462	14.0	30	

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47744		SampType: LCS		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: LCSW		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2079127			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	4.39	1.00	5.000	0	87.8	80	120				
Vinyl chloride	4.40	0.200	5.000	0	88.0	80	120				
Bromomethane	5.48	2.00	5.000	0	110	80	120				
Trichlorofluoromethane (CFC-11)	4.31	0.500	5.000	0	86.2	80	120				
Chloroethane	6.17	1.00	5.000	0	123	80	120				S
1,1-Dichloroethene	4.32	0.500	5.000	0	86.4	80	120				
Acetone	11.0	5.00	12.50	0	87.7	80	120				
Methylene chloride	4.60	2.00	5.000	0	91.9	80	120				
trans-1,2-Dichloroethene	4.72	0.500	5.000	0	94.4	80	120				
Methyl tert-butyl ether (MTBE)	4.44	0.500	5.000	0	88.7	80	120				
1,1-Dichloroethane	4.77	0.500	5.000	0	95.5	80	120				
cis-1,2-Dichloroethene	5.42	0.500	5.000	0	108	80	120				
2-Butanone (MEK)	11.3	5.00	12.50	0	90.6	80	120				
Chloroform	4.58	0.500	5.000	0	91.7	80	120				
1,1,1-Trichloroethane (TCA)	4.59	0.500	5.000	0	91.8	80	120				
1,1-Dichloropropene	4.18	0.500	5.000	0	83.6	80	120				
Carbon tetrachloride	4.41	0.500	5.000	0	88.2	80	120				
1,2-Dichloroethane (EDC)	4.40	0.200	5.000	0	88.0	80	120				
Benzene	4.72	0.200	5.000	0	94.4	80	120				
Trichloroethene (TCE)	4.17	0.500	5.000	0	83.4	80	120				
1,2-Dichloropropane	5.23	0.200	5.000	0	105	80	120				
Bromodichloromethane	4.58	0.200	5.000	0	91.6	80	120				
Dibromomethane	5.28	0.500	5.000	0	106	80	120				
cis-1,3-Dichloropropene	5.18	0.500	5.000	0	104	80	120				
Toluene	4.78	0.500	5.000	0	95.5	80	120				
trans-1,3-Dichloropropylene	5.01	0.500	5.000	0	100	80	120				
Methyl Isobutyl Ketone (MIBK)	11.7	2.50	12.50	0	93.8	80	120				
1,1,2-Trichloroethane	5.09	0.500	5.000	0	102	80	120				
1,3-Dichloropropane	5.17	0.500	5.000	0	103	80	120				
Tetrachloroethene (PCE)	4.87	0.500	5.000	0	97.4	80	120				
Dibromochloromethane	4.48	0.500	5.000	0	89.7	80	120				
1,2-Dibromoethane (EDB)	5.29	0.500	5.000	0	106	80	120				

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47744		SampType: LCS		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: LCSW		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2079127			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Hexanone (MBK)	11.4	1.25	12.50	0	90.9	80	120				
Chlorobenzene	4.94	0.500	5.000	0	98.8	80	120				
1,1,1,2-Tetrachloroethane	4.84	0.500	5.000	0	96.9	80	120				
Ethylbenzene	5.26	0.500	5.000	0	105	80	120				
m,p-Xylene	10.8	1.00	10.00	0	108	80	120				
o-Xylene	5.40	0.500	5.000	0	108	80	120				
Styrene	5.32	0.500	5.000	0	106	80	120				
Isopropylbenzene	5.80	0.500	5.000	0	116	80	120				
Bromoform	4.61	0.500	5.000	0	92.3	80	120				
1,1,2,2-Tetrachloroethane	6.92	0.200	5.000	0	138	80	120				S
n-Propylbenzene	5.32	0.500	5.000	0	106	80	120				
Bromobenzene	4.96	0.200	5.000	0	99.1	80	120				
1,3,5-Trimethylbenzene	5.23	0.500	5.000	0	105	80	120				
2-Chlorotoluene	5.20	0.500	5.000	0	104	80	120				
4-Chlorotoluene	4.85	0.500	5.000	0	97.0	80	120				
tert-Butylbenzene	5.32	0.500	5.000	0	106	80	120				
1,2,3-Trichloropropane	4.90	0.500	5.000	0	97.9	80	120				
1,2,4-Trichlorobenzene	5.69	0.750	5.000	0	114	80	120				
sec-Butylbenzene	5.71	0.500	5.000	0	114	80	120				
4-Isopropyltoluene	5.49	0.500	5.000	0	110	80	120				
1,3-Dichlorobenzene	4.72	0.500	5.000	0	94.4	80	120				
1,4-Dichlorobenzene	5.25	0.500	5.000	0	105	80	120				
n-Butylbenzene	6.00	0.500	5.000	0	120	80	120				
1,2-Dichlorobenzene	5.07	0.500	5.000	0	101	80	120				
1,2-Dibromo-3-chloropropane	4.67	1.00	5.000	0	93.5	80	120				
1,2,4-Trimethylbenzene	5.24	0.500	5.000	0	105	80	120				
Hexachloro-1,3-butadiene	5.43	1.00	5.000	0	109	80	120				
Naphthalene	5.82	1.25	5.000	0	116	80	120				
1,2,3-Trichlorobenzene	5.52	1.00	5.000	0	110	80	120				
Surr: Dibromofluoromethane	26.9		25.00		107	79.9	122				
Surr: Toluene-d8	25.6		25.00		102	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.9		25.00		104	79.7	120				

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47744		SampType: LCS			Units: µg/L		Prep Date: 5/16/2025			RunNo: 99821		
Client ID: LCSW		Batch ID: 47744			Analysis Date: 5/16/2025			SeqNo: 2079127				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: MB-47744	SampType: MBLK	Units: µg/L			Prep Date: 5/16/2025				RunNo: 99821		
Client ID: MBLKW	Batch ID: 47744	Analysis Date: 5/16/2025							SeqNo: 2079123		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.384	1.00									JQ
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47744		SampType: MBLK		Units: µg/L		Prep Date: 5/16/2025			RunNo: 99821		
Client ID: MBLKW		Batch ID: 47744					Analysis Date: 5/16/2025			SeqNo: 2079123	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	0.686	2.50									J
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47744		SampType: MBLK		Units: µg/L		Prep Date: 5/16/2025			RunNo: 99821		
Client ID: MBLKW		Batch ID: 47744					Analysis Date: 5/16/2025			SeqNo: 2079123	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.2		25.00		101	80	120				
Surr: Toluene-d8	25.6		25.00		102	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.6		25.00		102	80	120				

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505316-001ADUP		SampType: DUP			Units: µg/L		Prep Date: 5/16/2025			RunNo: 99821		
Client ID: BATCH		Batch ID: 47744			Analysis Date: 5/16/2025			SeqNo: 2079125				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	0.382	1.00						0.3833	0.379	30	JQ
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505316-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: BATCH		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2079125			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	0.719	2.50						0.7075	1.60	30	J
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505316-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: BATCH		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2079125			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	25.9		25.00		103	79.9	122		0		
Surr: Toluene-d8	26.4		25.00		106	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	25.9		25.00		104	79.7	120		0		

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Sample ID: 2505283-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: BATCH		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2081539			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	6.63	1.00	5.000	0.3888	125	61	156				
Chloromethane	6.66	1.00	5.000	0	133	58.6	153				
Vinyl chloride	6.38	0.200	5.000	0	128	70.9	160				
Bromomethane	5.87	2.00	5.000	0	117	57	155				
Trichlorofluoromethane (CFC-11)	7.35	0.500	5.000	0	147	80	159				
Chloroethane	8.10	1.00	5.000	0	162	71.3	145				S
1,1-Dichloroethene	6.92	0.500	5.000	0	138	80	160				
Acetone	11.0	5.00	12.50	0	87.7	12.9	126				
Methylene chloride	6.07	2.00	5.000	0	121	77.6	131				

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505283-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/16/2025			RunNo: 99821		
Client ID: BATCH		Batch ID: 47744					Analysis Date: 5/16/2025			SeqNo: 2081539	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

trans-1,2-Dichloroethene	6.60	0.500	5.000	0	132	80	134				
Methyl tert-butyl ether (MTBE)	6.03	0.500	5.000	0	121	80	127				
1,1-Dichloroethane	6.67	0.500	5.000	0	133	80	129				S
cis-1,2-Dichloroethene	5.67	0.500	5.000	0	113	78.2	137				
2-Butanone (MEK)	7.45	5.00	12.50	0	59.6	32.5	130				
Chloroform	4.27	0.500	5.000	0	85.3	78.3	136				
1,1,1-Trichloroethane (TCA)	4.85	0.500	5.000	0	97.0	80	153				
1,1-Dichloropropene	4.66	0.500	5.000	0	93.3	80	153				
Carbon tetrachloride	5.01	0.500	5.000	0	100	80	156				
1,2-Dichloroethane (EDC)	4.00	0.200	5.000	0	80.0	77	133				
Benzene	4.52	0.200	5.000	0	90.4	80	134				
Trichloroethene (TCE)	4.08	0.500	5.000	0	81.6	80	133				
1,2-Dichloropropane	4.81	0.200	5.000	0	96.2	80	125				
Bromodichloromethane	4.21	0.200	5.000	0	84.2	80	124				
Dibromomethane	4.98	0.500	5.000	0	99.6	80	122				
cis-1,3-Dichloropropene	4.59	0.500	5.000	0	91.8	80	128				
Toluene	4.68	0.500	5.000	0	93.6	80	134				
trans-1,3-Dichloropropylene	4.42	0.500	5.000	0	88.4	78.6	136				
Methyl Isobutyl Ketone (MIBK)	11.1	2.50	12.50	0.9315	81.1	61.1	145				
1,1,2-Trichloroethane	4.80	0.500	5.000	0	96.0	79.4	135				
1,3-Dichloropropane	4.84	0.500	5.000	0	96.8	80	126				
Tetrachloroethene (PCE)	5.11	0.500	5.000	0	102	80	153				
Dibromochloromethane	4.37	0.500	5.000	0	87.4	77.7	137				
1,2-Dibromoethane (EDB)	4.92	0.500	5.000	0	98.4	77.8	132				
2-Hexanone (MBK)	8.87	1.25	12.50	0	70.9	34.7	135				
Chlorobenzene	4.81	0.500	5.000	0	96.2	80	123				
1,1,1,2-Tetrachloroethane	4.79	0.500	5.000	0	95.8	80	125				
Ethylbenzene	5.25	0.500	5.000	0	105	80	125				
m,p-Xylene	10.8	1.00	10.00	0	108	80	124				
o-Xylene	5.27	0.500	5.000	0	105	80	122				
Styrene	5.09	0.500	5.000	0	102	80	122				
Isopropylbenzene	5.90	0.500	5.000	0	118	80	133				

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505283-001AMS		SampType: MS		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: BATCH		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2081539			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	4.87	0.500	5.000	0	97.5	80	125				
1,1,2,2-Tetrachloroethane	6.98	0.200	5.000	0	140	76.3	138				S
n-Propylbenzene	5.32	0.500	5.000	0	106	80	134				
Bromobenzene	4.73	0.200	5.000	0	94.6	80	121				
1,3,5-Trimethylbenzene	5.03	0.500	5.000	0	101	80	126				
2-Chlorotoluene	4.87	0.500	5.000	0	97.5	80	124				
4-Chlorotoluene	4.70	0.500	5.000	0	94.0	80	123				
tert-Butylbenzene	5.41	0.500	5.000	0	108	80	131				
1,2,3-Trichloropropane	4.54	0.500	5.000	0	90.8	75.3	125				
1,2,4-Trichlorobenzene	5.66	0.750	5.000	0	113	71.2	129				
sec-Butylbenzene	6.06	0.500	5.000	0	121	80	137				
4-Isopropyltoluene	5.43	0.500	5.000	0	109	80	132				
1,3-Dichlorobenzene	4.58	0.500	5.000	0	91.5	80	120				
1,4-Dichlorobenzene	5.11	0.500	5.000	0	102	80	122				
n-Butylbenzene	6.07	0.500	5.000	0	121	79.5	138				
1,2-Dichlorobenzene	4.84	0.500	5.000	0	96.9	79	120				
1,2-Dibromo-3-chloropropane	4.82	1.00	5.000	0	96.5	69.6	137				
1,2,4-Trimethylbenzene	5.02	0.500	5.000	0	100	80	123				
Hexachloro-1,3-butadiene	5.87	1.00	5.000	0	117	74.3	148				
Naphthalene	5.78	1.25	5.000	0	116	74.3	124				
1,2,3-Trichlorobenzene	5.55	1.00	5.000	0	111	71.9	129				
Surr: Dibromofluoromethane	26.0		25.00		104	79.9	122				
Surr: Toluene-d8	24.7		25.00		98.9	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.6		25.00		102	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Sample ID: LCS-47744		SampType: LCS		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: LCSW		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2081900			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.04	1.00	5.000	0	80.8	80	120				

Work Order: 2505290
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47744		SampType: LCS		Units: µg/L		Prep Date: 5/16/2025		RunNo: 99821			
Client ID: LCSW		Batch ID: 47744				Analysis Date: 5/16/2025		SeqNo: 2081900			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	25.9		25.00		104	79.9	122				
Surr: Toluene-d8	23.2		25.00		92.7	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		99.9	79.7	120				

Sample ID: INSTRUMENT BLANK		SampType: MBLK		Units: µg/L		Prep Date: 5/20/2025		RunNo: 99944			
Client ID: MBLKW		Batch ID: 47744				Analysis Date: 5/20/2025		SeqNo: 2081680			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Butanone (MEK)	ND	5.00									
Trichloroethene (TCE)	ND	0.500									
Bromodichloromethane	ND	0.200									
Surr: Dibromofluoromethane	26.1		25.00		104	80	120				
Surr: Toluene-d8	24.9		25.00		99.7	80	120				
Surr: 1-Bromo-4-fluorobenzene	26.8		25.00		107	80	120				

Client Name: AC

Work Order Number: 2505290

Logged by: Clare Griggs

Date Received: 5/14/2025 4:43:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	5.6

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5-14-25 Page: 1 of 2

Project Name: 700 Dexter

Project No: A5240461

Collected by: MMF + ECR

Location: 700 Dexter Ave, Seattle, WA

Report to (PM): Hannah Cohen + Ali Cochran

Laboratory Project No (Internal): 3505290

Special Remarks:

Please Invoice through
Coupa WO-A5240461-8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407
Emails: hannah.cohen@geosyntec.com; Ali.Cochran@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Diesel/Heavy Oil Range Organics (HX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals ** (EPA 6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	Comments
1 MW-102-250514	5/14/25	1400	W	3	X											
2 MW-326-250514	5/14/25	1233	W	3												
3 MW-326R-250514	5/14/25	1130	W	3												
4 MW-325-250514	5/14/25	1045	W	3												
5 MW-1160-250514	5/14/25	1530	W	3												
6 MW-116-250514	5/14/25	1347	W	3												
7 MW-317-250514	5/14/25	1500	W	3												
8 MW-115-250514	5/14/25	1430	W	3												
9 MW-331-250514	5/14/25	1241	W	3												
10 MW-331-250514-D	5/14/25	1246	W	3	X											

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCR-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify) _____

Relinquished (Signature)

Print Name

Date/Time

5/14/25 1443

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

5/14/25 1443

Received (Signature)

Print Name

Date/Time



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5-14-25

Page: 2 of 2

Laboratory Project No (Internal): 25052910

Project Name: 700 Dexter

Project No: AS2404161A

Special Remarks:
Please invoice to
CUPA
WD-AS2404161-8485

Collected by: MME+EE

Location: 700 Dexter Ave, Seattle, WA

Report To (PM): Hannu Waken + Allconcrete

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Email(s): hannu.waken@geosyntec.com + Allconcrete@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DOV)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6030 / 200.8)	Total (T) - Dissolved (D)	Anions (IC)*** (Method 400.1)	EDB (8013)	Total Organic Carbon (TOC) (Method 5310)	Mercury, Ethanol, Ethylbenzene (BTEX)	Comments
1 MW-308-250514	5-14-25	1020	GW	3	X														Total Fe+mn (6020B)
2 MW-308 FMW-141-250514	5-14-25	1140	GW	9	X														Total Fe+mn (6020B)
3 MW-308-250514-D	5-14-25	1025	GW	9	X														Total Fe+mn (6020B)
4 FMW-141-250514-D	5-14-25	1145	GW	9	X														Total Fe+mn (6020B)
5 MW 119-250514	5-14-25	1540	GW	3	X														Date = 5/11/25
6 TB-250514	5-14-25	1510	GW	1	X														
7																			
8																			
9																			
10																			

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu (Fe) Hg K Mg (Mn) Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide Fluoride Nitrate/Nitrite

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Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5-14-25 Page: 1 of 2
Project Name: 700 Dexter
Project No: A5240461

Collected by: MMF + ECR

Location: 700 Dexter Ave, Seattle, WA

Report to (PM): Hannah Cohen + Ali Cochran

Laboratory Project No (Internal): 3505290
Special Remarks: Update per HC 5/16/25 -mmw
Please Invoice through
Coupa WO-A5240461-8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407

Emails: hannah.cohen@geosyntec.com; Ali.Cochran@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Diesel/Heavy Oil Range Organics (HX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals ** (EPA 6020 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)***	EDB (8011)	Comments
1 MW-102-250514	5/14/25	1400	W	3	X											
2 MW-326-250514	5/14/25	1233	W	3												
3 MW-326R-250514	5/14/25	1130	W	3												
4 MW-325-250514	5/14/25	1045	W	3												
5 MW-160-250514	5/14/25	1530	W	3												
6 MW-116-250514	5/14/25	1347	W	3												
7 MW-317-250514	5/14/25	1500	W	3												
8 MW-115-250514	5/14/25	1430	W	3												
9 MW-331-250514	5/14/25	1241	W	3												
10 MW-201-250514	5/14/25	1246	W	3	X											

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water
**Metals (Circle): MICA-5 RICA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn
***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Fluoride Nitrate+Nitrite

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☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify) _____

Relinquished (Signature) *Emily Ruseen* Print Name *Emily Ruseen* Date/Time *5/14/25 1443*
Received (Signature) *gma gerard* Print Name *gma gerard* Date/Time *5/14/25 4.43PM*



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5-14-25 Page: 2 of 2

Laboratory Project No (Internal): 25052910

Project Name: 700 Dexter

Project No: AS2404161A

Special Remarks:
Please invoice to
CUPA
WD-AS2404161-8485

Collected by: MME+EE

Location: 700 Dexter Ave, Seattle, WA

Report to (PM): Hannu Cohen + Allconcrete

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec Consultants/Project
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407

Email(s): hannu.cohen@geosyntec.com + Allconcrete@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)															Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
					BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DO)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6030 / 200.8)	Total (T) / Dissolved (D)	Anions (IC)*** (Method 4051A)	EDB (8013)	Total Organic Carbon (TOC) (Method 5310)	Mercury, Ethylene Glycol (BTEX)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1 MW-308-250514	5-14-25	1020	GW	3	X																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

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**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu (Fe) Hg K Mg (Mn) Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate/Nitrite

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Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

Relinquished (Signature) *Emily Pausen* Print Name Emily Pausen Date/Time 5/14/25 1643
Relinquished (Signature) *Emily Pausen* Print Name Emily Pausen Date/Time 5/14/25 4:48PM

Geosyntec Consultants

Hannah Cohen

801 5th Ave Suite 2200

Seattle, WA 98104

RE: 700 Dexter, WO-AS240461-8485

Work Order Number: 2505320

May 22, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 13 sample(s) on 5/15/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,



Brianna Barnes
Project Manager

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Revision v1



CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505320

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505320-001	MW-309-250515	05/15/2025 1:05 PM	05/15/2025 4:45 PM
2505320-002	MW-122-250515	05/15/2025 12:20 PM	05/15/2025 4:45 PM
2505320-003	MW-103-250515	05/15/2025 11:10 AM	05/15/2025 4:45 PM
2505320-004	MW-111-250515	05/15/2025 10:05 AM	05/15/2025 4:45 PM
2505320-005	MW-106-250515	05/15/2025 3:35 PM	05/15/2025 4:45 PM
2505320-006	MW-145R-250515	05/15/2025 10:20 AM	05/15/2025 4:45 PM
2505320-007	MW-347-250515	05/15/2025 1:10 PM	05/15/2025 4:45 PM
2505320-008	MW-158A-250515	05/15/2025 11:37 AM	05/15/2025 4:45 PM
2505320-009	MW-346-250515	05/15/2025 2:05 PM	05/15/2025 4:45 PM
2505320-010	MW-311-250515	05/15/2025 2:25 PM	05/15/2025 4:45 PM
2505320-011	EB-250515	05/15/2025 4:00 PM	05/15/2025 4:45 PM
2505320-012	TB-250515	05/01/2025 3:10 PM	05/15/2025 4:45 PM
2505320-013	MW-900-250515	05/15/2025 10:10 AM	05/15/2025 4:45 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

8/22/2025: Rev1 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 1:05:00 PM

Project: 700 Dexter

Lab ID: 2505320-001

Matrix: Groundwater

Client Sample ID: MW-309-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47766		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/19/25 18:42:21
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 18:42:21
Vinyl chloride	12.4	0.200	0.0455		µg/L	1	05/19/25 18:42:21
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 18:42:21
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 18:42:21
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 18:42:21
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/19/25 18:42:21
Acetone	ND	5.00	2.55		µg/L	1	05/19/25 18:42:21
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 18:42:21
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/19/25 18:42:21
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 18:42:21
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 18:42:21
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/19/25 18:42:21
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 18:42:21
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 18:42:21
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 18:42:21
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 18:42:21
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 18:42:21
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 18:42:21
Benzene	0.145	0.200	0.0540	J	µg/L	1	05/19/25 18:42:21
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/19/25 18:42:21
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 18:42:21
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 18:42:21
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 18:42:21
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 18:42:21
Toluene	ND	0.500	0.129		µg/L	1	05/19/25 18:42:21
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 18:42:21
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 18:42:21
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 18:42:21
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 18:42:21
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/19/25 18:42:21



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 1:05:00 PM

Project: 700 Dexter

Lab ID: 2505320-001

Matrix: Groundwater

Client Sample ID: MW-309-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 18:42:21
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 18:42:21
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 18:42:21
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 18:42:21
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 18:42:21
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 18:42:21
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 18:42:21
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 18:42:21
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 18:42:21
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 18:42:21
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 18:42:21
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 18:42:21
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 18:42:21
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 18:42:21
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 18:42:21
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 18:42:21
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 18:42:21
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 18:42:21
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 18:42:21
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 18:42:21
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 18:42:21
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 18:42:21
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 18:42:21
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 18:42:21
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 18:42:21
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 18:42:21
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 18:42:21
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 18:42:21
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 18:42:21
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 18:42:21
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 18:42:21



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 1:05:00 PM

Project: 700 Dexter

Lab ID: 2505320-001

Matrix: Groundwater

Client Sample ID: MW-309-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Surr: Dibromofluoromethane	106	79.9 - 122			%Rec	1	05/19/25 18:42:21
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/19/25 18:42:21
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/19/25 18:42:21



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 12:20:00 PM

Project: 700 Dexter

Lab ID: 2505320-002

Matrix: Groundwater

Client Sample ID: MW-122-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.380	1.00	0.177	J	µg/L	1	05/19/25 22:12:11
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 22:12:11
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/19/25 22:12:11
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 22:12:11
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 22:12:11
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 22:12:11
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/19/25 22:12:11
Acetone	ND	5.00	2.55		µg/L	1	05/19/25 22:12:11
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 22:12:11
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/19/25 22:12:11
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 22:12:11
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 22:12:11
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/19/25 22:12:11
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 22:12:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 22:12:11
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 22:12:11
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 22:12:11
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 22:12:11
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 22:12:11
Benzene	ND	0.200	0.0540		µg/L	1	05/19/25 22:12:11
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/19/25 22:12:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 22:12:11
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 22:12:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 22:12:11
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 22:12:11
Toluene	ND	0.500	0.129		µg/L	1	05/19/25 22:12:11
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 22:12:11
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 22:12:11
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 22:12:11
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 22:12:11
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/19/25 22:12:11



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 12:20:00 PM

Project: 700 Dexter

Lab ID: 2505320-002

Matrix: Groundwater

Client Sample ID: MW-122-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 22:12:11
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 22:12:11
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 22:12:11
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 22:12:11
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 22:12:11
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 22:12:11
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 22:12:11
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 22:12:11
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 22:12:11
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 22:12:11
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 22:12:11
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 22:12:11
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 22:12:11
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 22:12:11
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 22:12:11
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 22:12:11
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 22:12:11
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 22:12:11
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 22:12:11
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 22:12:11
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 22:12:11
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 22:12:11
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 22:12:11
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 22:12:11
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 22:12:11
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 22:12:11
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 22:12:11
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 22:12:11
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 22:12:11
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 22:12:11
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 22:12:11



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 12:20:00 PM

Project: 700 Dexter

Lab ID: 2505320-002

Matrix: Groundwater

Client Sample ID: MW-122-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/19/25 22:12:11
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/19/25 22:12:11
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/19/25 22:12:11

Client: Geosyntec Consultants

Collection Date: 5/15/2025 11:10:00 AM

Project: 700 Dexter

Lab ID: 2505320-003

Matrix: Groundwater

Client Sample ID: MW-103-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99949

Analyst: CO

Methane	0.820	0.0200	0.0180	D	mg/L	4	05/21/25 13:42:00
Ethene	0.146	0.0100	0.00610		mg/L	1	05/21/25 13:18:00
Ethane	0.0781	0.0100	0.00754		mg/L	1	05/21/25 13:18:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.384	1.00	0.177	J	µg/L	1	05/19/25 19:35:07
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 19:35:07
Vinyl chloride	141	20.0	4.55	D	µg/L	100	05/20/25 19:41:55
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 19:35:07
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 19:35:07
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 19:35:07
1,1-Dichloroethene	5.91	0.500	0.122		µg/L	1	05/19/25 19:35:07
Acetone	ND	5.00	2.55		µg/L	1	05/19/25 19:35:07
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 19:35:07
trans-1,2-Dichloroethene	0.917	0.500	0.115		µg/L	1	05/19/25 19:35:07
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 19:35:07
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 19:35:07
cis-1,2-Dichloroethene	770	50.0	16.4	D	µg/L	100	05/20/25 19:41:55
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 19:35:07
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 19:35:07
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 19:35:07
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 19:35:07
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 19:35:07
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 19:35:07
Benzene	0.0685	0.200	0.0540	J	µg/L	1	05/19/25 19:35:07
Trichloroethene (TCE)	3.57	0.500	0.135		µg/L	1	05/19/25 19:35:07
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 19:35:07
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 19:35:07
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 19:35:07
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 19:35:07



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 11:10:00 AM

Project: 700 Dexter

Lab ID: 2505320-003

Matrix: Groundwater

Client Sample ID: MW-103-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/19/25 19:35:07
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 19:35:07
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 19:35:07
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 19:35:07
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 19:35:07
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/19/25 19:35:07
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 19:35:07
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 19:35:07
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 19:35:07
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 19:35:07
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 19:35:07
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 19:35:07
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 19:35:07
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 19:35:07
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 19:35:07
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 19:35:07
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 19:35:07
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 19:35:07
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 19:35:07
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 19:35:07
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 19:35:07
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 19:35:07
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 19:35:07
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 19:35:07
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 19:35:07
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 19:35:07
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 19:35:07
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 19:35:07
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 19:35:07
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 19:35:07
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 19:35:07



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 11:10:00 AM

Project: 700 Dexter

Lab ID: 2505320-003

Matrix: Groundwater

Client Sample ID: MW-103-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 19:35:07
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 19:35:07
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 19:35:07
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 19:35:07
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 19:35:07
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 19:35:07
Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/19/25 19:35:07
Surr: Dibromofluoromethane	104	79.9 - 122		D	%Rec	100	05/20/25 19:41:55
Surr: Toluene-d8	101	80 - 121		D	%Rec	100	05/20/25 19:41:55
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/19/25 19:35:07
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/19/25 19:35:07
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	100	05/20/25 19:41:55

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	30.6	1.00	0.286		mg/L	1	05/19/25 17:23:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	741	50.0	10.1		µg/L	1	05/20/25 15:44:00
Manganese	1,130	0.500	0.208		µg/L	1	05/20/25 15:44:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	2.30	0.700	0.319		mg/L	1	05/20/24 18:44:00
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Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:05:00 AM

Project: 700 Dexter

Lab ID: 2505320-004

Matrix: Groundwater

Client Sample ID: MW-111-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99949

Analyst: CO

Methane	0.116	0.00500	0.00451		mg/L	1	05/21/25 13:20:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/21/25 13:20:00
Ethane	0.0129	0.0100	0.00754		mg/L	1	05/21/25 13:20:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	J	µg/L	1	05/19/25 20:01:28
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 20:01:28
Vinyl chloride	3.96	0.200	0.0455		µg/L	1	05/20/25 19:15:30
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 20:01:28
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 20:01:28
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 20:01:28
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/19/25 20:01:28
Acetone	3.27	5.00	2.55	J	µg/L	1	05/19/25 20:01:28
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 20:01:28
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/19/25 20:01:28
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 20:01:28
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 20:01:28
cis-1,2-Dichloroethene	0.550	0.500	0.164		µg/L	1	05/20/25 19:15:30
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 20:01:28
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 20:01:28
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 20:01:28
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 20:01:28
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 20:01:28
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 20:01:28
Benzene	ND	0.200	0.0540		µg/L	1	05/19/25 20:01:28
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/19/25 20:01:28
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 20:01:28
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 20:01:28
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 20:01:28
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 20:01:28



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:05:00 AM

Project: 700 Dexter

Lab ID: 2505320-004

Matrix: Groundwater

Client Sample ID: MW-111-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/19/25 20:01:28
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 20:01:28
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 20:01:28
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 20:01:28
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 20:01:28
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/19/25 20:01:28
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 20:01:28
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 20:01:28
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 20:01:28
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 20:01:28
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 20:01:28
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 20:01:28
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 20:01:28
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 20:01:28
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 20:01:28
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 20:01:28
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 20:01:28
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 20:01:28
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 20:01:28
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 20:01:28
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 20:01:28
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 20:01:28
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 20:01:28
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 20:01:28
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 20:01:28
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 20:01:28
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 20:01:28
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 20:01:28
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 20:01:28
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 20:01:28
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 20:01:28



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:05:00 AM

Project: 700 Dexter

Lab ID: 2505320-004

Matrix: Groundwater

Client Sample ID: MW-111-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47766		Analyst: KJ		
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 20:01:28
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 20:01:28
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 20:01:28
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 20:01:28
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 20:01:28
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 20:01:28
Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/19/25 20:01:28
Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/20/25 19:15:30
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 19:15:30
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/19/25 20:01:28
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/19/25 20:01:28
Surr: 1-Bromo-4-fluorobenzene	99.5	79.7 - 120			%Rec	1	05/20/25 19:15:30
<u>Ion Chromatography by EPA 300.0</u>			Batch ID: 47760		Analyst: SS		
Sulfate	13.7	1.00	0.286		mg/L	1	05/19/25 18:14:00
<u>Total Metals by EPA 6020B</u>			Batch ID: 47773		Analyst: ME		
Iron	233	50.0	10.1		µg/L	1	05/20/25 15:59:00
Manganese	226	0.500	0.208		µg/L	1	05/20/25 15:59:00
<u>Total Organic Carbon by SM 5310C</u>			Batch ID: R99920		Analyst: SS		
Total Organic Carbon	0.984	0.700	0.319		mg/L	1	05/20/24 19:04:00



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 3:35:00 PM

Project: 700 Dexter

Lab ID: 2505320-005

Matrix: Groundwater

Client Sample ID: MW-106-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	J	µg/L	1	05/19/25 20:27:50
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 20:27:50
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/19/25 20:27:50
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 20:27:50
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 20:27:50
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 20:27:50
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/19/25 20:27:50
Acetone	ND	5.00	2.55		µg/L	1	05/19/25 20:27:50
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 20:27:50
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/19/25 20:27:50
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 20:27:50
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 20:27:50
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/19/25 20:27:50
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 20:27:50
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 20:27:50
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 20:27:50
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 20:27:50
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 20:27:50
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 20:27:50
Benzene	ND	0.200	0.0540		µg/L	1	05/19/25 20:27:50
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/19/25 20:27:50
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 20:27:50
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 20:27:50
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 20:27:50
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 20:27:50
Toluene	ND	0.500	0.129		µg/L	1	05/19/25 20:27:50
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 20:27:50
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 20:27:50
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 20:27:50
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 20:27:50
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/19/25 20:27:50



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 3:35:00 PM

Project: 700 Dexter

Lab ID: 2505320-005

Matrix: Groundwater

Client Sample ID: MW-106-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 20:27:50
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 20:27:50
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 20:27:50
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 20:27:50
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 20:27:50
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 20:27:50
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 20:27:50
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 20:27:50
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 20:27:50
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 20:27:50
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 20:27:50
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 20:27:50
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 20:27:50
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 20:27:50
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 20:27:50
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 20:27:50
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 20:27:50
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 20:27:50
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 20:27:50
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 20:27:50
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 20:27:50
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 20:27:50
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 20:27:50
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 20:27:50
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 20:27:50
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 20:27:50
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 20:27:50
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 20:27:50
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 20:27:50
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 20:27:50
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 20:27:50



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 3:35:00 PM

Project: 700 Dexter

Lab ID: 2505320-005

Matrix: Groundwater

Client Sample ID: MW-106-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/19/25 20:27:50
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/19/25 20:27:50
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/19/25 20:27:50

Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:20:00 AM

Project: 700 Dexter

Lab ID: 2505320-006

Matrix: Groundwater

Client Sample ID: MW-145R-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99949

Analyst: CO

Methane	1.30	0.0500	0.0451	D	mg/L	10	05/21/25 13:44:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/21/25 13:23:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/21/25 13:23:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	J	µg/L	1	05/19/25 20:54:11
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 20:54:11
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/19/25 20:54:11
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 20:54:11
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 20:54:11
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 20:54:11
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/19/25 20:54:11
Acetone	ND	5.00	2.55		µg/L	1	05/19/25 20:54:11
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 20:54:11
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/19/25 20:54:11
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 20:54:11
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 20:54:11
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/19/25 20:54:11
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 20:54:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 20:54:11
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 20:54:11
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 20:54:11
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 20:54:11
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 20:54:11
Benzene	ND	0.200	0.0540		µg/L	1	05/19/25 20:54:11
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/19/25 20:54:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 20:54:11
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 20:54:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 20:54:11
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 20:54:11



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:20:00 AM

Project: 700 Dexter

Lab ID: 2505320-006

Matrix: Groundwater

Client Sample ID: MW-145R-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/19/25 20:54:11
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 20:54:11
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 20:54:11
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 20:54:11
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 20:54:11
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/19/25 20:54:11
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 20:54:11
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 20:54:11
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 20:54:11
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 20:54:11
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 20:54:11
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 20:54:11
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 20:54:11
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 20:54:11
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 20:54:11
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 20:54:11
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 20:54:11
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 20:54:11
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 20:54:11
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 20:54:11
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 20:54:11
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 20:54:11
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 20:54:11
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 20:54:11
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 20:54:11
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 20:54:11
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 20:54:11
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 20:54:11
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 20:54:11
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 20:54:11
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 20:54:11



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:20:00 AM

Project: 700 Dexter

Lab ID: 2505320-006

Matrix: Groundwater

Client Sample ID: MW-145R-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47766		Analyst: KJ		
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 20:54:11
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 20:54:11
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 20:54:11
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 20:54:11
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 20:54:11
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 20:54:11
Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/19/25 20:54:11
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/19/25 20:54:11
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/19/25 20:54:11
<u>Ion Chromatography by EPA 300.0</u>			Batch ID: 47760		Analyst: SS		
Sulfate	25.7	1.00	0.286		mg/L	1	05/19/25 18:27:00
<u>Total Metals by EPA 6020B</u>			Batch ID: 47773		Analyst: ME		
Iron	478	50.0	10.1		µg/L	1	05/20/25 16:02:00
Manganese	267	0.500	0.208		µg/L	1	05/20/25 16:02:00
<u>Total Organic Carbon by SM 5310C</u>			Batch ID: R99920		Analyst: SS		
Total Organic Carbon	2.06	0.700	0.319		mg/L	1	05/20/24 19:35:00



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 1:10:00 PM

Project: 700 Dexter

Lab ID: 2505320-007

Matrix: Groundwater

Client Sample ID: MW-347-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99949

Analyst: CO

Methane	4.01	0.125	0.113	D	mg/L	25	05/21/25 13:46:00
Ethene	0.0355	0.0100	0.00610		mg/L	1	05/21/25 13:26:00
Ethane	0.0643	0.0100	0.00754		mg/L	1	05/21/25 13:26:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	J	µg/L	1	05/19/25 21:20:31
Chloromethane	ND	1.00	0.218		µg/L	1	05/19/25 21:20:31
Vinyl chloride	10.3	0.200	0.0455		µg/L	1	05/19/25 21:20:31
Bromomethane	ND	2.00	0.386		µg/L	1	05/19/25 21:20:31
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/19/25 21:20:31
Chloroethane	ND	1.00	0.334		µg/L	1	05/19/25 21:20:31
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/19/25 21:20:31
Acetone	2.89	5.00	2.55	J	µg/L	1	05/19/25 21:20:31
Methylene chloride	ND	2.00	0.649		µg/L	1	05/19/25 21:20:31
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/19/25 21:20:31
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/19/25 21:20:31
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/19/25 21:20:31
cis-1,2-Dichloroethene	4.26	0.500	0.164		µg/L	1	05/19/25 21:20:31
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/19/25 21:20:31
Chloroform	ND	0.500	0.0865		µg/L	1	05/19/25 21:20:31
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/19/25 21:20:31
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/19/25 21:20:31
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/19/25 21:20:31
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/19/25 21:20:31
Benzene	ND	0.200	0.0540		µg/L	1	05/19/25 21:20:31
Trichloroethene (TCE)	0.331	0.500	0.135	J	µg/L	1	05/19/25 21:20:31
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/19/25 21:20:31
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/19/25 21:20:31
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/19/25 21:20:31
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/19/25 21:20:31



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 1:10:00 PM

Project: 700 Dexter

Lab ID: 2505320-007

Matrix: Groundwater

Client Sample ID: MW-347-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/19/25 21:20:31
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/19/25 21:20:31
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/19/25 21:20:31
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/19/25 21:20:31
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/19/25 21:20:31
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/19/25 21:20:31
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/19/25 21:20:31
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/19/25 21:20:31
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/19/25 21:20:31
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/19/25 21:20:31
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/19/25 21:20:31
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/19/25 21:20:31
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/19/25 21:20:31
o-Xylene	ND	0.500	0.144		µg/L	1	05/19/25 21:20:31
Styrene	ND	0.500	0.115		µg/L	1	05/19/25 21:20:31
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/19/25 21:20:31
Bromoform	ND	0.500	0.0986		µg/L	1	05/19/25 21:20:31
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/19/25 21:20:31
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/19/25 21:20:31
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/19/25 21:20:31
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/19/25 21:20:31
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/19/25 21:20:31
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/19/25 21:20:31
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/19/25 21:20:31
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/19/25 21:20:31
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/19/25 21:20:31
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/19/25 21:20:31
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/19/25 21:20:31
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/19/25 21:20:31
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/19/25 21:20:31
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/19/25 21:20:31



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 1:10:00 PM

Project: 700 Dexter

Lab ID: 2505320-007

Matrix: Groundwater

Client Sample ID: MW-347-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/19/25 21:20:31
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/19/25 21:20:31
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/19/25 21:20:31
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/19/25 21:20:31
Naphthalene	ND	1.25	0.405		µg/L	1	05/19/25 21:20:31
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/19/25 21:20:31
Surr: Dibromofluoromethane	110	79.9 - 122			%Rec	1	05/19/25 21:20:31
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/19/25 21:20:31
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/19/25 21:20:31

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	31.7	1.00	0.286		mg/L	1	05/19/25 18:39:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	241	50.0	10.1		µg/L	1	05/20/25 16:15:00
Manganese	124	0.500	0.208		µg/L	1	05/20/25 16:15:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	1.81	0.700	0.319		mg/L	1	05/20/24 20:44:00
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Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 11:37:00 AM

Project: 700 Dexter

Lab ID: 2505320-008

Matrix: Groundwater

Client Sample ID: MW-158A-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	JQ	µg/L	1	05/20/25 0:48:11
Chloromethane	ND	1.00	0.218	Q	µg/L	1	05/20/25 0:48:11
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/20/25 0:48:11
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 0:48:11
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 0:48:11
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 0:48:11
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 0:48:11
Acetone	ND	5.00	2.55	Q	µg/L	1	05/20/25 0:48:11
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 0:48:11
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 0:48:11
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 0:48:11
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 0:48:11
cis-1,2-Dichloroethene	0.696	0.500	0.164		µg/L	1	05/20/25 0:48:11
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 0:48:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 0:48:11
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 0:48:11
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 0:48:11
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 0:48:11
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 0:48:11
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 0:48:11
Trichloroethene (TCE)	0.206	0.500	0.135	J	µg/L	1	05/20/25 0:48:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 0:48:11
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 0:48:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 0:48:11
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 0:48:11
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 0:48:11
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 0:48:11
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 0:48:11
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 0:48:11
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 0:48:11
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 0:48:11



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 11:37:00 AM

Project: 700 Dexter

Lab ID: 2505320-008

Matrix: Groundwater

Client Sample ID: MW-158A-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 0:48:11
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 0:48:11
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 0:48:11
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 0:48:11
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 0:48:11
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 0:48:11
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 0:48:11
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 0:48:11
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 0:48:11
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 0:48:11
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 0:48:11
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 0:48:11
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 0:48:11
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 0:48:11
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 0:48:11
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 0:48:11
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 0:48:11
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 0:48:11
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 0:48:11
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 0:48:11
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 0:48:11
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 0:48:11
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 0:48:11
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 0:48:11
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 0:48:11
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 0:48:11
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 0:48:11
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 0:48:11
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 0:48:11
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 0:48:11
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 0:48:11



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 11:37:00 AM

Project: 700 Dexter

Lab ID: 2505320-008

Matrix: Groundwater

Client Sample ID: MW-158A-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/20/25 0:48:11
Surr: Toluene-d8	100	80 - 121			%Rec	1	05/20/25 0:48:11
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/20/25 0:48:11

NOTES:

Q - Associated calibration verification is below acceptance criteria (73-76% recovery, nominal 80-120%). Result may be low-biased.



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 2:05:00 PM

Project: 700 Dexter

Lab ID: 2505320-009

Matrix: Groundwater

Client Sample ID: MW-346-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99949

Analyst: CO

Methane	9.11	0.500	0.450	D	mg/L	100	05/21/25 13:48:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/21/25 13:28:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/21/25 13:28:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	3.80	10.0	1.77	DJQ	µg/L	10	05/20/25 2:58:52
Chloromethane	ND	10.0	2.18	DQ	µg/L	10	05/20/25 2:58:52
Vinyl chloride	ND	2.00	0.455	D	µg/L	10	05/20/25 2:58:52
Bromomethane	ND	20.0	3.86	D	µg/L	10	05/20/25 2:58:52
Trichlorofluoromethane (CFC-11)	ND	5.00	0.618	D	µg/L	10	05/20/25 2:58:52
Chloroethane	ND	10.0	3.34	D	µg/L	10	05/20/25 2:58:52
1,1-Dichloroethene	ND	5.00	1.22	D	µg/L	10	05/20/25 2:58:52
Acetone	ND	50.0	25.5	DQ	µg/L	10	05/20/25 2:58:52
Methylene chloride	ND	20.0	6.49	D	µg/L	10	05/20/25 2:58:52
trans-1,2-Dichloroethene	ND	5.00	1.15	D	µg/L	10	05/20/25 2:58:52
Methyl tert-butyl ether (MTBE)	ND	5.00	1.21	D	µg/L	10	05/20/25 2:58:52
1,1-Dichloroethane	ND	5.00	1.41	D	µg/L	10	05/20/25 2:58:52
cis-1,2-Dichloroethene	ND	5.00	1.64	D	µg/L	10	05/20/25 2:58:52
2-Butanone (MEK)	ND	50.0	19.8	DQ	µg/L	10	05/20/25 2:58:52
Chloroform	ND	5.00	0.865	D	µg/L	10	05/20/25 2:58:52
1,1,1-Trichloroethane (TCA)	ND	5.00	1.03	D	µg/L	10	05/20/25 2:58:52
1,1-Dichloropropene	ND	5.00	1.43	D	µg/L	10	05/20/25 2:58:52
Carbon tetrachloride	ND	5.00	0.798	D	µg/L	10	05/20/25 2:58:52
1,2-Dichloroethane (EDC)	ND	2.00	0.477	D	µg/L	10	05/20/25 2:58:52
Benzene	ND	2.00	0.540	D	µg/L	10	05/20/25 2:58:52
Trichloroethene (TCE)	ND	5.00	1.35	D	µg/L	10	05/20/25 2:58:52
1,2-Dichloropropane	ND	2.00	0.503	D	µg/L	10	05/20/25 2:58:52
Bromodichloromethane	ND	2.00	0.489	D	µg/L	10	05/20/25 2:58:52
Dibromomethane	ND	5.00	0.812	D	µg/L	10	05/20/25 2:58:52
cis-1,3-Dichloropropene	ND	5.00	1.09	D	µg/L	10	05/20/25 2:58:52



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 2:05:00 PM

Project: 700 Dexter

Lab ID: 2505320-009

Matrix: Groundwater

Client Sample ID: MW-346-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Toluene	ND	5.00	1.29	D	µg/L	10	05/20/25 2:58:52
trans-1,3-Dichloropropylene	ND	5.00	0.993	D	µg/L	10	05/20/25 2:58:52
Methyl Isobutyl Ketone (MIBK)	ND	25.0	3.54	D	µg/L	10	05/20/25 2:58:52
1,1,2-Trichloroethane	ND	5.00	0.807	D	µg/L	10	05/20/25 2:58:52
1,3-Dichloropropane	ND	5.00	0.827	D	µg/L	10	05/20/25 2:58:52
Tetrachloroethene (PCE)	ND	5.00	1.02	D	µg/L	10	05/20/25 2:58:52
Dibromochloromethane	ND	5.00	1.01	D	µg/L	10	05/20/25 2:58:52
1,2-Dibromoethane (EDB)	ND	5.00	0.432	D	µg/L	10	05/20/25 2:58:52
2-Hexanone (MBK)	ND	12.5	3.64	DQ	µg/L	10	05/20/25 2:58:52
Chlorobenzene	ND	5.00	0.934	D	µg/L	10	05/20/25 2:58:52
1,1,1,2-Tetrachloroethane	ND	5.00	1.17	D	µg/L	10	05/20/25 2:58:52
Ethylbenzene	ND	5.00	1.25	D	µg/L	10	05/20/25 2:58:52
m,p-Xylene	ND	10.0	2.89	D	µg/L	10	05/20/25 2:58:52
o-Xylene	ND	5.00	1.44	D	µg/L	10	05/20/25 2:58:52
Styrene	ND	5.00	1.15	D	µg/L	10	05/20/25 2:58:52
Isopropylbenzene	ND	5.00	1.22	D	µg/L	10	05/20/25 2:58:52
Bromoform	ND	5.00	0.986	D	µg/L	10	05/20/25 2:58:52
1,1,2,2-Tetrachloroethane	ND	2.00	0.704	D	µg/L	10	05/20/25 2:58:52
n-Propylbenzene	ND	5.00	1.24	D	µg/L	10	05/20/25 2:58:52
Bromobenzene	ND	2.00	0.677	D	µg/L	10	05/20/25 2:58:52
1,3,5-Trimethylbenzene	ND	5.00	1.02	D	µg/L	10	05/20/25 2:58:52
2-Chlorotoluene	ND	5.00	0.721	D	µg/L	10	05/20/25 2:58:52
4-Chlorotoluene	ND	5.00	0.876	D	µg/L	10	05/20/25 2:58:52
tert-Butylbenzene	ND	5.00	0.821	D	µg/L	10	05/20/25 2:58:52
1,2,3-Trichloropropane	ND	5.00	0.979	D	µg/L	10	05/20/25 2:58:52
1,2,4-Trichlorobenzene	ND	7.50	2.34	D	µg/L	10	05/20/25 2:58:52
sec-Butylbenzene	ND	5.00	1.12	D	µg/L	10	05/20/25 2:58:52
4-Isopropyltoluene	ND	5.00	1.06	D	µg/L	10	05/20/25 2:58:52
1,3-Dichlorobenzene	ND	5.00	0.987	D	µg/L	10	05/20/25 2:58:52
1,4-Dichlorobenzene	ND	5.00	1.19	D	µg/L	10	05/20/25 2:58:52
n-Butylbenzene	ND	5.00	1.65	D	µg/L	10	05/20/25 2:58:52



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 2:05:00 PM

Project: 700 Dexter

Lab ID: 2505320-009

Matrix: Groundwater

Client Sample ID: MW-346-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

1,2-Dichlorobenzene	ND	5.00	1.18	D	µg/L	10	05/20/25 2:58:52
1,2-Dibromo-3-chloropropane	ND	10.0	3.31	D	µg/L	10	05/20/25 2:58:52
1,2,4-Trimethylbenzene	ND	5.00	1.38	D	µg/L	10	05/20/25 2:58:52
Hexachloro-1,3-butadiene	ND	10.0	1.92	D	µg/L	10	05/20/25 2:58:52
Naphthalene	ND	12.5	4.05	D	µg/L	10	05/20/25 2:58:52
1,2,3-Trichlorobenzene	ND	10.0	2.95	D	µg/L	10	05/20/25 2:58:52
Surr: Dibromofluoromethane	107	79.9 - 122		D	%Rec	10	05/20/25 2:58:52
Surr: Toluene-d8	102	80 - 121		D	%Rec	10	05/20/25 2:58:52
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	10	05/20/25 2:58:52

NOTES:

Diluted due to matrix.

Q - Associated calibration verification is below acceptance criteria (73-76% recovery, nominal 80-120%). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	6.58	2.00	0.571	D	mg/L	2	05/20/25 10:22:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	48,700	1,000	201	D	µg/L	20	05/22/25 12:59:00
Manganese	809	5.00	2.08	D	µg/L	10	05/21/25 19:43:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	144	2.80	1.28	D	mg/L	4	05/21/24 13:02:00
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Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505320-010

Matrix: Groundwater

Client Sample ID: MW-311-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/20/25 1:14:33
Chloromethane	ND	1.00	0.218	Q	µg/L	1	05/20/25 1:14:33
Vinyl chloride	1.17	0.200	0.0455		µg/L	1	05/20/25 1:14:33
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 1:14:33
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 1:14:33
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 1:14:33
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 1:14:33
Acetone	ND	5.00	2.55	Q	µg/L	1	05/20/25 1:14:33
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 1:14:33
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 1:14:33
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 1:14:33
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 1:14:33
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/20/25 1:14:33
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 1:14:33
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 1:14:33
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 1:14:33
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 1:14:33
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 1:14:33
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 1:14:33
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 1:14:33
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 1:14:33
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 1:14:33
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 1:14:33
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 1:14:33
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 1:14:33
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 1:14:33
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 1:14:33
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 1:14:33
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 1:14:33
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 1:14:33
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 1:14:33



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505320-010

Matrix: Groundwater

Client Sample ID: MW-311-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 1:14:33
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 1:14:33
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 1:14:33
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 1:14:33
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 1:14:33
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 1:14:33
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 1:14:33
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 1:14:33
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 1:14:33
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 1:14:33
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 1:14:33
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 1:14:33
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 1:14:33
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 1:14:33
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 1:14:33
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 1:14:33
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 1:14:33
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 1:14:33
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 1:14:33
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 1:14:33
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 1:14:33
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 1:14:33
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 1:14:33
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 1:14:33
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 1:14:33
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 1:14:33
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 1:14:33
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 1:14:33
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 1:14:33
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 1:14:33
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 1:14:33



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505320-010

Matrix: Groundwater

Client Sample ID: MW-311-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/20/25 1:14:33
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/20/25 1:14:33
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/20/25 1:14:33

NOTES:

Q - Associated calibration verification is below acceptance criteria (73-76% recovery, nominal 80-120%). Result may be low-biased.

Client: Geosyntec Consultants

Collection Date: 5/15/2025 4:00:00 PM

Project: 700 Dexter

Lab ID: 2505320-011

Matrix: Water

Client Sample ID: EB-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99949

Analyst: CO

Methane	0.0140	0.00500	0.00451		mg/L	1	05/21/25 13:30:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/21/25 13:30:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/21/25 13:30:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/20/25 1:40:54
Chloromethane	ND	1.00	0.218	Q	µg/L	1	05/20/25 1:40:54
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/20/25 1:40:54
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 1:40:54
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 1:40:54
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 1:40:54
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 1:40:54
Acetone	ND	5.00	2.55	Q	µg/L	1	05/20/25 1:40:54
Methylene chloride	7.37	2.00	0.649		µg/L	1	05/20/25 1:40:54
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 1:40:54
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 1:40:54
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 1:40:54
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/20/25 1:40:54
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 1:40:54
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 1:40:54
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 1:40:54
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 1:40:54
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 1:40:54
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 1:40:54
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 1:40:54
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 1:40:54
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 1:40:54
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 1:40:54
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 1:40:54
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 1:40:54



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 4:00:00 PM

Project: 700 Dexter

Lab ID: 2505320-011

Matrix: Water

Client Sample ID: EB-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Toluene	0.455	0.500	0.129	J	µg/L	1	05/20/25 1:40:54
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 1:40:54
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 1:40:54
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 1:40:54
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 1:40:54
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 1:40:54
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 1:40:54
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 1:40:54
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 1:40:54
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 1:40:54
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 1:40:54
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 1:40:54
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 1:40:54
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 1:40:54
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 1:40:54
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 1:40:54
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 1:40:54
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 1:40:54
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 1:40:54
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 1:40:54
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 1:40:54
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 1:40:54
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 1:40:54
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 1:40:54
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 1:40:54
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 1:40:54
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 1:40:54
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 1:40:54
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 1:40:54
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 1:40:54
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 1:40:54

Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 4:00:00 PM

Project: 700 Dexter

Lab ID: 2505320-011

Matrix: Water

Client Sample ID: EB-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 1:40:54
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 1:40:54
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 1:40:54
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 1:40:54
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 1:40:54
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 1:40:54
Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/20/25 1:40:54
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/20/25 1:40:54
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/20/25 1:40:54

NOTES:

Q - Associated calibration verification is below acceptance criteria (73-76% recovery, nominal 80-120%). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	0.384	1.00	0.286	J	mg/L	1	05/19/25 19:30:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	ND	50.0	10.1		µg/L	1	05/20/25 16:18:00
Manganese	0.394	0.500	0.208	J	µg/L	1	05/20/25 16:18:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	2.10	0.700	0.319		mg/L	1	05/20/24 21:36:00
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Analytical Report

Work Order: 2505320
Date Reported: 5/22/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505320-012
Client Sample ID: TB-250515

Collection Date: 5/1/2025 3:10:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47766		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	JH	µg/L	1	05/19/25 18:16:00
Chloromethane	ND	1.00	0.218	H	µg/L	1	05/19/25 18:16:00
Vinyl chloride	ND	0.200	0.0455	H	µg/L	1	05/19/25 18:16:00
Bromomethane	ND	2.00	0.386	H	µg/L	1	05/19/25 18:16:00
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618	H	µg/L	1	05/19/25 18:16:00
Chloroethane	ND	1.00	0.334	H	µg/L	1	05/19/25 18:16:00
1,1-Dichloroethene	ND	0.500	0.122	H	µg/L	1	05/19/25 18:16:00
Acetone	ND	5.00	2.55	H	µg/L	1	05/19/25 18:16:00
Methylene chloride	ND	2.00	0.649	H	µg/L	1	05/19/25 18:16:00
trans-1,2-Dichloroethene	ND	0.500	0.115	H	µg/L	1	05/19/25 18:16:00
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121	H	µg/L	1	05/19/25 18:16:00
1,1-Dichloroethane	ND	0.500	0.141	H	µg/L	1	05/19/25 18:16:00
cis-1,2-Dichloroethene	ND	0.500	0.164	H	µg/L	1	05/19/25 18:16:00
2-Butanone (MEK)	ND	5.00	1.98	H	µg/L	1	05/19/25 18:16:00
Chloroform	ND	0.500	0.0865	H	µg/L	1	05/19/25 18:16:00
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103	H	µg/L	1	05/19/25 18:16:00
1,1-Dichloropropene	ND	0.500	0.143	H	µg/L	1	05/19/25 18:16:00
Carbon tetrachloride	ND	0.500	0.0798	H	µg/L	1	05/19/25 18:16:00
1,2-Dichloroethane (EDC)	ND	0.200	0.0477	H	µg/L	1	05/19/25 18:16:00
Benzene	ND	0.200	0.0540	H	µg/L	1	05/19/25 18:16:00
Trichloroethene (TCE)	ND	0.500	0.135	H	µg/L	1	05/19/25 18:16:00
1,2-Dichloropropane	ND	0.200	0.0503	H	µg/L	1	05/19/25 18:16:00
Bromodichloromethane	ND	0.200	0.0489	H	µg/L	1	05/19/25 18:16:00
Dibromomethane	ND	0.500	0.0812	H	µg/L	1	05/19/25 18:16:00
cis-1,3-Dichloropropene	ND	0.500	0.109	H	µg/L	1	05/19/25 18:16:00
Toluene	ND	0.500	0.129	H	µg/L	1	05/19/25 18:16:00
trans-1,3-Dichloropropylene	ND	0.500	0.0993	H	µg/L	1	05/19/25 18:16:00
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354	H	µg/L	1	05/19/25 18:16:00
1,1,2-Trichloroethane	ND	0.500	0.0807	H	µg/L	1	05/19/25 18:16:00
1,3-Dichloropropane	ND	0.500	0.0827	H	µg/L	1	05/19/25 18:16:00
Tetrachloroethene (PCE)	ND	0.500	0.102	H	µg/L	1	05/19/25 18:16:00



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505320-012

Matrix: Groundwater

Client Sample ID: TB-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47766		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101	H	µg/L	1	05/19/25 18:16:00
1,2-Dibromoethane (EDB)	ND	0.500	0.0432	H	µg/L	1	05/19/25 18:16:00
2-Hexanone (MBK)	ND	1.25	0.364	H	µg/L	1	05/19/25 18:16:00
Chlorobenzene	ND	0.500	0.0934	H	µg/L	1	05/19/25 18:16:00
1,1,1,2-Tetrachloroethane	ND	0.500	0.117	H	µg/L	1	05/19/25 18:16:00
Ethylbenzene	ND	0.500	0.125	H	µg/L	1	05/19/25 18:16:00
m,p-Xylene	ND	1.00	0.289	H	µg/L	1	05/19/25 18:16:00
o-Xylene	ND	0.500	0.144	H	µg/L	1	05/19/25 18:16:00
Styrene	ND	0.500	0.115	H	µg/L	1	05/19/25 18:16:00
Isopropylbenzene	ND	0.500	0.122	H	µg/L	1	05/19/25 18:16:00
Bromoform	ND	0.500	0.0986	H	µg/L	1	05/19/25 18:16:00
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704	H	µg/L	1	05/19/25 18:16:00
n-Propylbenzene	ND	0.500	0.124	H	µg/L	1	05/19/25 18:16:00
Bromobenzene	ND	0.200	0.0677	H	µg/L	1	05/19/25 18:16:00
1,3,5-Trimethylbenzene	ND	0.500	0.102	H	µg/L	1	05/19/25 18:16:00
2-Chlorotoluene	ND	0.500	0.0721	H	µg/L	1	05/19/25 18:16:00
4-Chlorotoluene	ND	0.500	0.0876	H	µg/L	1	05/19/25 18:16:00
tert-Butylbenzene	ND	0.500	0.0821	H	µg/L	1	05/19/25 18:16:00
1,2,3-Trichloropropane	ND	0.500	0.0979	H	µg/L	1	05/19/25 18:16:00
1,2,4-Trichlorobenzene	ND	0.750	0.234	H	µg/L	1	05/19/25 18:16:00
sec-Butylbenzene	ND	0.500	0.112	H	µg/L	1	05/19/25 18:16:00
4-Isopropyltoluene	ND	0.500	0.106	H	µg/L	1	05/19/25 18:16:00
1,3-Dichlorobenzene	ND	0.500	0.0987	H	µg/L	1	05/19/25 18:16:00
1,4-Dichlorobenzene	ND	0.500	0.119	H	µg/L	1	05/19/25 18:16:00
n-Butylbenzene	ND	0.500	0.165	H	µg/L	1	05/19/25 18:16:00
1,2-Dichlorobenzene	ND	0.500	0.118	H	µg/L	1	05/19/25 18:16:00
1,2-Dibromo-3-chloropropane	ND	1.00	0.331	H	µg/L	1	05/19/25 18:16:00
1,2,4-Trimethylbenzene	ND	0.500	0.138	H	µg/L	1	05/19/25 18:16:00
Hexachloro-1,3-butadiene	ND	1.00	0.192	H	µg/L	1	05/19/25 18:16:00
Naphthalene	ND	1.25	0.405	H	µg/L	1	05/19/25 18:16:00
1,2,3-Trichlorobenzene	ND	1.00	0.295	H	µg/L	1	05/19/25 18:16:00



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505320-012

Matrix: Groundwater

Client Sample ID: TB-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Surr: Dibromofluoromethane	107	79.9 - 122	H	%Rec	1	05/19/25 18:16:00
Surr: Toluene-d8	105	80 - 121	H	%Rec	1	05/19/25 18:16:00
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120	H	%Rec	1	05/19/25 18:16:00



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:10:00 AM

Project: 700 Dexter

Lab ID: 2505320-013

Matrix: Groundwater

Client Sample ID: MW-900-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99949

Analyst: CO

Methane	0.118	0.00500	0.00451		mg/L	1	05/21/25 13:32:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/21/25 13:32:00
Ethane	0.0133	0.0100	0.00754		mg/L	1	05/21/25 13:32:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.382	1.00	0.177	JQ	µg/L	1	05/20/25 2:07:16
Chloromethane	ND	1.00	0.218	Q	µg/L	1	05/20/25 2:07:16
Vinyl chloride	3.85	0.200	0.0455		µg/L	1	05/20/25 2:07:16
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 2:07:16
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 2:07:16
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 2:07:16
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 2:07:16
Acetone	ND	5.00	2.55	Q	µg/L	1	05/20/25 2:07:16
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 2:07:16
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 2:07:16
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 2:07:16
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 2:07:16
cis-1,2-Dichloroethene	0.570	0.500	0.164		µg/L	1	05/20/25 2:07:16
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 2:07:16
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 2:07:16
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 2:07:16
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 2:07:16
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 2:07:16
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 2:07:16
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 2:07:16
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 2:07:16
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 2:07:16
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 2:07:16
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 2:07:16
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 2:07:16



Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:10:00 AM

Project: 700 Dexter

Lab ID: 2505320-013

Matrix: Groundwater

Client Sample ID: MW-900-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/20/25 2:07:16
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 2:07:16
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 2:07:16
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 2:07:16
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 2:07:16
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 2:07:16
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 2:07:16
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 2:07:16
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 2:07:16
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 2:07:16
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 2:07:16
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 2:07:16
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 2:07:16
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 2:07:16
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 2:07:16
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 2:07:16
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 2:07:16
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 2:07:16
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 2:07:16
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 2:07:16
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 2:07:16
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 2:07:16
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 2:07:16
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 2:07:16
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 2:07:16
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 2:07:16
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 2:07:16
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 2:07:16
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 2:07:16
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 2:07:16
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 2:07:16

Analytical Report

Work Order: 2505320

Date Reported: 5/22/2025

Client: Geosyntec Consultants

Collection Date: 5/15/2025 10:10:00 AM

Project: 700 Dexter

Lab ID: 2505320-013

Matrix: Groundwater

Client Sample ID: MW-900-250515

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47766

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 2:07:16
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 2:07:16
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 2:07:16
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 2:07:16
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 2:07:16
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 2:07:16
Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/20/25 2:07:16
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/20/25 2:07:16
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/20/25 2:07:16

NOTES:

Q - Associated calibration verification is below acceptance criteria (73-76% recovery, nominal 80-120%). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	13.9	1.00	0.286		mg/L	1	05/19/25 19:42:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	237	50.0	10.1		µg/L	1	05/20/25 16:21:00
Manganese	225	0.500	0.208		µg/L	1	05/20/25 16:21:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	1.50	0.700	0.319		mg/L	1	05/20/24 22:05:00
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Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: MB-47760		SampType: MBLK		Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: MBLKW		Batch ID: 47760					Analysis Date: 5/19/2025			SeqNo: 2080268	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	ND	1.00									
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Sample ID: LCS-47760		SampType: LCS			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: LCSW		Batch ID: 47760			Analysis Date: 5/19/2025			SeqNo: 2080269				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	10.1	1.00	10.00	0	101	90	110				
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Sample ID: 2505320-003DDUP		SampType: DUP			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: MW-103-250515		Batch ID: 47760			Analysis Date: 5/19/2025			SeqNo: 2080272				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	30.7	1.00						30.61	0.222	20	
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Sample ID: 2505320-003DMS		SampType: MS			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: MW-103-250515		Batch ID: 47760			Analysis Date: 5/19/2025			SeqNo: 2080273				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	40.1	1.00	10.00	30.61	95.3	80	120				
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Sample ID: 2505320-003DMSD		SampType: MSD			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: MW-103-250515		Batch ID: 47760			Analysis Date: 5/19/2025				SeqNo: 2080274			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	40.2	1.00	10.00	30.61	96.1	80	120	40.13	0.217	20	
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Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505351-001EDUP		SampType: DUP		Units: mg/L		Prep Date: 5/19/2025		RunNo: 99881			
Client ID: BATCH		Batch ID: 47760				Analysis Date: 5/19/2025		SeqNo: 2080295			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	19.4	1.00						19.38	0.165	20	

Sample ID: 2505351-001EMS		SampType: MS		Units: mg/L		Prep Date: 5/19/2025		RunNo: 99881			
Client ID: BATCH		Batch ID: 47760				Analysis Date: 5/19/2025		SeqNo: 2080296			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	29.5	1.00	10.00	19.38	101	80	120				

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: MB		SampType: MBLK			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: MBLKW		Batch ID: R99920						Analysis Date: 5/20/2024			SeqNo: 2081248	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	ND	0.700									
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Sample ID: LCS		SampType: LCS			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: LCSW		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081249				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	21.0	0.700	25.00	0	83.9	79.6	120				
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Sample ID: 2505290-012CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081252				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	3.62	0.700						3.625	0.138	15	
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Sample ID: 2505290-012CMS		SampType: MS			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081253				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	25.7	0.700	25.00	3.625	88.4	85	115				
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Sample ID: 2505290-012CMSD		SampType: MSD			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081254				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	24.9	0.700	25.00	3.625	85.2	85	115	25.74	3.23	15	
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Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505350-003CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081267				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	0.854	0.700						0.8650	1.28	15		

Sample ID: 2505350-003CMS		SampType: MS			Units: mg/L		Prep Date: 5/21/2024		RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/21/2024				SeqNo: 2081270		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	23.3	0.700	25.00	0.8650	89.6	85	115				

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47773		SampType: MBLK		Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: MBLKW		Batch ID: 47773					Analysis Date: 5/20/2025			SeqNo: 2080672	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	ND	50.0									
Manganese	ND	0.500									

Sample ID: LCS-47773		SampType: LCS			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: LCSW		Batch ID: 47773			Analysis Date: 5/20/2025			SeqNo: 2080673				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	998	50.0	1,000	0	99.8	80	120				
Manganese	100	0.500	100.0	0	100	80	120				

Sample ID: 2505320-003BMS		SampType: MS			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: MW-103-250515		Batch ID: 47773			Analysis Date: 5/20/2025			SeqNo: 2080675				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,710	50.0	1,000	740.9	97.3	75	125				
Manganese	1,210	0.500	100.0	1,129	84.2	75	125				E

Sample ID: 2505320-003BMSD		SampType: MSD			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: MW-103-250515		Batch ID: 47773			Analysis Date: 5/20/2025					SeqNo: 2080677		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,710	50.0	1,000	740.9	96.8	75	125	1,714	0.299	20	
Manganese	1,220	0.500	100.0	1,129	88.0	75	125	1,213	0.308	20	E

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R99949		SampType: LCS			Units: ppmv		Prep Date: 5/21/2025			RunNo: 99949		
Client ID: LCSW		Batch ID: R99949			Analysis Date: 5/21/2025			SeqNo: 2081834				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	1,080	0.00500	1,000	0	108	73.6	124				
Ethene	1,050	0.0100	1,000	0	105	76.3	122				
Ethane	1,070	0.0100	1,000	0	107	76.1	123				

Sample ID: MB-R99949		SampType: MBLK			Units: mg/L		Prep Date: 5/21/2025			RunNo: 99949		
Client ID: MBLKW		Batch ID: R99949			Analysis Date: 5/21/2025			SeqNo: 2081829				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505290-012EREP		SampType: REP			Units: mg/L		Prep Date: 5/21/2025			RunNo: 99949		
Client ID: BATCH		Batch ID: R99949			Analysis Date: 5/21/2025					SeqNo: 2081814		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	3.33	0.00500						3.791	12.9	30	E
Ethene	0.00760	0.0100						0.009143	18.4	30	J
Ethane	0.0475	0.0100						0.05462	14.0	30	

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47766	SampType: LCS	Units: µg/L				Prep Date: 5/19/2025			RunNo: 99924		
Client ID: LCSW	Batch ID: 47766	Analysis Date: 5/19/2025							SeqNo: 2081355		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.01	1.00	5.000	0	80.2	80	120				
Chloromethane	4.27	1.00	5.000	0	85.4	80	120				
Vinyl chloride	4.51	0.200	5.000	0	90.3	80	120				
Bromomethane	4.75	2.00	5.000	0	95.0	80	120				
Trichlorofluoromethane (CFC-11)	5.23	0.500	5.000	0	105	80	120				
Chloroethane	6.23	1.00	5.000	0	125	80	120				S
1,1-Dichloroethene	5.91	0.500	5.000	0	118	80	120				
Acetone	12.7	5.00	12.50	0	102	80	120				
Methylene chloride	5.23	2.00	5.000	0	105	80	120				
trans-1,2-Dichloroethene	5.48	0.500	5.000	0	110	80	120				
Methyl tert-butyl ether (MTBE)	4.31	0.500	5.000	0	86.3	80	120				
1,1-Dichloroethane	5.20	0.500	5.000	0	104	80	120				
cis-1,2-Dichloroethene	5.77	0.500	5.000	0	115	80	120				
2-Butanone (MEK)	11.2	5.00	12.50	0	89.8	80	120				
Chloroform	4.64	0.500	5.000	0	92.8	80	120				
1,1,1-Trichloroethane (TCA)	5.22	0.500	5.000	0	104	80	120				
1,1-Dichloropropene	5.07	0.500	5.000	0	101	80	120				
Carbon tetrachloride	5.70	0.500	5.000	0	114	80	120				
1,2-Dichloroethane (EDC)	4.31	0.200	5.000	0	86.3	80	120				
Benzene	5.15	0.200	5.000	0	103	80	120				
Trichloroethene (TCE)	4.47	0.500	5.000	0	89.5	80	120				
1,2-Dichloropropane	5.36	0.200	5.000	0	107	80	120				
Bromodichloromethane	4.90	0.200	5.000	0	98.1	80	120				
Dibromomethane	5.53	0.500	5.000	0	111	80	120				
cis-1,3-Dichloropropene	5.19	0.500	5.000	0	104	80	120				
Toluene	5.15	0.500	5.000	0	103	80	120				
trans-1,3-Dichloropropylene	4.94	0.500	5.000	0	98.7	80	120				
Methyl Isobutyl Ketone (MIBK)	11.9	2.50	12.50	0	94.9	80	120				
1,1,2-Trichloroethane	5.24	0.500	5.000	0	105	80	120				
1,3-Dichloropropane	5.31	0.500	5.000	0	106	80	120				
Tetrachloroethene (PCE)	5.52	0.500	5.000	0	110	80	120				
Dibromochloromethane	5.38	0.500	5.000	0	108	80	120				

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47766		SampType: LCS		Units: µg/L		Prep Date: 5/19/2025		RunNo: 99924			
Client ID: LCSW		Batch ID: 47766				Analysis Date: 5/19/2025		SeqNo: 2081355			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	5.46	0.500	5.000	0	109	80	120				
2-Hexanone (MBK)	11.2	1.25	12.50	0	89.9	80	120				
Chlorobenzene	4.75	0.500	5.000	0	95.0	80	120				
1,1,1,2-Tetrachloroethane	4.85	0.500	5.000	0	97.1	80	120				
Ethylbenzene	5.20	0.500	5.000	0	104	80	120				
m,p-Xylene	10.7	1.00	10.00	0	107	80	120				
o-Xylene	5.30	0.500	5.000	0	106	80	120				
Styrene	5.20	0.500	5.000	0	104	80	120				
Isopropylbenzene	5.51	0.500	5.000	0	110	80	120				
Bromoform	5.30	0.500	5.000	0	106	80	120				
1,1,2,2-Tetrachloroethane	6.63	0.200	5.000	0	133	80	120				S
n-Propylbenzene	5.27	0.500	5.000	0	105	80	120				
Bromobenzene	4.63	0.200	5.000	0	92.5	80	120				
1,3,5-Trimethylbenzene	4.88	0.500	5.000	0	97.6	80	120				
2-Chlorotoluene	4.87	0.500	5.000	0	97.3	80	120				
4-Chlorotoluene	4.63	0.500	5.000	0	92.7	80	120				
tert-Butylbenzene	5.22	0.500	5.000	0	104	80	120				
1,2,3-Trichloropropane	4.72	0.500	5.000	0	94.4	80	120				
1,2,4-Trichlorobenzene	5.25	0.750	5.000	0	105	80	120				
sec-Butylbenzene	5.72	0.500	5.000	0	114	80	120				
4-Isopropyltoluene	5.36	0.500	5.000	0	107	80	120				
1,3-Dichlorobenzene	4.68	0.500	5.000	0	93.5	80	120				
1,4-Dichlorobenzene	4.95	0.500	5.000	0	98.9	80	120				
n-Butylbenzene	5.72	0.500	5.000	0	114	80	120				
1,2-Dichlorobenzene	4.94	0.500	5.000	0	98.8	80	120				
1,2-Dibromo-3-chloropropane	5.00	1.00	5.000	0	100	80	120				
1,2,4-Trimethylbenzene	5.03	0.500	5.000	0	101	80	120				
Hexachloro-1,3-butadiene	5.45	1.00	5.000	0	109	80	120				
Naphthalene	5.25	1.25	5.000	0	105	80	120				
1,2,3-Trichlorobenzene	4.92	1.00	5.000	0	98.3	80	120				
Surr: Dibromofluoromethane	27.5		25.00		110	79.9	122				
Surr: Toluene-d8	25.7		25.00		103	80	121				

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47766	SampType: LCS	Units: µg/L			Prep Date: 5/19/2025			RunNo: 99924			
Client ID: LCSW	Batch ID: 47766				Analysis Date: 5/19/2025			SeqNo: 2081355			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	25.2		25.00		101	79.7	120				

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: MB-47766		SampType: MBLK		Units: µg/L		Prep Date: 5/19/2025			RunNo: 99924		
Client ID: MBLKW		Batch ID: 47766		Analysis Date: 5/19/2025					SeqNo: 2081335		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.383	1.00									J
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47766		SampType: MBLK		Units: µg/L		Prep Date: 5/19/2025			RunNo: 99924		
Client ID: MBLKW		Batch ID: 47766					Analysis Date: 5/19/2025			SeqNo: 2081335	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

cis-1,3-Dichloropropene	ND	0.500
Toluene	ND	0.500
trans-1,3-Dichloropropylene	ND	0.500
Methyl Isobutyl Ketone (MIBK)	ND	2.50
1,1,2-Trichloroethane	ND	0.500
1,3-Dichloropropane	ND	0.500
Tetrachloroethene (PCE)	ND	0.500
Dibromochloromethane	ND	0.500
1,2-Dibromoethane (EDB)	ND	0.500
2-Hexanone (MBK)	ND	1.25
Chlorobenzene	ND	0.500
1,1,1,2-Tetrachloroethane	ND	0.500
Ethylbenzene	ND	0.500
m,p-Xylene	ND	1.00
o-Xylene	ND	0.500
Styrene	ND	0.500
Isopropylbenzene	ND	0.500
Bromoform	ND	0.500
1,1,2,2-Tetrachloroethane	ND	0.200
n-Propylbenzene	ND	0.500
Bromobenzene	ND	0.200
1,3,5-Trimethylbenzene	ND	0.500
2-Chlorotoluene	ND	0.500
4-Chlorotoluene	ND	0.500
tert-Butylbenzene	ND	0.500
1,2,3-Trichloropropane	ND	0.500
1,2,4-Trichlorobenzene	ND	0.750
sec-Butylbenzene	ND	0.500
4-Isopropyltoluene	ND	0.500
1,3-Dichlorobenzene	ND	0.500
1,4-Dichlorobenzene	ND	0.500
n-Butylbenzene	ND	0.500

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47766		SampType: MBLK		Units: µg/L		Prep Date: 5/19/2025			RunNo: 99924		
Client ID: MBLKW		Batch ID: 47766					Analysis Date: 5/19/2025			SeqNo: 2081335	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	27.2		25.00		109	80	120				
Surr: Toluene-d8	25.9		25.00		103	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.9		25.00		103	80	120				

Sample ID: 2505320-001ADUP		SampType: DUP			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99924		
Client ID: MW-309-250515		Batch ID: 47766						Analysis Date: 5/19/2025			SeqNo: 2081338	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	0.381	1.00						0.3815	0.157	30	J
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	12.5	0.200						12.40	1.15	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505320-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/19/2025			RunNo: 99924		
Client ID: MW-309-250515		Batch ID: 47766					Analysis Date: 5/19/2025			SeqNo: 2081338	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	0.149	0.200						0.1448	2.98	30	J
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505320-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/19/2025		RunNo: 99924			
Client ID: MW-309-250515		Batch ID: 47766				Analysis Date: 5/19/2025		SeqNo: 2081338			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	26.6		25.00		107	79.9	122		0		
Surr: Toluene-d8	25.5		25.00		102	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	25.8		25.00		103	79.7	120		0		

Sample ID: 2505320-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/19/2025		RunNo: 99924			
Client ID: MW-122-250515		Batch ID: 47766				Analysis Date: 5/19/2025		SeqNo: 2081345			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.75	1.00	5.000	0.3802	87.4	61	156				
Chloromethane	4.39	1.00	5.000	0	87.9	58.6	153				
Vinyl chloride	4.99	0.200	5.000	0	99.8	70.9	160				
Bromomethane	4.64	2.00	5.000	0	92.8	57	155				
Trichlorofluoromethane (CFC-11)	6.01	0.500	5.000	0	120	80	159				
Chloroethane	6.58	1.00	5.000	0	132	71.3	145				
1,1-Dichloroethene	6.41	0.500	5.000	0	128	80	160				
Acetone	7.20	5.00	12.50	0	57.6	12.9	126				
Methylene chloride	5.31	2.00	5.000	0	106	77.6	131				
trans-1,2-Dichloroethene	5.76	0.500	5.000	0	115	80	134				

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505320-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/19/2025			RunNo: 99924		
Client ID: MW-122-250515		Batch ID: 47766					Analysis Date: 5/19/2025			SeqNo: 2081345	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Methyl tert-butyl ether (MTBE)	4.44	0.500	5.000	0	88.8	80	127				
1,1-Dichloroethane	5.33	0.500	5.000	0	107	80	129				
cis-1,2-Dichloroethene	5.92	0.500	5.000	0	118	78.2	137				
2-Butanone (MEK)	8.11	5.00	12.50	0	64.9	32.5	130				
Chloroform	4.83	0.500	5.000	0	96.6	78.3	136				
1,1,1-Trichloroethane (TCA)	5.49	0.500	5.000	0	110	80	153				
1,1-Dichloropropene	5.63	0.500	5.000	0	113	80	153				
Carbon tetrachloride	6.26	0.500	5.000	0	125	80	156				
1,2-Dichloroethane (EDC)	4.57	0.200	5.000	0	91.3	77	133				
Benzene	5.36	0.200	5.000	0	107	80	134				
Trichloroethene (TCE)	4.47	0.500	5.000	0	89.3	80	133				
1,2-Dichloropropane	5.40	0.200	5.000	0	108	80	125				
Bromodichloromethane	4.82	0.200	5.000	0	96.4	80	124				
Dibromomethane	5.35	0.500	5.000	0	107	80	122				
cis-1,3-Dichloropropene	5.07	0.500	5.000	0	101	80	128				
Toluene	5.07	0.500	5.000	0	101	80	134				
trans-1,3-Dichloropropylene	4.70	0.500	5.000	0	94.0	78.6	136				
Methyl Isobutyl Ketone (MIBK)	11.7	2.50	12.50	0	93.6	61.1	145				
1,1,2-Trichloroethane	5.22	0.500	5.000	0	104	79.4	135				
1,3-Dichloropropane	5.20	0.500	5.000	0	104	80	126				
Tetrachloroethene (PCE)	5.85	0.500	5.000	0	117	80	153				
Dibromochloromethane	5.21	0.500	5.000	0	104	77.7	137				
1,2-Dibromoethane (EDB)	5.32	0.500	5.000	0	106	77.8	132				
2-Hexanone (MBK)	9.27	1.25	12.50	0	74.2	34.7	135				
Chlorobenzene	5.04	0.500	5.000	0	101	80	123				
1,1,1,2-Tetrachloroethane	5.16	0.500	5.000	0	103	80	125				
Ethylbenzene	5.52	0.500	5.000	0	110	80	125				
m,p-Xylene	11.1	1.00	10.00	0	111	80	124				
o-Xylene	5.40	0.500	5.000	0	108	80	122				
Styrene	5.39	0.500	5.000	0	108	80	122				
Isopropylbenzene	5.83	0.500	5.000	0	117	80	133				
Bromoform	5.39	0.500	5.000	0	108	80	125				

Work Order: 2505320
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505320-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/19/2025		RunNo: 99924			
Client ID: MW-122-250515		Batch ID: 47766				Analysis Date: 5/19/2025		SeqNo: 2081345			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	7.44	0.200	5.000	0	149	76.3	138				S
n-Propylbenzene	5.57	0.500	5.000	0	111	80	134				
Bromobenzene	4.87	0.200	5.000	0	97.4	80	121				
1,3,5-Trimethylbenzene	5.13	0.500	5.000	0	103	80	126				
2-Chlorotoluene	5.17	0.500	5.000	0	103	80	124				
4-Chlorotoluene	4.87	0.500	5.000	0	97.5	80	123				
tert-Butylbenzene	5.56	0.500	5.000	0	111	80	131				
1,2,3-Trichloropropane	4.66	0.500	5.000	0	93.3	75.3	125				
1,2,4-Trichlorobenzene	5.56	0.750	5.000	0	111	71.2	129				
sec-Butylbenzene	6.18	0.500	5.000	0	124	80	137				
4-Isopropyltoluene	5.60	0.500	5.000	0	112	80	132				
1,3-Dichlorobenzene	5.05	0.500	5.000	0	101	80	120				
1,4-Dichlorobenzene	5.13	0.500	5.000	0	103	80	122				
n-Butylbenzene	6.31	0.500	5.000	0	126	79.5	138				
1,2-Dichlorobenzene	5.15	0.500	5.000	0	103	79	120				
1,2-Dibromo-3-chloropropane	5.29	1.00	5.000	0	106	69.6	137				
1,2,4-Trimethylbenzene	5.17	0.500	5.000	0	103	80	123				
Hexachloro-1,3-butadiene	6.33	1.00	5.000	0	127	74.3	148				
Naphthalene	5.80	1.25	5.000	0	116	74.3	124				
1,2,3-Trichlorobenzene	5.77	1.00	5.000	0	115	71.9	129				
Surr: Dibromofluoromethane	27.0		25.00		108	79.9	122				
Surr: Toluene-d8	25.1		25.00		100	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.5		25.00		102	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Client Name: AC

Work Order Number: 2505320

Logged by: Morgan Wilson

Date Received: 5/15/2025 4:45:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	0.0

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/15/15

Page: 1 of 2

Laboratory Project No (Internal): 2505320

Project Name: 700 Dexter

Special Remarks:

Project No: A5240461

Collected by: MMT + ECR

Please Invoice through Coupa
MO-A5240461-8485

Client: Geosyntec Aspect
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104

Location: 700 Dexter Ave, Seattle, WA

Telephone: 206-413-5407

Report To (PM): Hannah Cohen + Alicia Criviere

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Email(s): hannah.cohen@geosyntec.com, AliciaCriviere@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	RCBs (EPA 8082 / 608)	Metals** (EPA 6010 / 200.8)	Total (T) Dissolved (D)	Anions (IC)** (Method 410.106A)	Total Organic Carbon (9016 OM)	Methane (Flow, Free, Exsit)	Comments
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1	MMW-309-250515	5-15-15	1305	GW	3	X													
2	MMW-122-250515		1220	GW	3	X													
3	MMW-103-250515		1110	GW	9	X													Total Fe + Mn (160208)
4	MMW-111-250515		1005	GW	9	X													Total Fe + Mn (160208)
5	MMW-106-250515		1535	GW	3	X													
6	MMW-145R-250515		1020	GW	9	X													Total Fe + Mn (160208)
7	MMW-347-250515		1310	GW	9	X													Total Fe + Mn (160208)
8	MMW-158R-250515		1137	GW	3	X													
9	MMW-346-250515		1405	GW	8	X													Daily & weekly one of the vials were cracked during packaging
10	MMW-311-250515		1425	GW	3	X													Total Fe + Mn (160208)

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Retrieved (Signature)

Print Name

Date/Time

Print Name

Date/Time

Retrieved (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/15/25 Page: 2 of 2

Project Name: 700 Dexter

Project No: AS2404161

Collected by: MWF + LCR

Location: 700 Dexter Ave, Seattle, WA

Report to (PM): Hannah Cohen + Ali Cochrane

Laboratory Project No (Internal): 2505340

Special Remarks:

Please Invoice through
Laura

WO-AS2404161-6485

Disposal: Samples will be disposed in 30 days unless otherwise requested.

☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec Aspect

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-7540

Email(s): hannah.cohen@geosyntec.com; Ali.Cochrane@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6030 / 200.8)	Total (T) Dissolved (D)	Anions (IC)** (Method 9050B)	EDB (8011)	Total Halogenated Compounds (THC) (EPA 8210)	Comments
1 TB-250515	5-15-25	1600	W	9	X													Total Fe + Mn (6030B)
2 TB-250515	5-1-25	1510	W	1	X													
3 MW-11-250515	5-15-25	1010	GM	9	X													
4 MW-000-250515	5-15-25	1815	ER	5	X													
5																		
6																		
7																		
8																		
9																		
10																		

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAI Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature) Print Name Date/Time Received (Signature) Print Name Date/Time

Relinquished (Signature) Print Name Date/Time Received (Signature) Print Name Date/Time



3600 Fremont Ave N
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Geosyntec Consultants

Hannah Cohen
801 5th Ave Suite 2200
Seattle, WA 98104

RE: 700 Dexter, AS240461

Work Order Number: 2505350

July 09, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 15 sample(s) on 5/16/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "Brianna Barnes", is written over a light blue horizontal line.

Brianna Barnes
Project Manager

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910



Revision v2

www.fremontanalytical.com

CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505350

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505350-001	FMW-131-250516	05/16/2025 11:25 AM	05/16/2025 4:55 PM
2505350-002	FMW-137-250516	05/16/2025 12:30 PM	05/16/2025 4:55 PM
2505350-003	MW-902-250516	05/16/2025 12:35 PM	05/16/2025 4:55 PM
2505350-004	GEI-2-250516	05/16/2025 10:52 AM	05/16/2025 4:55 PM
2505350-005	MW-342-250516	05/16/2025 1:53 PM	05/16/2025 4:55 PM
2505350-006	MW-343-250516	05/16/2025 2:40 PM	05/16/2025 4:55 PM
2505350-007	MW-336-250516	05/16/2025 3:25 PM	05/16/2025 4:55 PM
2505350-008	FB-250516	05/16/2025 4:05 PM	05/16/2025 4:55 PM
2505350-009	TB-250516	05/01/2025 3:10 PM	05/16/2025 4:55 PM
2505350-010	MW-104-250516	05/16/2025 10:30 AM	05/16/2025 4:55 PM
2505350-011	MW-348-250516	05/16/2025 3:50 PM	05/16/2025 4:55 PM
2505350-012	MW-350-250516	05/16/2025 2:20 PM	05/16/2025 4:55 PM
2505350-013	MW-901-250516	05/16/2025 4:00 PM	05/16/2025 4:55 PM
2505350-014	MW-349-250516	05/16/2025 12:25 PM	05/16/2025 4:55 PM
2505350-015	FB-250516	05/16/2025 4:25 PM	05/16/2025 4:55 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

7/9/2025: Rev1 corrects the units reported for the MW-342-250516 methane result.

8/22/2025: Rev2 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 11:25:00 AM

Project: 700 Dexter

Lab ID: 2505350-001

Matrix: Groundwater

Client Sample ID: FMW-131-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.380	1.00	0.177	JQ	µg/L	1	05/20/25 20:08:19
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 20:08:19
Vinyl chloride	1.51	0.200	0.0455		µg/L	1	05/20/25 20:08:19
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 20:08:19
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 20:08:19
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 20:08:19
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 20:08:19
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 20:08:19
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 20:08:19
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 20:08:19
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 20:08:19
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 20:08:19
cis-1,2-Dichloroethene	0.347	0.500	0.164	J	µg/L	1	05/20/25 20:08:19
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 20:08:19
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 20:08:19
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 20:08:19
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 20:08:19
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 20:08:19
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 20:08:19
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 20:08:19
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 20:08:19
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 20:08:19
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 20:08:19
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 20:08:19
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 20:08:19
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 20:08:19
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 20:08:19
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 20:08:19
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 20:08:19
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 20:08:19
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 20:08:19



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 11:25:00 AM

Project: 700 Dexter

Lab ID: 2505350-001

Matrix: Groundwater

Client Sample ID: FMW-131-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 20:08:19
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 20:08:19
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 20:08:19
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 20:08:19
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 20:08:19
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 20:08:19
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 20:08:19
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 20:08:19
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 20:08:19
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 20:08:19
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 20:08:19
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 20:08:19
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 20:08:19
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 20:08:19
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 20:08:19
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 20:08:19
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 20:08:19
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 20:08:19
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 20:08:19
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 20:08:19
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 20:08:19
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 20:08:19
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 20:08:19
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 20:08:19
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 20:08:19
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 20:08:19
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 20:08:19
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 20:08:19
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 20:08:19
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 20:08:19
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 20:08:19



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 11:25:00 AM

Project: 700 Dexter

Lab ID: 2505350-001

Matrix: Groundwater

Client Sample ID: FMW-131-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Surr: Dibromofluoromethane	107	79.9 - 122			%Rec	1	05/20/25 20:08:19
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/20/25 20:08:19
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/20/25 20:08:19

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 12:30:00 PM

Project: 700 Dexter

Lab ID: 2505350-002

Matrix: Groundwater

Client Sample ID: FMW-137-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	ND	0.00500	0.00451		mg/L	1	05/23/25 13:06:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 13:06:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 13:06:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.380	1.00	0.177	JQ	µg/L	1	05/20/25 20:34:44
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 20:34:44
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/20/25 20:34:44
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 20:34:44
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 20:34:44
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 20:34:44
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 20:34:44
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 20:34:44
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 20:34:44
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 20:34:44
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 20:34:44
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 20:34:44
cis-1,2-Dichloroethene	1.14	0.500	0.164		µg/L	1	05/20/25 20:34:44
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 20:34:44
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 20:34:44
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 20:34:44
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 20:34:44
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 20:34:44
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 20:34:44
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 20:34:44
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 20:34:44
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 20:34:44
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 20:34:44
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 20:34:44
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 20:34:44



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 12:30:00 PM

Project: 700 Dexter

Lab ID: 2505350-002

Matrix: Groundwater

Client Sample ID: FMW-137-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/20/25 20:34:44
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 20:34:44
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 20:34:44
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 20:34:44
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 20:34:44
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 20:34:44
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 20:34:44
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 20:34:44
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 20:34:44
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 20:34:44
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 20:34:44
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 20:34:44
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 20:34:44
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 20:34:44
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 20:34:44
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 20:34:44
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 20:34:44
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 20:34:44
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 20:34:44
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 20:34:44
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 20:34:44
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 20:34:44
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 20:34:44
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 20:34:44
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 20:34:44
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 20:34:44
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 20:34:44
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 20:34:44
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 20:34:44
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 20:34:44
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 20:34:44



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-002
Client Sample ID: FMW-137-250516

Collection Date: 5/16/2025 12:30:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 20:34:44
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 20:34:44
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 20:34:44
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 20:34:44
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 20:34:44
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 20:34:44
Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/20/25 20:34:44
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/20/25 20:34:44
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/20/25 20:34:44

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	3.62	1.00	0.286		mg/L	1	05/19/25 19:55:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	41.9	50.0	10.1	J	µg/L	1	05/20/25 16:34:00
Manganese	19.9	0.500	0.208		µg/L	1	05/20/25 16:34:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	0.923	0.700	0.319		mg/L	1	05/20/24 22:54:00
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Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 12:35:00 PM

Project: 700 Dexter

Lab ID: 2505350-003

Matrix: Groundwater

Client Sample ID: MW-902-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	ND	0.00500	0.00451		mg/L	1	05/23/25 13:11:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 13:11:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 13:11:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/20/25 21:01:07
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 21:01:07
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/20/25 21:01:07
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 21:01:07
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 21:01:07
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 21:01:07
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 21:01:07
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 21:01:07
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 21:01:07
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 21:01:07
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 21:01:07
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 21:01:07
cis-1,2-Dichloroethene	1.18	0.500	0.164		µg/L	1	05/20/25 21:01:07
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 21:01:07
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 21:01:07
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 21:01:07
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 21:01:07
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 21:01:07
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 21:01:07
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 21:01:07
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 21:01:07
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 21:01:07
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 21:01:07
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 21:01:07
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 21:01:07



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-003
Client Sample ID: MW-902-250516

Collection Date: 5/16/2025 12:35:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 21:01:07
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 21:01:07
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 21:01:07
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 21:01:07
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 21:01:07
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 21:01:07
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 21:01:07
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 21:01:07
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 21:01:07
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 21:01:07
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 21:01:07
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 21:01:07
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 21:01:07
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 21:01:07
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 21:01:07
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 21:01:07
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 21:01:07
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 21:01:07
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 21:01:07
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 21:01:07
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 21:01:07
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 21:01:07
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 21:01:07
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 21:01:07
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 21:01:07
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 21:01:07
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 21:01:07
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 21:01:07
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 21:01:07
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 21:01:07
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 21:01:07



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 12:35:00 PM

Project: 700 Dexter

Lab ID: 2505350-003

Matrix: Groundwater

Client Sample ID: MW-902-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 21:01:07
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 21:01:07
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 21:01:07
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 21:01:07
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 21:01:07
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 21:01:07
Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/20/25 21:01:07
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/20/25 21:01:07
Surr: 1-Bromo-4-fluorobenzene	103	79.7 - 120			%Rec	1	05/20/25 21:01:07

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	3.59	1.00	0.286		mg/L	1	05/19/25 20:08:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	44.3	50.0	10.1	J	µg/L	1	05/20/25 16:37:00
Manganese	20.6	0.500	0.208		µg/L	1	05/20/25 16:37:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	0.865	0.700	0.319		mg/L	1	05/20/24 23:13:00
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Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 10:52:00 AM

Project: 700 Dexter

Lab ID: 2505350-004

Matrix: Groundwater

Client Sample ID: GEI-2-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47777		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/20/25 21:27:32
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 21:27:32
Vinyl chloride	0.900	0.200	0.0455		µg/L	1	05/20/25 21:27:32
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 21:27:32
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 21:27:32
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 21:27:32
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 21:27:32
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 21:27:32
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 21:27:32
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 21:27:32
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 21:27:32
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 21:27:32
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/20/25 21:27:32
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 21:27:32
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 21:27:32
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 21:27:32
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 21:27:32
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 21:27:32
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 21:27:32
Benzene	0.458	0.200	0.0540		µg/L	1	05/20/25 21:27:32
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 21:27:32
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 21:27:32
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 21:27:32
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 21:27:32
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 21:27:32
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 21:27:32
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 21:27:32
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 21:27:32
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 21:27:32
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 21:27:32
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 21:27:32



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 10:52:00 AM

Project: 700 Dexter

Lab ID: 2505350-004

Matrix: Groundwater

Client Sample ID: GEI-2-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 21:27:32
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 21:27:32
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 21:27:32
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 21:27:32
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 21:27:32
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 21:27:32
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 21:27:32
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 21:27:32
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 21:27:32
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 21:27:32
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 21:27:32
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 21:27:32
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 21:27:32
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 21:27:32
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 21:27:32
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 21:27:32
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 21:27:32
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 21:27:32
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 21:27:32
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 21:27:32
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 21:27:32
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 21:27:32
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 21:27:32
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 21:27:32
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 21:27:32
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 21:27:32
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 21:27:32
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 21:27:32
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 21:27:32
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 21:27:32
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 21:27:32



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 10:52:00 AM

Project: 700 Dexter

Lab ID: 2505350-004

Matrix: Groundwater

Client Sample ID: GEI-2-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Surr: Dibromofluoromethane	110	79.9 - 122			%Rec	1	05/20/25 21:27:32
Surr: Toluene-d8	107	80 - 121			%Rec	1	05/20/25 21:27:32
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120			%Rec	1	05/20/25 21:27:32

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 1:53:00 PM

Project: 700 Dexter

Lab ID: 2505350-005

Matrix: Groundwater

Client Sample ID: MW-342-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	6.33	0.250	0.225	D	mg/L	50	05/23/25 14:01:00
Ethene	0.0148	0.0100	0.00610		mg/L	1	05/23/25 13:13:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 13:13:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/20/25 21:53:57
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 21:53:57
Vinyl chloride	7.26	0.200	0.0455		µg/L	1	05/20/25 21:53:57
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 21:53:57
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 21:53:57
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 21:53:57
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 21:53:57
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 21:53:57
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 21:53:57
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 21:53:57
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 21:53:57
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 21:53:57
cis-1,2-Dichloroethene	9.38	0.500	0.164		µg/L	1	05/20/25 21:53:57
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 21:53:57
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 21:53:57
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 21:53:57
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 21:53:57
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 21:53:57
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 21:53:57
Benzene	2.20	0.200	0.0540		µg/L	1	05/20/25 21:53:57
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 21:53:57
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 21:53:57
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 21:53:57
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 21:53:57
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 21:53:57



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 1:53:00 PM

Project: 700 Dexter

Lab ID: 2505350-005

Matrix: Groundwater

Client Sample ID: MW-342-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 21:53:57
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 21:53:57
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 21:53:57
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 21:53:57
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 21:53:57
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 21:53:57
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 21:53:57
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 21:53:57
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 21:53:57
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 21:53:57
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 21:53:57
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 21:53:57
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 21:53:57
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 21:53:57
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 21:53:57
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 21:53:57
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 21:53:57
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 21:53:57
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 21:53:57
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 21:53:57
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 21:53:57
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 21:53:57
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 21:53:57
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 21:53:57
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 21:53:57
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 21:53:57
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 21:53:57
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 21:53:57
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 21:53:57
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 21:53:57
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 21:53:57



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 1:53:00 PM

Project: 700 Dexter

Lab ID: 2505350-005

Matrix: Groundwater

Client Sample ID: MW-342-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 21:53:57
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 21:53:57
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 21:53:57
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 21:53:57
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 21:53:57
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 21:53:57
Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/20/25 21:53:57
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/20/25 21:53:57
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/20/25 21:53:57

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	0.782	1.00	0.286	J	mg/L	1	05/19/25 20:20:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	5,690	50.0	10.1		µg/L	1	05/20/25 16:40:00
Manganese	464	0.500	0.208		µg/L	1	05/20/25 16:40:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	3.85	0.700	0.319		mg/L	1	05/21/24 1:14:00
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Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505350-006

Matrix: Groundwater

Client Sample ID: MW-343-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	1.35	0.0500	0.0451	D	mg/L	10	05/23/25 13:39:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 13:15:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 13:15:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/20/25 22:20:20
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 22:20:20
Vinyl chloride	5.75	0.200	0.0455		µg/L	1	05/20/25 22:20:20
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 22:20:20
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 22:20:20
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 22:20:20
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 22:20:20
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 22:20:20
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 22:20:20
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 22:20:20
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 22:20:20
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 22:20:20
cis-1,2-Dichloroethene	2.93	0.500	0.164		µg/L	1	05/20/25 22:20:20
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 22:20:20
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 22:20:20
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 22:20:20
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 22:20:20
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 22:20:20
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 22:20:20
Benzene	0.0948	0.200	0.0540	J	µg/L	1	05/20/25 22:20:20
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 22:20:20
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 22:20:20
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 22:20:20
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 22:20:20
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 22:20:20



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-006
Client Sample ID: MW-343-250516

Collection Date: 5/16/2025 2:40:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 22:20:20
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 22:20:20
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 22:20:20
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 22:20:20
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 22:20:20
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 22:20:20
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 22:20:20
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 22:20:20
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 22:20:20
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 22:20:20
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 22:20:20
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 22:20:20
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 22:20:20
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 22:20:20
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 22:20:20
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 22:20:20
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 22:20:20
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 22:20:20
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 22:20:20
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 22:20:20
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 22:20:20
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 22:20:20
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 22:20:20
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 22:20:20
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 22:20:20
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 22:20:20
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 22:20:20
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 22:20:20
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 22:20:20
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 22:20:20
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 22:20:20



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 2:40:00 PM

Project: 700 Dexter

Lab ID: 2505350-006

Matrix: Groundwater

Client Sample ID: MW-343-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 22:20:20
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 22:20:20
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 22:20:20
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 22:20:20
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 22:20:20
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 22:20:20
Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/20/25 22:20:20
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/20/25 22:20:20
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/20/25 22:20:20

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	1.18	1.00	0.286		mg/L	1	05/19/25 20:33:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	6,110	50.0	10.1		µg/L	1	05/20/25 16:44:00
Manganese	2,280	5.00	2.08	D	µg/L	10	05/22/25 12:56:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	3.21	0.700	0.319		mg/L	1	05/21/24 1:35:00
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Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-007
Client Sample ID: MW-336-250516

Collection Date: 5/16/2025 3:25:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47777		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/20/25 22:46:44
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 22:46:44
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/20/25 22:46:44
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 22:46:44
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 22:46:44
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 22:46:44
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 22:46:44
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 22:46:44
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 22:46:44
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 22:46:44
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 22:46:44
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 22:46:44
cis-1,2-Dichloroethene	15.2	0.500	0.164		µg/L	1	05/20/25 22:46:44
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 22:46:44
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 22:46:44
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 22:46:44
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 22:46:44
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 22:46:44
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 22:46:44
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 22:46:44
Trichloroethene (TCE)	0.240	0.500	0.135	J	µg/L	1	05/20/25 22:46:44
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 22:46:44
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 22:46:44
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 22:46:44
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 22:46:44
Toluene	ND	0.500	0.129		µg/L	1	05/20/25 22:46:44
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 22:46:44
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 22:46:44
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 22:46:44
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 22:46:44
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 22:46:44



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 3:25:00 PM

Project: 700 Dexter

Lab ID: 2505350-007

Matrix: Groundwater

Client Sample ID: MW-336-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 22:46:44
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 22:46:44
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 22:46:44
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 22:46:44
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 22:46:44
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 22:46:44
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 22:46:44
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 22:46:44
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 22:46:44
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 22:46:44
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 22:46:44
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 22:46:44
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 22:46:44
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 22:46:44
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 22:46:44
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 22:46:44
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 22:46:44
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 22:46:44
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 22:46:44
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 22:46:44
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 22:46:44
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 22:46:44
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 22:46:44
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 22:46:44
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 22:46:44
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 22:46:44
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 22:46:44
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 22:46:44
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 22:46:44
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 22:46:44
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 22:46:44



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-007
Client Sample ID: MW-336-250516

Collection Date: 5/16/2025 3:25:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Surr: Dibromofluoromethane	108	79.9 - 122			%Rec	1	05/20/25 22:46:44
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/20/25 22:46:44
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/20/25 22:46:44

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:05:00 PM

Project: 700 Dexter

Lab ID: 2505350-008

Matrix: Water

Client Sample ID: FB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47777		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.380	1.00	0.177	JQ	µg/L	1	05/20/25 23:13:09
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 23:13:09
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/20/25 23:13:09
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 23:13:09
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 23:13:09
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 23:13:09
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 23:13:09
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 23:13:09
Methylene chloride	6.77	2.00	0.649		µg/L	1	05/20/25 23:13:09
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 23:13:09
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 23:13:09
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 23:13:09
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/20/25 23:13:09
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 23:13:09
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 23:13:09
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 23:13:09
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 23:13:09
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 23:13:09
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 23:13:09
Benzene	ND	0.200	0.0540		µg/L	1	05/20/25 23:13:09
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/20/25 23:13:09
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 23:13:09
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 23:13:09
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 23:13:09
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 23:13:09
Toluene	0.247	0.500	0.129	J	µg/L	1	05/20/25 23:13:09
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 23:13:09
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 23:13:09
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 23:13:09
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 23:13:09
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 23:13:09



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:05:00 PM

Project: 700 Dexter

Lab ID: 2505350-008

Matrix: Water

Client Sample ID: FB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 23:13:09
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 23:13:09
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 23:13:09
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 23:13:09
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 23:13:09
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 23:13:09
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 23:13:09
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 23:13:09
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 23:13:09
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 23:13:09
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 23:13:09
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 23:13:09
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 23:13:09
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 23:13:09
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 23:13:09
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 23:13:09
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 23:13:09
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 23:13:09
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 23:13:09
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 23:13:09
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 23:13:09
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 23:13:09
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 23:13:09
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 23:13:09
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 23:13:09
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 23:13:09
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 23:13:09
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 23:13:09
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 23:13:09
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 23:13:09
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 23:13:09



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:05:00 PM

Project: 700 Dexter

Lab ID: 2505350-008

Matrix: Water

Client Sample ID: FB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Surr: Dibromofluoromethane	109	79.9 - 122			%Rec	1	05/20/25 23:13:09
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/20/25 23:13:09
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/20/25 23:13:09

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505350-009

Matrix: Water

Client Sample ID: TB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47777		Analyst: KJ	
Dichlorodifluoromethane (CFC-12)	0.379	1.00	0.177	JQH	µg/L	1	05/20/25 18:49:06
Chloromethane	ND	1.00	0.218	H	µg/L	1	05/20/25 18:49:06
Vinyl chloride	ND	0.200	0.0455	H	µg/L	1	05/20/25 18:49:06
Bromomethane	ND	2.00	0.386	H	µg/L	1	05/20/25 18:49:06
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618	H	µg/L	1	05/20/25 18:49:06
Chloroethane	ND	1.00	0.334	H	µg/L	1	05/20/25 18:49:06
1,1-Dichloroethene	ND	0.500	0.122	H	µg/L	1	05/20/25 18:49:06
Acetone	ND	5.00	2.55	H	µg/L	1	05/20/25 18:49:06
Methylene chloride	ND	2.00	0.649	H	µg/L	1	05/20/25 18:49:06
trans-1,2-Dichloroethene	ND	0.500	0.115	H	µg/L	1	05/20/25 18:49:06
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121	H	µg/L	1	05/20/25 18:49:06
1,1-Dichloroethane	ND	0.500	0.141	H	µg/L	1	05/20/25 18:49:06
cis-1,2-Dichloroethene	ND	0.500	0.164	H	µg/L	1	05/20/25 18:49:06
2-Butanone (MEK)	ND	5.00	1.98	QH	µg/L	1	05/20/25 18:49:06
Chloroform	ND	0.500	0.0865	H	µg/L	1	05/20/25 18:49:06
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103	H	µg/L	1	05/20/25 18:49:06
1,1-Dichloropropene	ND	0.500	0.143	H	µg/L	1	05/20/25 18:49:06
Carbon tetrachloride	ND	0.500	0.0798	H	µg/L	1	05/20/25 18:49:06
1,2-Dichloroethane (EDC)	ND	0.200	0.0477	H	µg/L	1	05/20/25 18:49:06
Benzene	ND	0.200	0.0540	H	µg/L	1	05/20/25 18:49:06
Trichloroethene (TCE)	ND	0.500	0.135	H	µg/L	1	05/20/25 18:49:06
1,2-Dichloropropane	ND	0.200	0.0503	H	µg/L	1	05/20/25 18:49:06
Bromodichloromethane	ND	0.200	0.0489	H	µg/L	1	05/20/25 18:49:06
Dibromomethane	ND	0.500	0.0812	H	µg/L	1	05/20/25 18:49:06
cis-1,3-Dichloropropene	ND	0.500	0.109	H	µg/L	1	05/20/25 18:49:06
Toluene	ND	0.500	0.129	H	µg/L	1	05/20/25 18:49:06
trans-1,3-Dichloropropylene	ND	0.500	0.0993	H	µg/L	1	05/20/25 18:49:06
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354	H	µg/L	1	05/20/25 18:49:06
1,1,2-Trichloroethane	ND	0.500	0.0807	H	µg/L	1	05/20/25 18:49:06
1,3-Dichloropropane	ND	0.500	0.0827	H	µg/L	1	05/20/25 18:49:06
Tetrachloroethene (PCE)	ND	0.500	0.102	H	µg/L	1	05/20/25 18:49:06



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505350-009

Matrix: Water

Client Sample ID: TB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101	H	µg/L	1	05/20/25 18:49:06
1,2-Dibromoethane (EDB)	ND	0.500	0.0432	H	µg/L	1	05/20/25 18:49:06
2-Hexanone (MBK)	ND	1.25	0.364	QH	µg/L	1	05/20/25 18:49:06
Chlorobenzene	ND	0.500	0.0934	H	µg/L	1	05/20/25 18:49:06
1,1,1,2-Tetrachloroethane	ND	0.500	0.117	H	µg/L	1	05/20/25 18:49:06
Ethylbenzene	ND	0.500	0.125	H	µg/L	1	05/20/25 18:49:06
m,p-Xylene	ND	1.00	0.289	H	µg/L	1	05/20/25 18:49:06
o-Xylene	ND	0.500	0.144	H	µg/L	1	05/20/25 18:49:06
Styrene	ND	0.500	0.115	H	µg/L	1	05/20/25 18:49:06
Isopropylbenzene	ND	0.500	0.122	H	µg/L	1	05/20/25 18:49:06
Bromoform	ND	0.500	0.0986	H	µg/L	1	05/20/25 18:49:06
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704	H	µg/L	1	05/20/25 18:49:06
n-Propylbenzene	ND	0.500	0.124	H	µg/L	1	05/20/25 18:49:06
Bromobenzene	ND	0.200	0.0677	H	µg/L	1	05/20/25 18:49:06
1,3,5-Trimethylbenzene	ND	0.500	0.102	H	µg/L	1	05/20/25 18:49:06
2-Chlorotoluene	ND	0.500	0.0721	H	µg/L	1	05/20/25 18:49:06
4-Chlorotoluene	ND	0.500	0.0876	H	µg/L	1	05/20/25 18:49:06
tert-Butylbenzene	ND	0.500	0.0821	H	µg/L	1	05/20/25 18:49:06
1,2,3-Trichloropropane	ND	0.500	0.0979	H	µg/L	1	05/20/25 18:49:06
1,2,4-Trichlorobenzene	ND	0.750	0.234	H	µg/L	1	05/20/25 18:49:06
sec-Butylbenzene	ND	0.500	0.112	H	µg/L	1	05/20/25 18:49:06
4-Isopropyltoluene	ND	0.500	0.106	H	µg/L	1	05/20/25 18:49:06
1,3-Dichlorobenzene	ND	0.500	0.0987	H	µg/L	1	05/20/25 18:49:06
1,4-Dichlorobenzene	ND	0.500	0.119	H	µg/L	1	05/20/25 18:49:06
n-Butylbenzene	ND	0.500	0.165	H	µg/L	1	05/20/25 18:49:06
1,2-Dichlorobenzene	ND	0.500	0.118	H	µg/L	1	05/20/25 18:49:06
1,2-Dibromo-3-chloropropane	ND	1.00	0.331	H	µg/L	1	05/20/25 18:49:06
1,2,4-Trimethylbenzene	ND	0.500	0.138	H	µg/L	1	05/20/25 18:49:06
Hexachloro-1,3-butadiene	ND	1.00	0.192	H	µg/L	1	05/20/25 18:49:06
Naphthalene	ND	1.25	0.405	H	µg/L	1	05/20/25 18:49:06
1,2,3-Trichlorobenzene	ND	1.00	0.295	H	µg/L	1	05/20/25 18:49:06



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505350-009

Matrix: Water

Client Sample ID: TB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Surr: Dibromofluoromethane	105	79.9 - 122	H	%Rec	1	05/20/25 18:49:06
Surr: Toluene-d8	102	80 - 121	H	%Rec	1	05/20/25 18:49:06
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120	H	%Rec	1	05/20/25 18:49:06

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-010
Client Sample ID: MW-104-250516

Collection Date: 5/16/2025 10:30:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	0.380	1.00	0.177	JQ	µg/L	1	05/20/25 23:39:34
Chloromethane	ND	1.00	0.218		µg/L	1	05/20/25 23:39:34
Vinyl chloride	8.37	0.200	0.0455		µg/L	1	05/20/25 23:39:34
Bromomethane	ND	2.00	0.386		µg/L	1	05/20/25 23:39:34
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/20/25 23:39:34
Chloroethane	ND	1.00	0.334		µg/L	1	05/20/25 23:39:34
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/20/25 23:39:34
Acetone	ND	5.00	2.55		µg/L	1	05/20/25 23:39:34
Methylene chloride	ND	2.00	0.649		µg/L	1	05/20/25 23:39:34
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/20/25 23:39:34
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/20/25 23:39:34
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/20/25 23:39:34
cis-1,2-Dichloroethene	9.16	0.500	0.164		µg/L	1	05/20/25 23:39:34
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/20/25 23:39:34
Chloroform	ND	0.500	0.0865		µg/L	1	05/20/25 23:39:34
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/20/25 23:39:34
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/20/25 23:39:34
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/20/25 23:39:34
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/20/25 23:39:34
Benzene	0.0972	0.200	0.0540	J	µg/L	1	05/20/25 23:39:34
Trichloroethene (TCE)	0.275	0.500	0.135	J	µg/L	1	05/20/25 23:39:34
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/20/25 23:39:34
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/20/25 23:39:34
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/20/25 23:39:34
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/20/25 23:39:34
Toluene	0.390	0.500	0.129	J	µg/L	1	05/20/25 23:39:34
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/20/25 23:39:34
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/20/25 23:39:34
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/20/25 23:39:34
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/20/25 23:39:34
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/20/25 23:39:34



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-010
Client Sample ID: MW-104-250516

Collection Date: 5/16/2025 10:30:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/20/25 23:39:34
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/20/25 23:39:34
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/20/25 23:39:34
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/20/25 23:39:34
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/20/25 23:39:34
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/20/25 23:39:34
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/20/25 23:39:34
o-Xylene	ND	0.500	0.144		µg/L	1	05/20/25 23:39:34
Styrene	ND	0.500	0.115		µg/L	1	05/20/25 23:39:34
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/20/25 23:39:34
Bromoform	ND	0.500	0.0986		µg/L	1	05/20/25 23:39:34
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/20/25 23:39:34
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/20/25 23:39:34
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/20/25 23:39:34
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/20/25 23:39:34
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/20/25 23:39:34
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/20/25 23:39:34
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/20/25 23:39:34
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/20/25 23:39:34
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/20/25 23:39:34
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/20/25 23:39:34
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/20/25 23:39:34
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/20/25 23:39:34
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/20/25 23:39:34
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/20/25 23:39:34
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/20/25 23:39:34
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/20/25 23:39:34
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/20/25 23:39:34
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/20/25 23:39:34
Naphthalene	ND	1.25	0.405		µg/L	1	05/20/25 23:39:34
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/20/25 23:39:34



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-010
Client Sample ID: MW-104-250516

Collection Date: 5/16/2025 10:30:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Surr: Dibromofluoromethane	115	79.9 - 122			%Rec	1	05/20/25 23:39:34
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/20/25 23:39:34
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/20/25 23:39:34

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505350-011

Matrix: Groundwater

Client Sample ID: MW-348-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	10.7	0.500	0.450	D	mg/L	100	05/23/25 13:42:00
Ethene	0.0224	0.0100	0.00610		mg/L	1	05/23/25 13:18:00
Ethane	0.143	0.0100	0.00754		mg/L	1	05/23/25 13:18:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.381	1.00	0.177	JQ	µg/L	1	05/21/25 0:05:58
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 0:05:58
Vinyl chloride	3.21	0.200	0.0455		µg/L	1	05/21/25 0:05:58
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 0:05:58
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 0:05:58
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 0:05:58
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 0:05:58
Acetone	27.0	5.00	2.55		µg/L	1	05/21/25 0:05:58
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 0:05:58
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 0:05:58
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 0:05:58
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 0:05:58
cis-1,2-Dichloroethene	1.36	0.500	0.164		µg/L	1	05/21/25 0:05:58
2-Butanone (MEK)	2.33	5.00	1.98	JQ	µg/L	1	05/21/25 0:05:58
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 0:05:58
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 0:05:58
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 0:05:58
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 0:05:58
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 0:05:58
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 0:05:58
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 0:05:58
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 0:05:58
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 0:05:58
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 0:05:58
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 0:05:58



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-011
Client Sample ID: MW-348-250516

Collection Date: 5/16/2025 3:50:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 0:05:58
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 0:05:58
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 0:05:58
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 0:05:58
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 0:05:58
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 0:05:58
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 0:05:58
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/21/25 0:05:58
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/21/25 0:05:58
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 0:05:58
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 0:05:58
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 0:05:58
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 0:05:58
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 0:05:58
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 0:05:58
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 0:05:58
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 0:05:58
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 0:05:58
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 0:05:58
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 0:05:58
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 0:05:58
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 0:05:58
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 0:05:58
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 0:05:58
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 0:05:58
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 0:05:58
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 0:05:58
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 0:05:58
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 0:05:58
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 0:05:58
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 0:05:58



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505350-011

Matrix: Groundwater

Client Sample ID: MW-348-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 0:05:58
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 0:05:58
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 0:05:58
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 0:05:58
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 0:05:58
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 0:05:58
Surr: Dibromofluoromethane	113	79.9 - 122			%Rec	1	05/21/25 0:05:58
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/21/25 0:05:58
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/21/25 0:05:58

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	17.7	1.00	0.286		mg/L	1	05/19/25 20:46:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	839	50.0	10.1		µg/L	1	05/20/25 16:53:00
Manganese	121	0.500	0.208		µg/L	1	05/20/25 16:53:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	13.4	0.700	0.319		mg/L	1	05/21/24 1:57:00
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Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 2:20:00 PM

Project: 700 Dexter

Lab ID: 2505350-012

Matrix: Groundwater

Client Sample ID: MW-350-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	1.43	0.0500	0.0451	D	mg/L	10	05/23/25 13:45:00
Ethene	0.0195	0.0100	0.00610		mg/L	1	05/23/25 13:20:00
Ethane	0.0347	0.0100	0.00754		mg/L	1	05/23/25 13:20:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.379	1.00	0.177	JQ	µg/L	1	05/21/25 0:32:23
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 0:32:23
Vinyl chloride	19.6	0.200	0.0455		µg/L	1	05/21/25 0:32:23
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 0:32:23
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 0:32:23
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 0:32:23
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 0:32:23
Acetone	ND	5.00	2.55		µg/L	1	05/21/25 0:32:23
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 0:32:23
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 0:32:23
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 0:32:23
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 0:32:23
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 0:32:23
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/21/25 0:32:23
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 0:32:23
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 0:32:23
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 0:32:23
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 0:32:23
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 0:32:23
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 0:32:23
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 0:32:23
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 0:32:23
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 0:32:23
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 0:32:23
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 0:32:23



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-012
Client Sample ID: MW-350-250516

Collection Date: 5/16/2025 2:20:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 0:32:23
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 0:32:23
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 0:32:23
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 0:32:23
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 0:32:23
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 0:32:23
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 0:32:23
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/21/25 0:32:23
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/21/25 0:32:23
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 0:32:23
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 0:32:23
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 0:32:23
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 0:32:23
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 0:32:23
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 0:32:23
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 0:32:23
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 0:32:23
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 0:32:23
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 0:32:23
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 0:32:23
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 0:32:23
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 0:32:23
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 0:32:23
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 0:32:23
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 0:32:23
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 0:32:23
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 0:32:23
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 0:32:23
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 0:32:23
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 0:32:23
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 0:32:23



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 2:20:00 PM

Project: 700 Dexter

Lab ID: 2505350-012

Matrix: Groundwater

Client Sample ID: MW-350-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 0:32:23
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 0:32:23
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 0:32:23
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 0:32:23
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 0:32:23
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 0:32:23
Surr: Dibromofluoromethane	111	79.9 - 122			%Rec	1	05/21/25 0:32:23
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/21/25 0:32:23
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	05/21/25 0:32:23

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	13.7	1.00	0.286		mg/L	1	05/19/25 20:58:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	347	50.0	10.1		µg/L	1	05/20/25 16:56:00
Manganese	407	0.500	0.208		µg/L	1	05/20/25 16:56:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	1.40	0.700	0.319		mg/L	1	05/21/24 2:27:00
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Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:00:00 PM

Project: 700 Dexter

Lab ID: 2505350-013

Matrix: Groundwater

Client Sample ID: MW-901-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	1.62	0.0500	0.0451	D	mg/L	10	05/23/25 13:47:00
Ethene	0.0220	0.0100	0.00610		mg/L	1	05/23/25 13:23:00
Ethane	0.0425	0.0100	0.00754		mg/L	1	05/23/25 13:23:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.380	1.00	0.177	JQ	µg/L	1	05/21/25 0:58:49
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 0:58:49
Vinyl chloride	24.0	2.00	0.455	D	µg/L	10	05/22/25 21:31:33
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 0:58:49
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 0:58:49
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 0:58:49
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 0:58:49
Acetone	ND	5.00	2.55		µg/L	1	05/21/25 0:58:49
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 0:58:49
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 0:58:49
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 0:58:49
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 0:58:49
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 0:58:49
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/21/25 0:58:49
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 0:58:49
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 0:58:49
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 0:58:49
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 0:58:49
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 0:58:49
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 0:58:49
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 0:58:49
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 0:58:49
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 0:58:49
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 0:58:49
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 0:58:49



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-013
Client Sample ID: MW-901-250516

Collection Date: 5/16/2025 4:00:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 0:58:49
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 0:58:49
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 0:58:49
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 0:58:49
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 0:58:49
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 0:58:49
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 0:58:49
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/21/25 0:58:49
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/21/25 0:58:49
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 0:58:49
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 0:58:49
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 0:58:49
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 0:58:49
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 0:58:49
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 0:58:49
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 0:58:49
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 0:58:49
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 0:58:49
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 0:58:49
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 0:58:49
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 0:58:49
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 0:58:49
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 0:58:49
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 0:58:49
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 0:58:49
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 0:58:49
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 0:58:49
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 0:58:49
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 0:58:49
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 0:58:49
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 0:58:49



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:00:00 PM

Project: 700 Dexter

Lab ID: 2505350-013

Matrix: Groundwater

Client Sample ID: MW-901-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 0:58:49
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 0:58:49
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 0:58:49
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 0:58:49
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 0:58:49
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 0:58:49
Surr: Dibromofluoromethane	98.9	79.9 - 122		D	%Rec	10	05/22/25 21:31:33
Surr: Dibromofluoromethane	111	79.9 - 122			%Rec	1	05/21/25 0:58:49
Surr: Toluene-d8	99.7	80 - 121		D	%Rec	10	05/22/25 21:31:33
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/21/25 0:58:49
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/21/25 0:58:49
Surr: 1-Bromo-4-fluorobenzene	80.4	79.7 - 120		D	%Rec	10	05/22/25 21:31:33

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	13.6	1.00	0.286		mg/L	1	05/19/25 21:11:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	341	50.0	10.1		µg/L	1	05/20/25 16:59:00
Manganese	402	0.500	0.208		µg/L	1	05/20/25 16:59:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	1.40	0.700	0.319		mg/L	1	05/21/24 2:46:00
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Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505350-014

Matrix: Groundwater

Client Sample ID: MW-349-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	10.9	0.500	0.450	D	mg/L	100	05/23/25 13:51:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 13:26:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 13:26:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	0.380	1.00	0.177	JQ	µg/L	1	05/21/25 1:25:16
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 1:25:16
Vinyl chloride	0.573	0.200	0.0455		µg/L	1	05/21/25 1:25:16
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 1:25:16
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 1:25:16
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 1:25:16
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 1:25:16
Acetone	ND	5.00	2.55		µg/L	1	05/21/25 1:25:16
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 1:25:16
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 1:25:16
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 1:25:16
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 1:25:16
cis-1,2-Dichloroethene	0.193	0.500	0.164	J	µg/L	1	05/21/25 1:25:16
2-Butanone (MEK)	ND	5.00	1.98	Q	µg/L	1	05/21/25 1:25:16
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 1:25:16
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 1:25:16
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 1:25:16
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 1:25:16
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 1:25:16
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 1:25:16
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 1:25:16
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 1:25:16
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 1:25:16
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 1:25:16
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 1:25:16



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505350-014
Client Sample ID: MW-349-250516

Collection Date: 5/16/2025 12:25:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47777		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 1:25:16
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 1:25:16
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 1:25:16
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 1:25:16
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 1:25:16
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 1:25:16
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 1:25:16
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/21/25 1:25:16
2-Hexanone (MBK)	ND	1.25	0.364	Q	µg/L	1	05/21/25 1:25:16
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 1:25:16
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 1:25:16
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 1:25:16
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 1:25:16
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 1:25:16
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 1:25:16
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 1:25:16
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 1:25:16
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 1:25:16
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 1:25:16
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 1:25:16
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 1:25:16
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 1:25:16
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 1:25:16
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 1:25:16
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 1:25:16
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 1:25:16
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 1:25:16
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 1:25:16
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 1:25:16
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 1:25:16
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 1:25:16



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505350-014

Matrix: Groundwater

Client Sample ID: MW-349-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47777

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 1:25:16
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 1:25:16
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 1:25:16
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 1:25:16
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 1:25:16
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 1:25:16
Surr: Dibromofluoromethane	111	79.9 - 122			%Rec	1	05/21/25 1:25:16
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/21/25 1:25:16
Surr: 1-Bromo-4-fluorobenzene	99.0	79.7 - 120			%Rec	1	05/21/25 1:25:16

NOTES:

Q - Associated calibration verification is below acceptance criteria (69-78%, nominal 80-120). Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	10.9	1.00	0.286		mg/L	1	05/19/25 21:23:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	4,040	50.0	10.1		µg/L	1	05/20/25 17:03:00
Manganese	522	0.500	0.208		µg/L	1	05/20/25 17:03:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	3.02	0.700	0.319		mg/L	1	05/21/24 3:17:00
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Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:25:00 PM

Project: 700 Dexter

Lab ID: 2505350-015

Matrix: Water

Client Sample ID: FB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	0.0305	0.00500	0.00451		mg/L	1	05/23/25 13:29:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 13:29:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 13:29:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 1:41:30
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 1:41:30
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/23/25 1:41:30
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 1:41:30
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 1:41:30
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 1:41:30
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 1:41:30
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 1:41:30
Methylene chloride	9.15	2.00	0.649		µg/L	1	05/23/25 1:41:30
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/23/25 1:41:30
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 1:41:30
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 1:41:30
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/23/25 1:41:30
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 1:41:30
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 1:41:30
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 1:41:30
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 1:41:30
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 1:41:30
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 1:41:30
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 1:41:30
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/23/25 1:41:30
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 1:41:30
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 1:41:30
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 1:41:30
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 1:41:30



Analytical Report

Work Order: 2505350
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:25:00 PM

Project: 700 Dexter

Lab ID: 2505350-015

Matrix: Water

Client Sample ID: FB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Toluene	0.283	0.500	0.129	J	µg/L	1	05/23/25 1:41:30
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 1:41:30
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 1:41:30
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 1:41:30
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 1:41:30
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/23/25 1:41:30
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 1:41:30
1,2-Dibromoethane (EDB)	0.0600	0.500	0.0432	J	µg/L	1	05/23/25 1:41:30
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 1:41:30
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 1:41:30
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 1:41:30
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 1:41:30
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 1:41:30
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 1:41:30
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 1:41:30
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 1:41:30
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 1:41:30
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 1:41:30
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 1:41:30
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 1:41:30
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 1:41:30
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 1:41:30
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 1:41:30
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 1:41:30
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 1:41:30
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 1:41:30
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 1:41:30
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 1:41:30
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 1:41:30
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 1:41:30
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 1:41:30



Analytical Report

Work Order: 2505350

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/16/2025 4:25:00 PM

Project: 700 Dexter

Lab ID: 2505350-015

Matrix: Water

Client Sample ID: FB-250516

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 1:41:30
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 1:41:30
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 1:41:30
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 1:41:30
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 1:41:30
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 1:41:30
Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/23/25 1:41:30
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/23/25 1:41:30
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/23/25 1:41:30

Ion Chromatography by EPA 300.0

Batch ID: 47760

Analyst: SS

Sulfate	ND	1.00	0.286		mg/L	1	05/19/25 22:01:00
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Total Metals by EPA 6020B

Batch ID: 47773

Analyst: ME

Iron	ND	50.0	10.1		µg/L	1	05/20/25 17:06:00
Manganese	0.727	0.500	0.208		µg/L	1	05/20/25 17:06:00

Total Organic Carbon by SM 5310C

Batch ID: R99920

Analyst: SS

Total Organic Carbon	ND	0.700	0.319		mg/L	1	05/21/24 3:46:00
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Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: MB-47760		SampType: MBLK			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: MBLKW		Batch ID: 47760			Analysis Date: 5/19/2025					SeqNo: 2080268		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	ND	1.00									
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Sample ID: LCS-47760		SampType: LCS			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: LCSW		Batch ID: 47760			Analysis Date: 5/19/2025				SeqNo: 2080269			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	10.1	1.00	10.00	0	101	90	110				
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Sample ID: 2505320-003DDUP		SampType: DUP			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025				SeqNo: 2080272			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	30.7	1.00						30.61	0.222	20	
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Sample ID: 2505320-003DMS		SampType: MS			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025				SeqNo: 2080273			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	40.1	1.00	10.00	30.61	95.3	80	120				
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Sample ID: 2505320-003DMSD		SampType: MSD			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025				SeqNo: 2080274			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	40.2	1.00	10.00	30.61	96.1	80	120	40.13	0.217	20	
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Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505351-001EDUP		SampType: DUP			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025			SeqNo: 2080295				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	19.4	1.00						19.38	0.165	20		

Sample ID: 2505351-001EMS		SampType: MS			Units: mg/L		Prep Date: 5/19/2025			RunNo: 99881		
Client ID: BATCH		Batch ID: 47760			Analysis Date: 5/19/2025			SeqNo: 2080296				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	29.5	1.00	10.00	19.38	101	80	120					

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: MB		SampType: MBLK			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: MBLKW		Batch ID: R99920			Analysis Date: 5/20/2024				SeqNo: 2081248			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	ND	0.700									
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Sample ID: LCS		SampType: LCS			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: LCSW		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081249				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	21.0	0.700	25.00	0	83.9	79.6	120				
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Sample ID: 2505290-012CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081252				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	3.62	0.700						3.625	0.138	15	
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Sample ID: 2505290-012CMS		SampType: MS			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081253				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	25.7	0.700	25.00	3.625	88.4	85	115				
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Sample ID: 2505290-012CMSD		SampType: MSD			Units: mg/L		Prep Date: 5/20/2024			RunNo: 99920		
Client ID: BATCH		Batch ID: R99920			Analysis Date: 5/20/2024			SeqNo: 2081254				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Total Organic Carbon	24.9	0.700	25.00	3.625	85.2	85	115	25.74	3.23	15	
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Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT
Total Organic Carbon by SM 5310C

Sample ID: 2505350-003CDUP		SampType: DUP			Units: mg/L		Prep Date: 5/20/2024		RunNo: 99920		
Client ID: MW-902-250516		Batch ID: R99920					Analysis Date: 5/20/2024		SeqNo: 2081267		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	0.854	0.700						0.8650	1.28	15	

Sample ID: 2505350-003CMS		SampType: MS			Units: mg/L		Prep Date: 5/21/2024		RunNo: 99920		
Client ID: MW-902-250516		Batch ID: R99920					Analysis Date: 5/21/2024		SeqNo: 2081270		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	23.3	0.700	25.00	0.8650	89.6	85	115				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47773		SampType: MBLK			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: MBLKW		Batch ID: 47773			Analysis Date: 5/20/2025					SeqNo: 2080672		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	ND	50.0									
Manganese	ND	0.500									

Sample ID: LCS-47773		SampType: LCS			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: LCSW		Batch ID: 47773			Analysis Date: 5/20/2025					SeqNo: 2080673		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	998	50.0	1,000	0	99.8	80	120				
Manganese	100	0.500	100.0	0	100	80	120				

Sample ID: 2505320-003BMS		SampType: MS			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: BATCH		Batch ID: 47773			Analysis Date: 5/20/2025					SeqNo: 2080675		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,710	50.0	1,000	740.9	97.3	75	125				
Manganese	1,210	0.500	100.0	1,129	84.2	75	125				E

Sample ID: 2505320-003BMSD		SampType: MSD			Units: µg/L		Prep Date: 5/19/2025			RunNo: 99892		
Client ID: BATCH		Batch ID: 47773			Analysis Date: 5/20/2025					SeqNo: 2080677		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,710	50.0	1,000	740.9	96.8	75	125	1,714	0.299	20	
Manganese	1,220	0.500	100.0	1,129	88.0	75	125	1,213	0.308	20	E

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R99487		SampType: LCS			Units: ppmv		Prep Date: 5/23/2025			RunNo: 99487		
Client ID: LCSW		Batch ID: R99487			Analysis Date: 5/23/2025					SeqNo: 2083854		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	1,100	0.00500	1,000	0	110	73.6	124				
Ethene	1,060	0.0100	1,000	0	106	76.3	122				
Ethane	1,060	0.0100	1,000	0	106	76.1	123				

Sample ID: MB-R99487		SampType: MBLK			Units: mg/L		Prep Date: 5/23/2025			RunNo: 99487		
Client ID: MBLKW		Batch ID: R99487			Analysis Date: 5/23/2025					SeqNo: 2083857		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505350-002E		SampType: REP			Units: mg/L		Prep Date: 5/23/2025			RunNo: 99487		
Client ID: FMW-137-250516		Batch ID: R99487			Analysis Date: 5/23/2025					SeqNo: 2083815		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500						0	0	30	
Ethene	ND	0.0100						0	0	30	
Ethane	ND	0.0100						0	0	30	

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47777	SampType: LCS	Units: µg/L			Prep Date: 5/20/2025			RunNo: 99909			
Client ID: LCSW	Batch ID: 47777				Analysis Date: 5/20/2025			SeqNo: 2081111			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.56	1.00	5.000	0	91.1	80	120				
Chloromethane	4.52	1.00	5.000	0	90.4	80	120				
Vinyl chloride	4.53	0.200	5.000	0	90.6	80	120				
Bromomethane	5.59	2.00	5.000	0	112	80	120				
Trichlorofluoromethane (CFC-11)	4.33	0.500	5.000	0	86.7	80	120				
Chloroethane	6.01	1.00	5.000	0	120	80	120				
1,1-Dichloroethene	5.23	0.500	5.000	0	105	80	120				
Acetone	13.6	5.00	12.50	0	109	80	120				
Methylene chloride	5.25	2.00	5.000	0	105	80	120				
trans-1,2-Dichloroethene	5.22	0.500	5.000	0	104	80	120				
Methyl tert-butyl ether (MTBE)	4.51	0.500	5.000	0	90.3	80	120				
1,1-Dichloroethane	5.10	0.500	5.000	0	102	80	120				
cis-1,2-Dichloroethene	5.41	0.500	5.000	0	108	80	120				
2-Butanone (MEK)	12.3	5.00	12.50	0	98.3	80	120				
Chloroform	4.61	0.500	5.000	0	92.1	80	120				
1,1,1-Trichloroethane (TCA)	4.73	0.500	5.000	0	94.6	80	120				
1,1-Dichloropropene	4.51	0.500	5.000	0	90.2	80	120				
Carbon tetrachloride	4.77	0.500	5.000	0	95.3	80	120				
1,2-Dichloroethane (EDC)	4.51	0.200	5.000	0	90.2	80	120				
Benzene	5.03	0.200	5.000	0	101	80	120				
Trichloroethene (TCE)	4.20	0.500	5.000	0	83.9	80	120				
1,2-Dichloropropane	5.21	0.200	5.000	0	104	80	120				
Bromodichloromethane	4.45	0.200	5.000	0	89.0	80	120				
Dibromomethane	5.25	0.500	5.000	0	105	80	120				
cis-1,3-Dichloropropene	4.94	0.500	5.000	0	98.9	80	120				
Toluene	4.79	0.500	5.000	0	95.9	80	120				
trans-1,3-Dichloropropylene	4.70	0.500	5.000	0	94.1	80	120				
Methyl Isobutyl Ketone (MIBK)	12.0	2.50	12.50	0	95.7	80	120				
1,1,2-Trichloroethane	5.06	0.500	5.000	0	101	80	120				
1,3-Dichloropropane	5.20	0.500	5.000	0	104	80	120				
Tetrachloroethene (PCE)	5.04	0.500	5.000	0	101	80	120				
Dibromochloromethane	4.63	0.500	5.000	0	92.6	80	120				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47777	SampType: LCS		Units: µg/L		Prep Date: 5/20/2025			RunNo: 99909			
Client ID: LCSW	Batch ID: 47777					Analysis Date: 5/20/2025			SeqNo: 2081111		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	5.23	0.500	5.000	0	105	80	120				
2-Hexanone (MBK)	11.4	1.25	12.50	0	91.5	80	120				
Chlorobenzene	4.73	0.500	5.000	0	94.6	80	120				
1,1,1,2-Tetrachloroethane	4.59	0.500	5.000	0	91.8	80	120				
Ethylbenzene	4.86	0.500	5.000	0	97.2	80	120				
m,p-Xylene	10.0	1.00	10.00	0	100	80	120				
o-Xylene	4.94	0.500	5.000	0	98.9	80	120				
Styrene	5.04	0.500	5.000	0	101	80	120				
Isopropylbenzene	5.09	0.500	5.000	0	102	80	120				
Bromoform	4.73	0.500	5.000	0	94.6	80	120				
1,1,2,2-Tetrachloroethane	6.59	0.200	5.000	0	132	80	120				S
n-Propylbenzene	4.98	0.500	5.000	0	99.6	80	120				
Bromobenzene	4.58	0.200	5.000	0	91.6	80	120				
1,3,5-Trimethylbenzene	4.64	0.500	5.000	0	92.8	80	120				
2-Chlorotoluene	4.70	0.500	5.000	0	93.9	80	120				
4-Chlorotoluene	4.59	0.500	5.000	0	91.8	80	120				
tert-Butylbenzene	4.77	0.500	5.000	0	95.3	80	120				
1,2,3-Trichloropropane	4.53	0.500	5.000	0	90.7	80	120				
1,2,4-Trichlorobenzene	5.42	0.750	5.000	0	108	80	120				
sec-Butylbenzene	5.22	0.500	5.000	0	104	80	120				
4-Isopropyltoluene	4.87	0.500	5.000	0	97.4	80	120				
1,3-Dichlorobenzene	4.59	0.500	5.000	0	91.7	80	120				
1,4-Dichlorobenzene	5.02	0.500	5.000	0	100	80	120				
n-Butylbenzene	5.28	0.500	5.000	0	106	80	120				
1,2-Dichlorobenzene	4.82	0.500	5.000	0	96.4	80	120				
1,2-Dibromo-3-chloropropane	4.66	1.00	5.000	0	93.3	80	120				
1,2,4-Trimethylbenzene	4.70	0.500	5.000	0	94.0	80	120				
Hexachloro-1,3-butadiene	5.09	1.00	5.000	0	102	80	120				
Naphthalene	5.51	1.25	5.000	0	110	80	120				
1,2,3-Trichlorobenzene	5.53	1.00	5.000	0	111	80	120				
Surr: Dibromofluoromethane	26.3		25.00		105	79.9	122				
Surr: Toluene-d8	25.2		25.00		101	80	121				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47777	SampType: LCS	Units: µg/L				Prep Date: 5/20/2025			RunNo: 99909		
Client ID: LCSW	Batch ID: 47777					Analysis Date: 5/20/2025			SeqNo: 2081111		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	25.5		25.00		102	79.7	120				

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: MB-47777	SampType: MBLK	Units: µg/L			Prep Date: 5/20/2025			RunNo: 99909			
Client ID: MBLKW	Batch ID: 47777				Analysis Date: 5/20/2025			SeqNo: 2081089			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.381	1.00									J
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47777	SampType: MBLK	Units: µg/L			Prep Date: 5/20/2025			RunNo: 99909			
Client ID: MBLKW	Batch ID: 47777				Analysis Date: 5/20/2025			SeqNo: 2081089			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47777	SampType: MBLK	Units: µg/L			Prep Date: 5/20/2025				RunNo: 99909		
Client ID: MBLKW	Batch ID: 47777	Analysis Date: 5/20/2025							SeqNo: 2081089		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	26.9		25.00		108	80	120				
Surr: Toluene-d8	23.7		25.00		94.8	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.1		25.00		96.4	80	120				

Sample ID: 2505150-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/20/2025			RunNo: 99909		
Client ID: BATCH		Batch ID: 47777					Analysis Date: 5/20/2025			SeqNo: 2081090	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	0.392	1.00						0.3958	1.07	30	J
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	609	5.00						676.5	10.5	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	0.123	0.500						0.1351	9.52	30	J
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	22.0	5.00						23.64	7.38	30	
Chloroform	1.14	0.500						1.016	11.8	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505150-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/20/2025			RunNo: 99909		
Client ID: BATCH		Batch ID: 47777					Analysis Date: 5/20/2025			SeqNo: 2081090	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	0.289	0.200						0.2803	3.10	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	0.169	0.500						0.1960	14.7	30	J
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	1.33	0.500						1.912	35.6	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	30.2	2.50						45.88	41.3	30	R
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	ND	0.500						0	0	30	
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	0.169	0.500						0.1680	0.647	30	J
m,p-Xylene	0.737	1.00						0.7220	2.07	30	J
o-Xylene	0.459	0.500						0.4313	6.22	30	J
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	0.123	0.500						0.1254	1.95	30	J
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505150-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/20/2025			RunNo: 99909		
Client ID: BATCH		Batch ID: 47777					Analysis Date: 5/20/2025			SeqNo: 2081090	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	0.394	0.500						0.4113	4.25	30	J
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0.4079	200	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	27.3		25.00		109	79.9	122		0		
Surr: Toluene-d8	18.4		25.00		73.8	80	121		0		S
Surr: 1-Bromo-4-fluorobenzene	24.5		25.00		98.1	79.7	120		0		

NOTES:

S - Outlying surrogate recovery observed. A duplicate analysis was performed and recovered within range.

R - High RPD observed.

Sample ID: LCS-47829		SampType: LCS		Units: µg/L		Prep Date: 5/22/2025			RunNo: 100050		
Client ID: LCSW		Batch ID: 47829					Analysis Date: 5/22/2025			SeqNo: 2084354	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	19.9	1.00	20.00	0	99.7	80	120				
Chloromethane	16.7	1.00	20.00	0	83.6	80	120				
Vinyl chloride	16.9	0.200	20.00	0	84.4	80	120				
Bromomethane	17.5	2.00	20.00	0	87.6	80	120				
Trichlorofluoromethane (CFC-11)	17.7	0.500	20.00	0	88.4	80	120				
Chloroethane	16.5	1.00	20.00	0	82.7	80	120				
1,1-Dichloroethene	23.6	0.500	20.00	0	118	80	120				
Acetone	53.3	5.00	50.00	0	107	80	120				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47829	SampType: LCS	Units: µg/L				Prep Date: 5/22/2025			RunNo: 100050		
Client ID: LCSW	Batch ID: 47829	Analysis Date: 5/22/2025						SeqNo: 2084354			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methylene chloride	21.4	2.00	20.00	0	107	80	120				
trans-1,2-Dichloroethene	22.0	0.500	20.00	0	110	80	120				
Methyl tert-butyl ether (MTBE)	19.1	0.500	20.00	0	95.6	80	120				
1,1-Dichloroethane	20.3	0.500	20.00	0	102	80	120				
cis-1,2-Dichloroethene	20.7	0.500	20.00	0	104	80	120				
2-Butanone (MEK)	53.8	5.00	50.00	0	108	80	120				
Chloroform	20.4	0.500	20.00	0	102	80	120				
1,1,1-Trichloroethane (TCA)	21.0	0.500	20.00	0	105	80	120				
1,1-Dichloropropene	21.5	0.500	20.00	0	107	80	120				
Carbon tetrachloride	21.9	0.500	20.00	0	110	80	120				
1,2-Dichloroethane (EDC)	21.0	0.200	20.00	0	105	80	120				
Benzene	19.7	0.200	20.00	0	98.7	80	120				
Trichloroethene (TCE)	19.7	0.500	20.00	0	98.4	80	120				
1,2-Dichloropropane	19.6	0.200	20.00	0	98.0	80	120				
Bromodichloromethane	19.8	0.200	20.00	0	98.8	80	120				
Dibromomethane	20.0	0.500	20.00	0	99.9	80	120				
cis-1,3-Dichloropropene	20.3	0.500	20.00	0	102	80	120				
Toluene	19.6	0.500	20.00	0	98.2	80	120				
trans-1,3-Dichloropropylene	20.6	0.500	20.00	0	103	80	120				
Methyl Isobutyl Ketone (MIBK)	51.9	2.50	50.00	0	104	80	120				
1,1,2-Trichloroethane	20.4	0.500	20.00	0	102	80	120				
1,3-Dichloropropane	20.0	0.500	20.00	0	100	80	120				
Tetrachloroethene (PCE)	22.1	0.500	20.00	0	110	80	120				
Dibromochloromethane	20.5	0.500	20.00	0	102	80	120				
1,2-Dibromoethane (EDB)	20.3	0.500	20.00	0	101	80	120				
2-Hexanone (MBK)	52.8	1.25	50.00	0	106	80	120				
Chlorobenzene	19.3	0.500	20.00	0	96.5	80	120				
1,1,1,2-Tetrachloroethane	18.7	0.500	20.00	0	93.6	80	120				
Ethylbenzene	19.4	0.500	20.00	0	97.2	80	120				
m,p-Xylene	39.6	1.00	40.00	0	98.9	80	120				
o-Xylene	19.2	0.500	20.00	0	95.8	80	120				
Styrene	19.9	0.500	20.00	0	99.3	80	120				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47829		SampType: LCS		Units: µg/L		Prep Date: 5/22/2025		RunNo: 100050			
Client ID: LCSW		Batch ID: 47829				Analysis Date: 5/22/2025		SeqNo: 2084354			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Isopropylbenzene	18.7	0.500	20.00	0	93.7	80	120				
Bromoform	19.4	0.500	20.00	0	96.9	80	120				
1,1,2,2-Tetrachloroethane	19.4	0.200	20.00	0	97.1	80	120				
n-Propylbenzene	20.3	0.500	20.00	0	101	80	120				
Bromobenzene	18.9	0.200	20.00	0	94.4	80	120				
1,3,5-Trimethylbenzene	19.5	0.500	20.00	0	97.5	80	120				
2-Chlorotoluene	19.7	0.500	20.00	0	98.5	80	120				
4-Chlorotoluene	20.0	0.500	20.00	0	100	80	120				
tert-Butylbenzene	19.8	0.500	20.00	0	99.1	80	120				
1,2,3-Trichloropropane	18.9	0.500	20.00	0	94.6	80	120				
1,2,4-Trichlorobenzene	18.0	0.750	20.00	0	90.0	80	120				
sec-Butylbenzene	20.3	0.500	20.00	0	101	80	120				
4-Isopropyltoluene	19.8	0.500	20.00	0	98.9	80	120				
1,3-Dichlorobenzene	18.3	0.500	20.00	0	91.4	80	120				
1,4-Dichlorobenzene	18.3	0.500	20.00	0	91.4	80	120				
n-Butylbenzene	18.7	0.500	20.00	0	93.4	80	120				
1,2-Dichlorobenzene	18.3	0.500	20.00	0	91.5	80	120				
1,2-Dibromo-3-chloropropane	18.3	1.00	20.00	0	91.6	80	120				
1,2,4-Trimethylbenzene	19.4	0.500	20.00	0	96.9	80	120				
Hexachloro-1,3-butadiene	20.1	1.00	20.00	0	100	80	120				
Naphthalene	17.7	1.25	20.00	0	88.6	80	120				
1,2,3-Trichlorobenzene	17.0	1.00	20.00	0	84.9	80	120				
Surr: Dibromofluoromethane	24.8		25.00		99.1	79.9	122				
Surr: Toluene-d8	27.1		25.00		108	80	121				
Surr: 1-Bromo-4-fluorobenzene	26.1		25.00		104	79.7	120				

Sample ID: MB-47829		SampType: MBLK		Units: µg/L		Prep Date: 5/22/2025		RunNo: 100050			
Client ID: MBLKW		Batch ID: 47829				Analysis Date: 5/22/2025		SeqNo: 2084300			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47829		SampType: MBLK		Units: µg/L		Prep Date: 5/22/2025			RunNo: 100050		
Client ID: MBLKW		Batch ID: 47829					Analysis Date: 5/22/2025			SeqNo: 2084300	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	1.00									
Vinyl chloride	0.0970	0.200									J
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	0.210	0.500									J
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	0.0753	0.500									J

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47829	SampType: MBLK	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: MBLKW	Batch ID: 47829	Analysis Date: 5/22/2025						SeqNo: 2084300			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.8		25.00		103	80	120				
Surr: Toluene-d8	26.0		25.00		104	80	120				
Surr: 1-Bromo-4-fluorobenzene	26.7		25.00		107	80	120				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47829	SampType: MBLK	Units: µg/L	Prep Date: 5/22/2025	RunNo: 100050							
Client ID: MBLKW	Batch ID: 47829		Analysis Date: 5/22/2025	SeqNo: 2084300							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: 2505454-009ADUP	SampType: DUP	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: BATCH	Batch ID: 47829				Analysis Date: 5/23/2025			SeqNo: 2084305			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	0.451	0.200						0.7350	48.0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	6.37	2.00						6.059	5.06	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	1.06	0.500						1.887	55.9	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	0.724	0.500						1.236	52.3	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	0.141	0.500						0.1379	2.22	30	J

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505454-009ADUP	SampType: DUP	Units: µg/L		Prep Date: 5/22/2025	RunNo: 100050						
Client ID: BATCH	Batch ID: 47829			Analysis Date: 5/23/2025	SeqNo: 2084305						
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	8.74	0.500						13.47	42.6	30	R
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	0.0628	0.500						0.06463	2.90	30	J
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505454-009ADUP	SampType: DUP	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: BATCH	Batch ID: 47829				Analysis Date: 5/23/2025			SeqNo: 2084305			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	25.9		25.00		104	79.9	122		0		
Surr: Toluene-d8	25.9		25.00		104	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	26.7		25.00		107	79.7	120		0		
NOTES:											
R - High RPD observed.											

Sample ID: 2505373-008AMS	SampType: MS	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: BATCH	Batch ID: 47829				Analysis Date: 5/23/2025			SeqNo: 2084323			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	20.2	1.00	20.00	0	101	61	156				
Chloromethane	17.4	1.00	20.00	0	87.1	58.6	153				
Vinyl chloride	17.5	0.200	20.00	0	87.4	70.9	160				
Bromomethane	17.1	2.00	20.00	0	85.3	57	155				
Trichlorofluoromethane (CFC-11)	18.5	0.500	20.00	0	92.7	80	159				
Chloroethane	17.2	1.00	20.00	0	85.8	71.3	145				
1,1-Dichloroethene	24.9	0.500	20.00	0	125	80	160				
Acetone	53.8	5.00	50.00	0	108	12.9	126				
Methylene chloride	21.8	2.00	20.00	0	109	77.6	131				
trans-1,2-Dichloroethene	23.1	0.500	20.00	0	116	80	134				
Methyl tert-butyl ether (MTBE)	19.1	0.500	20.00	0	95.4	80	127				
1,1-Dichloroethane	21.2	0.500	20.00	0	106	80	129				
cis-1,2-Dichloroethene	21.5	0.500	20.00	0.2772	106	78.2	137				
2-Butanone (MEK)	50.6	5.00	50.00	0	101	32.5	130				
Chloroform	23.8	0.500	20.00	2.736	105	78.3	136				
1,1,1-Trichloroethane (TCA)	22.2	0.500	20.00	0	111	80	153				
1,1-Dichloropropene	22.5	0.500	20.00	0	112	80	153				
Carbon tetrachloride	23.7	0.500	20.00	0	118	80	156				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505373-008AMS	SampType: MS	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: BATCH	Batch ID: 47829	Analysis Date: 5/23/2025						SeqNo: 2084323			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	21.2	0.200	20.00	0	106	77	133				
Benzene	20.7	0.200	20.00	0	103	80	134				
Trichloroethene (TCE)	20.4	0.500	20.00	0.3354	100	80	133				
1,2-Dichloropropane	20.3	0.200	20.00	0	101	80	125				
Bromodichloromethane	20.4	0.200	20.00	0.09123	101	80	124				
Dibromomethane	20.1	0.500	20.00	0	101	80	122				
cis-1,3-Dichloropropene	20.3	0.500	20.00	0	102	80	128				
Toluene	20.2	0.500	20.00	0	101	80	134				
trans-1,3-Dichloropropylene	20.0	0.500	20.00	0	100	78.6	136				
Methyl Isobutyl Ketone (MIBK)	50.3	2.50	50.00	0	101	61.1	145				
1,1,2-Trichloroethane	20.2	0.500	20.00	0	101	79.4	135				
1,3-Dichloropropane	19.8	0.500	20.00	0	99.2	80	126				
Tetrachloroethene (PCE)	31.2	0.500	20.00	9.083	111	80	153				
Dibromochloromethane	20.4	0.500	20.00	0	102	77.7	137				
1,2-Dibromoethane (EDB)	20.0	0.500	20.00	0.06442	99.4	77.8	132				
2-Hexanone (MBK)	48.0	1.25	50.00	0	96.1	34.7	135				
Chlorobenzene	19.6	0.500	20.00	0	97.9	80	123				
1,1,1,2-Tetrachloroethane	19.0	0.500	20.00	0	94.8	80	125				
Ethylbenzene	19.8	0.500	20.00	0	99.1	80	125				
m,p-Xylene	40.3	1.00	40.00	0	101	80	124				
o-Xylene	19.3	0.500	20.00	0	96.7	80	122				
Styrene	20.0	0.500	20.00	0	99.9	80	122				
Isopropylbenzene	19.1	0.500	20.00	0	95.7	80	133				
Bromoform	18.9	0.500	20.00	0	94.6	80	125				
1,1,2,2-Tetrachloroethane	19.2	0.200	20.00	0	96.1	76.3	138				
n-Propylbenzene	20.6	0.500	20.00	0	103	80	134				
Bromobenzene	19.0	0.200	20.00	0	94.8	80	121				
1,3,5-Trimethylbenzene	19.7	0.500	20.00	0	98.6	80	126				
2-Chlorotoluene	19.9	0.500	20.00	0	99.7	80	124				
4-Chlorotoluene	20.2	0.500	20.00	0	101	80	123				
tert-Butylbenzene	20.2	0.500	20.00	0	101	80	131				
1,2,3-Trichloropropane	18.4	0.500	20.00	0	91.8	75.3	125				

Work Order: 2505350
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT
Volatile Organic Compounds by EPA 8260D

Sample ID: 2505373-008AMS		SampType: MS		Units: µg/L		Prep Date: 5/22/2025			RunNo: 100050		
Client ID: BATCH		Batch ID: 47829		Analysis Date: 5/23/2025						SeqNo: 2084323	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	17.4	0.750	20.00	0	87.2	71.2	129				
sec-Butylbenzene	20.7	0.500	20.00	0	103	80	137				
4-Isopropyltoluene	20.2	0.500	20.00	0	101	80	132				
1,3-Dichlorobenzene	18.4	0.500	20.00	0	91.9	80	120				
1,4-Dichlorobenzene	18.3	0.500	20.00	0	91.4	80	122				
n-Butylbenzene	18.7	0.500	20.00	0	93.3	79.5	138				
1,2-Dichlorobenzene	18.2	0.500	20.00	0	90.9	79	120				
1,2-Dibromo-3-chloropropane	17.8	1.00	20.00	0	88.9	69.6	137				
1,2,4-Trimethylbenzene	19.5	0.500	20.00	0	97.3	80	123				
Hexachloro-1,3-butadiene	20.1	1.00	20.00	0	101	74.3	148				
Naphthalene	17.3	1.25	20.00	0	86.4	74.3	124				
1,2,3-Trichlorobenzene	16.4	1.00	20.00	0	81.9	71.9	129				
Surr: Dibromofluoromethane	24.6		25.00		98.5	79.9	122				
Surr: Toluene-d8	26.9		25.00		108	80	121				
Surr: 1-Bromo-4-fluorobenzene	26.0		25.00		104	79.7	120				

Client Name: AC

Work Order Number: 2505350

Logged by: Clare Griggs

Date Received: 5/16/2025 4:55:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	5.0

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/16/25 Page: 1 of 2

Laboratory Project No (Internal): 2505350

Special Remarks:

Please Invoice through
Loupa

NO-AC2104101-8485

Project Name: 700 Dexter

Project No: AS2404101

Collected by: ECR + RWN

Location: 700 Dexter Ave, Seattle, WA

Report To (PM): Hannah Cohen + Ali Cochrane

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec Aspect

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Email(s): Hannah.Cohen@geosyntec.com ; Ali.Cochrane@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCID)	Diesel/Heavy Oil Range Organics (DX)	SVOCS (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6032) 200.8	Total (T) Dissolved (D)	Anions (IC)** (Method 9050.1)	EDR (8011)	Total Organic Carbon (TOC) (9050.1)	Ethene, Petroleum, Ethanol, Gases (175)	Comments	
1 FMW-131-250516	5-16-25	1125	GM	3	X															Total Fe + Mn (6020B)
2 FMW-137-250516	5-16-25	1230	GM	9	X								X							Total Fe + Mn (6020B)
3 MW-902-250516	5-16-25	1235	GM	9	X								X							Total Fe + Mn (6020B)
4 GEI-2-250516	5-16-25	1052	GM	3	X															
5 MW-342-250516	5-16-25	1353	GM	9	X								X							Total Fe + Mn (6020B)
6 MW-343-250516	5-16-25	1440	GM	9	X								X							Total Fe + Mn (6020B)
7 MW-336-250516	5-16-25	1525	GM	3	X															
8 FB-250516	5-16-25	1605	W	3	X															FIELD BLANK
9 TB-250516	5-16-25	1510	W	1	X															TRIP BLANK (Date: 5/1/25)
10 MW-104-250516	5/16/25	1030	GM	3	X															

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti V Zn
***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature) *Emily Ruben* Print Name *Emily Ruben* Date/Time *5/16/25 16:55*

Relinquished (Signature) *Emily Ruben* Print Name *Emily Ruben* Date/Time *5/16/25 16:55*

Received (Signature) *Ali Cochrane* Print Name *Ali Cochrane* Date/Time *5/16/25 4:55 pm*



3600 Fremont Ave N
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/16/25 Page: 2 of 2

Project Name: 700 DEXTER

Project No: AS240461

Collected by: ECR + PMN

Location: 700 DEXTER AVE, SEATTLE WA

Report To (PM): Hannah Cohen + Ali Courneau

Laboratory Project No (internal): 2505350

Special Remarks:
Please Invoice through
Campa W0-AS240461-8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec Aspect

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Email(s): Hannah.Cohen@geosyntec.com; Ali.Courneau@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	Diesel/heavy Oil Range Organics (DOR)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.9)	Total (T) Dissolved (D)	EDS (8012)	ICP-OES (7090)	ICP-MS (7090)	Comments
1 MW-348-250516	5-16-25	1550	GW	9	X					X	X	X	X	X	X	X		TOTAL Fe + Mn (6020B)
2 MW-350-250516	5-16-25	1420	GW	9	X					X	X	X	X	X	X	X		
3 MW-901-250516	5-16-25	1600	GW	9	X					X	X	X	X	X	X	X		
4 MW-349-250516	5-16-25	1225	GW	9	X					X	X	X	X	X	X	X		
5 FB-250516	5-16-25	1625	W	9	X					X	X	X	X	X	X	X		FIELD BLANK
6																		
7																		
8																		
9																		
10																		

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCA-8 Priority Pollutants TAI Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg (Mn) Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

Relinquished (Signature) Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature) Print Name

Date/Time

Received (Signature)

Print Name

Date/Time



3600 Fremont Ave N
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Geosyntec Consultants

Hannah Cohen
801 5th Ave Suite 2200
Seattle, WA 98104

RE: 700 Dexter, AS240461

Work Order Number: 2505414

May 30, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 13 sample(s) on 5/19/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "Brianna Barnes", is written over a light blue horizontal line.

Brianna Barnes
Project Manager

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910



Revision v1

www.fremontanalytical.com

CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505414

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505414-001	MW-329-250519	05/19/2025 11:15 AM	05/19/2025 4:28 PM
2505414-002	MW-903-250519	05/19/2025 11:30 AM	05/19/2025 4:28 PM
2505414-003	MW-128-250519	05/19/2025 12:25 PM	05/19/2025 4:28 PM
2505414-004	MW-328-250519	05/19/2025 1:28 PM	05/19/2025 4:28 PM
2505414-005	MW-341-250519	05/19/2025 2:25 PM	05/19/2025 4:28 PM
2505414-006	FB-250519	05/19/2025 3:15 PM	05/19/2025 4:28 PM
2505414-007	TB-250519	05/01/2025 3:10 PM	05/19/2025 4:28 PM
2505414-008	MW-185-250519	05/19/2025 3:09 PM	05/19/2025 4:28 PM
2505414-009	MW-183-250519	05/19/2025 1:43 PM	05/19/2025 4:28 PM
2505414-010	MW-182-250519	05/19/2025 12:55 PM	05/19/2025 4:28 PM
2505414-011	MW-184-250519	05/19/2025 11:28 AM	05/19/2025 4:28 PM
2505414-012	MW-181-250519	05/19/2025 10:43 AM	05/19/2025 4:28 PM
2505414-013	FB-250519	05/19/2025 3:50 PM	05/19/2025 4:28 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

8/22/2025: Rev1 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:15:00 AM

Project: 700 Dexter

Lab ID: 2505414-001

Matrix: Groundwater

Client Sample ID: MW-329-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
----------	--------	----	-----	------	-------	----	---------------

Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	0.00897	0.00500	0.00451		mg/L	1	05/23/25 13:54:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 13:54:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 13:54:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 17:12:22
Chloromethane	0.252	1.00	0.218	J	µg/L	1	05/21/25 17:12:22
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/21/25 17:12:22
Bromomethane	2.24	2.00	0.386		µg/L	1	05/21/25 17:12:22
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 17:12:22
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 17:12:22
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 17:12:22
Acetone	3.51	5.00	2.55	J	µg/L	1	05/21/25 17:12:22
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 17:12:22
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 17:12:22
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 17:12:22
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 17:12:22
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 17:12:22
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 17:12:22
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 17:12:22
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 17:12:22
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 17:12:22
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 17:12:22
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 17:12:22
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 17:12:22
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 17:12:22
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 17:12:22
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 17:12:22
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 17:12:22
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 17:12:22



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:15:00 AM

Project: 700 Dexter

Lab ID: 2505414-001

Matrix: Groundwater

Client Sample ID: MW-329-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 17:12:22
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 17:12:22
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 17:12:22
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 17:12:22
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 17:12:22
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 17:12:22
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 17:12:22
1,2-Dibromoethane (EDB)	0.0508	0.500	0.0432	J	µg/L	1	05/21/25 17:12:22
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 17:12:22
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 17:12:22
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 17:12:22
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 17:12:22
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 17:12:22
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 17:12:22
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 17:12:22
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 17:12:22
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 17:12:22
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 17:12:22
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 17:12:22
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 17:12:22
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 17:12:22
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 17:12:22
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 17:12:22
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 17:12:22
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 17:12:22
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 17:12:22
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 17:12:22
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 17:12:22
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 17:12:22
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 17:12:22
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 17:12:22



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:15:00 AM

Project: 700 Dexter

Lab ID: 2505414-001

Matrix: Groundwater

Client Sample ID: MW-329-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 17:12:22
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 17:12:22
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 17:12:22
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 17:12:22
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 17:12:22
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 17:12:22
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/21/25 17:12:22
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/21/25 17:12:22
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/21/25 17:12:22

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	12.0	1.00	0.362		mg/L	1	05/24/25 17:10:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	91.1	50.0	10.1		µg/L	1	05/23/25 15:40:00
Manganese	32.8	0.500	0.208		µg/L	1	05/23/25 15:40:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	1.84	0.700	0.319		mg/L	1	05/24/24 16:24:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505414-002

Matrix: Groundwater

Client Sample ID: MW-903-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	0.00650	0.00500	0.00451		mg/L	1	05/23/25 14:09:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 14:09:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 14:09:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 18:02:55
Chloromethane	0.257	1.00	0.218	J	µg/L	1	05/21/25 18:02:55
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/21/25 18:02:55
Bromomethane	1.94	2.00	0.386	J	µg/L	1	05/21/25 18:02:55
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 18:02:55
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 18:02:55
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 18:02:55
Acetone	2.70	5.00	2.55	J	µg/L	1	05/21/25 18:02:55
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 18:02:55
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 18:02:55
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 18:02:55
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 18:02:55
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 18:02:55
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 18:02:55
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 18:02:55
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 18:02:55
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 18:02:55
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 18:02:55
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 18:02:55
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 18:02:55
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 18:02:55
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 18:02:55
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 18:02:55
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 18:02:55
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 18:02:55



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505414-002

Matrix: Groundwater

Client Sample ID: MW-903-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 18:02:55
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 18:02:55
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 18:02:55
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 18:02:55
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 18:02:55
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 18:02:55
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 18:02:55
1,2-Dibromoethane (EDB)	0.0474	0.500	0.0432	J	µg/L	1	05/21/25 18:02:55
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 18:02:55
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 18:02:55
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 18:02:55
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 18:02:55
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 18:02:55
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 18:02:55
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 18:02:55
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 18:02:55
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 18:02:55
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 18:02:55
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 18:02:55
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 18:02:55
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 18:02:55
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 18:02:55
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 18:02:55
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 18:02:55
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 18:02:55
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 18:02:55
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 18:02:55
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 18:02:55
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 18:02:55
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 18:02:55
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 18:02:55



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:30:00 AM

Project: 700 Dexter

Lab ID: 2505414-002

Matrix: Groundwater

Client Sample ID: MW-903-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 18:02:55
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 18:02:55
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 18:02:55
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 18:02:55
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 18:02:55
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 18:02:55
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/21/25 18:02:55
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/21/25 18:02:55
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/21/25 18:02:55

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	12.0	1.00	0.362		mg/L	1	05/24/25 17:33:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	88.0	50.0	10.1		µg/L	1	05/23/25 15:56:00
Manganese	31.9	0.500	0.208		µg/L	1	05/23/25 15:56:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	1.66	0.700	0.319		mg/L	1	05/24/24 17:57:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505414-003

Matrix: Groundwater

Client Sample ID: MW-128-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	5.49	0.250	0.225	D	mg/L	50	05/23/25 14:37:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 14:12:00
Ethane	0.0296	0.0100	0.00754		mg/L	1	05/23/25 14:12:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 21:48:36
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 21:48:36
Vinyl chloride	0.725	0.200	0.0455		µg/L	1	05/21/25 21:48:36
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 21:48:36
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 21:48:36
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 21:48:36
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 21:48:36
Acetone	3.86	5.00	2.55	J	µg/L	1	05/21/25 21:48:36
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 21:48:36
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 21:48:36
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 21:48:36
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 21:48:36
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 21:48:36
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 21:48:36
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 21:48:36
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 21:48:36
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 21:48:36
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 21:48:36
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 21:48:36
Benzene	8.12	0.200	0.0540		µg/L	1	05/21/25 21:48:36
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 21:48:36
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 21:48:36
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 21:48:36
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 21:48:36
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 21:48:36



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505414-003

Matrix: Groundwater

Client Sample ID: MW-128-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Toluene	ND	0.500	0.129		µg/L	1	05/21/25 21:48:36
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 21:48:36
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 21:48:36
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 21:48:36
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 21:48:36
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 21:48:36
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 21:48:36
1,2-Dibromoethane (EDB)	0.0687	0.500	0.0432	J	µg/L	1	05/21/25 21:48:36
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 21:48:36
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 21:48:36
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 21:48:36
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 21:48:36
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 21:48:36
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 21:48:36
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 21:48:36
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 21:48:36
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 21:48:36
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 21:48:36
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 21:48:36
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 21:48:36
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 21:48:36
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 21:48:36
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 21:48:36
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 21:48:36
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 21:48:36
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 21:48:36
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 21:48:36
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 21:48:36
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 21:48:36
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 21:48:36
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 21:48:36



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 12:25:00 PM

Project: 700 Dexter

Lab ID: 2505414-003

Matrix: Groundwater

Client Sample ID: MW-128-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 21:48:36
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 21:48:36
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 21:48:36
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 21:48:36
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 21:48:36
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 21:48:36
Surr: Dibromofluoromethane	99.9	79.9 - 122			%Rec	1	05/21/25 21:48:36
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/21/25 21:48:36
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/21/25 21:48:36

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	14.1	1.00	0.362		mg/L	1	05/24/25 17:56:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	11,700	50.0	10.1		µg/L	1	05/23/25 15:59:00
Manganese	391	0.500	0.208		µg/L	1	05/23/25 15:59:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	8.32	0.700	0.319		mg/L	1	05/24/24 18:18:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 1:28:00 PM

Project: 700 Dexter

Lab ID: 2505414-004

Matrix: Groundwater

Client Sample ID: MW-328-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	0.00796	0.00500	0.00451		mg/L	1	05/23/25 14:43:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 14:43:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 14:43:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 22:13:54
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 22:13:54
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/21/25 22:13:54
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 22:13:54
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 22:13:54
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 22:13:54
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 22:13:54
Acetone	2.62	5.00	2.55	J	µg/L	1	05/21/25 22:13:54
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 22:13:54
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 22:13:54
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 22:13:54
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 22:13:54
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 22:13:54
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 22:13:54
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 22:13:54
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 22:13:54
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 22:13:54
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 22:13:54
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 22:13:54
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 22:13:54
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 22:13:54
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 22:13:54
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 22:13:54
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 22:13:54
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 22:13:54



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 1:28:00 PM

Project: 700 Dexter

Lab ID: 2505414-004

Matrix: Groundwater

Client Sample ID: MW-328-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Toluene	ND	0.500	0.129		µg/L	1	05/21/25 22:13:54
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 22:13:54
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 22:13:54
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 22:13:54
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 22:13:54
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 22:13:54
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 22:13:54
1,2-Dibromoethane (EDB)	0.0636	0.500	0.0432	J	µg/L	1	05/21/25 22:13:54
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 22:13:54
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 22:13:54
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 22:13:54
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 22:13:54
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 22:13:54
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 22:13:54
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 22:13:54
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 22:13:54
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 22:13:54
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 22:13:54
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 22:13:54
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 22:13:54
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 22:13:54
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 22:13:54
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 22:13:54
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 22:13:54
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 22:13:54
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 22:13:54
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 22:13:54
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 22:13:54
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 22:13:54
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 22:13:54
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 22:13:54



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 1:28:00 PM

Project: 700 Dexter

Lab ID: 2505414-004

Matrix: Groundwater

Client Sample ID: MW-328-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 22:13:54
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 22:13:54
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 22:13:54
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 22:13:54
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 22:13:54
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 22:13:54
Surr: Dibromofluoromethane	99.0	79.9 - 122			%Rec	1	05/21/25 22:13:54
Surr: Toluene-d8	101	80 - 121			%Rec	1	05/21/25 22:13:54
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/21/25 22:13:54

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	7.69	1.00	0.362		mg/L	1	05/24/25 18:19:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	249	50.0	10.1		µg/L	1	05/23/25 16:09:00
Manganese	2.20	0.500	0.208		µg/L	1	05/23/25 16:09:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	6.90	0.700	0.319		mg/L	1	05/24/24 18:39:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505414-005

Matrix: Groundwater

Client Sample ID: MW-341-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	0.334	0.0100	0.00901	D	mg/L	2	05/23/25 14:46:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 14:16:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 14:16:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 22:39:11
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 22:39:11
Vinyl chloride	69.7	2.00	0.455	D	µg/L	10	05/22/25 17:19:25
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 22:39:11
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 22:39:11
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 22:39:11
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 22:39:11
Acetone	ND	5.00	2.55		µg/L	1	05/21/25 22:39:11
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 22:39:11
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 22:39:11
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 22:39:11
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 22:39:11
cis-1,2-Dichloroethene	40.1	5.00	1.64	D	µg/L	10	05/22/25 17:19:25
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 22:39:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 22:39:11
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 22:39:11
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 22:39:11
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 22:39:11
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 22:39:11
Benzene	26.3	0.200	0.0540		µg/L	1	05/21/25 22:39:11
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 22:39:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 22:39:11
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 22:39:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 22:39:11
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 22:39:11



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505414-005

Matrix: Groundwater

Client Sample ID: MW-341-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 22:39:11
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 22:39:11
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 22:39:11
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 22:39:11
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 22:39:11
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 22:39:11
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 22:39:11
1,2-Dibromoethane (EDB)	0.0554	0.500	0.0432	J	µg/L	1	05/21/25 22:39:11
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 22:39:11
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 22:39:11
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 22:39:11
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 22:39:11
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 22:39:11
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 22:39:11
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 22:39:11
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 22:39:11
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 22:39:11
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 22:39:11
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 22:39:11
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 22:39:11
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 22:39:11
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 22:39:11
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 22:39:11
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 22:39:11
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 22:39:11
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 22:39:11
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 22:39:11
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 22:39:11
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 22:39:11
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 22:39:11
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 22:39:11



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 2:25:00 PM

Project: 700 Dexter

Lab ID: 2505414-005

Matrix: Groundwater

Client Sample ID: MW-341-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 22:39:11
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 22:39:11
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 22:39:11
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 22:39:11
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 22:39:11
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 22:39:11
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/21/25 22:39:11
Surr: Dibromofluoromethane	101	79.9 - 122		D	%Rec	10	05/22/25 17:19:25
Surr: Toluene-d8	102	80 - 121		D	%Rec	10	05/22/25 17:19:25
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/21/25 22:39:11
Surr: 1-Bromo-4-fluorobenzene	103	79.7 - 120			%Rec	1	05/21/25 22:39:11
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120		D	%Rec	10	05/22/25 17:19:25

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	93.7	2.00	0.571	D	mg/L	2	05/28/25 16:03:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	9,290	50.0	10.1		µg/L	1	05/23/25 16:12:00
Manganese	891	0.500	0.208		µg/L	1	05/23/25 16:12:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	4.10	0.700	0.319		mg/L	1	05/24/24 19:50:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:15:00 PM

Project: 700 Dexter

Lab ID: 2505414-006

Matrix: Water

Client Sample ID: FB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 20:58:03
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 20:58:03
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/21/25 20:58:03
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 20:58:03
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 20:58:03
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 20:58:03
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 20:58:03
Acetone	ND	5.00	2.55		µg/L	1	05/21/25 20:58:03
Methylene chloride	7.43	2.00	0.649		µg/L	1	05/21/25 20:58:03
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 20:58:03
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 20:58:03
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 20:58:03
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 20:58:03
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 20:58:03
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 20:58:03
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 20:58:03
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 20:58:03
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 20:58:03
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 20:58:03
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 20:58:03
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 20:58:03
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 20:58:03
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 20:58:03
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 20:58:03
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 20:58:03
Toluene	0.204	0.500	0.129	J	µg/L	1	05/21/25 20:58:03
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 20:58:03
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 20:58:03
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 20:58:03
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 20:58:03
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 20:58:03



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:15:00 PM

Project: 700 Dexter

Lab ID: 2505414-006

Matrix: Water

Client Sample ID: FB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 20:58:03
1,2-Dibromoethane (EDB)	0.0679	0.500	0.0432	J	µg/L	1	05/21/25 20:58:03
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 20:58:03
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 20:58:03
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 20:58:03
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 20:58:03
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 20:58:03
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 20:58:03
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 20:58:03
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 20:58:03
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 20:58:03
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 20:58:03
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 20:58:03
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 20:58:03
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 20:58:03
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 20:58:03
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 20:58:03
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 20:58:03
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 20:58:03
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 20:58:03
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 20:58:03
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 20:58:03
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 20:58:03
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 20:58:03
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 20:58:03
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 20:58:03
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 20:58:03
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 20:58:03
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 20:58:03
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 20:58:03
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 20:58:03



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:15:00 PM

Project: 700 Dexter

Lab ID: 2505414-006

Matrix: Water

Client Sample ID: FB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Surr: Dibromofluoromethane	100	79.9 - 122			%Rec	1	05/21/25 20:58:03
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/21/25 20:58:03
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/21/25 20:58:03



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505414-007

Matrix: Water

Client Sample ID: TB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177	H	µg/L	1	05/21/25 20:32:46
Chloromethane	ND	1.00	0.218	H	µg/L	1	05/21/25 20:32:46
Vinyl chloride	ND	0.200	0.0455	H	µg/L	1	05/21/25 20:32:46
Bromomethane	ND	2.00	0.386	H	µg/L	1	05/21/25 20:32:46
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618	H	µg/L	1	05/21/25 20:32:46
Chloroethane	ND	1.00	0.334	H	µg/L	1	05/21/25 20:32:46
1,1-Dichloroethene	ND	0.500	0.122	H	µg/L	1	05/21/25 20:32:46
Acetone	3.15	5.00	2.55	JH	µg/L	1	05/21/25 20:32:46
Methylene chloride	ND	2.00	0.649	H	µg/L	1	05/21/25 20:32:46
trans-1,2-Dichloroethene	ND	0.500	0.115	H	µg/L	1	05/21/25 20:32:46
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121	H	µg/L	1	05/21/25 20:32:46
1,1-Dichloroethane	ND	0.500	0.141	H	µg/L	1	05/21/25 20:32:46
cis-1,2-Dichloroethene	ND	0.500	0.164	H	µg/L	1	05/21/25 20:32:46
2-Butanone (MEK)	ND	5.00	1.98	H	µg/L	1	05/21/25 20:32:46
Chloroform	ND	0.500	0.0865	H	µg/L	1	05/21/25 20:32:46
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103	H	µg/L	1	05/21/25 20:32:46
1,1-Dichloropropene	ND	0.500	0.143	H	µg/L	1	05/21/25 20:32:46
Carbon tetrachloride	ND	0.500	0.0798	H	µg/L	1	05/21/25 20:32:46
1,2-Dichloroethane (EDC)	ND	0.200	0.0477	H	µg/L	1	05/21/25 20:32:46
Benzene	ND	0.200	0.0540	H	µg/L	1	05/21/25 20:32:46
Trichloroethene (TCE)	ND	0.500	0.135	H	µg/L	1	05/21/25 20:32:46
1,2-Dichloropropane	ND	0.200	0.0503	H	µg/L	1	05/21/25 20:32:46
Bromodichloromethane	ND	0.200	0.0489	H	µg/L	1	05/21/25 20:32:46
Dibromomethane	ND	0.500	0.0812	H	µg/L	1	05/21/25 20:32:46
cis-1,3-Dichloropropene	ND	0.500	0.109	H	µg/L	1	05/21/25 20:32:46
Toluene	ND	0.500	0.129	H	µg/L	1	05/21/25 20:32:46
trans-1,3-Dichloropropylene	ND	0.500	0.0993	H	µg/L	1	05/21/25 20:32:46
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354	H	µg/L	1	05/21/25 20:32:46
1,1,2-Trichloroethane	ND	0.500	0.0807	H	µg/L	1	05/21/25 20:32:46
1,3-Dichloropropane	ND	0.500	0.0827	H	µg/L	1	05/21/25 20:32:46
Tetrachloroethene (PCE)	ND	0.500	0.102	H	µg/L	1	05/21/25 20:32:46



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505414-007

Matrix: Water

Client Sample ID: TB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Dibromochloromethane	ND	0.500	0.101	H	µg/L	1	05/21/25 20:32:46
1,2-Dibromoethane (EDB)	0.0615	0.500	0.0432	JH	µg/L	1	05/21/25 20:32:46
2-Hexanone (MBK)	ND	1.25	0.364	H	µg/L	1	05/21/25 20:32:46
Chlorobenzene	ND	0.500	0.0934	H	µg/L	1	05/21/25 20:32:46
1,1,1,2-Tetrachloroethane	ND	0.500	0.117	H	µg/L	1	05/21/25 20:32:46
Ethylbenzene	ND	0.500	0.125	H	µg/L	1	05/21/25 20:32:46
m,p-Xylene	ND	1.00	0.289	H	µg/L	1	05/21/25 20:32:46
o-Xylene	ND	0.500	0.144	H	µg/L	1	05/21/25 20:32:46
Styrene	ND	0.500	0.115	H	µg/L	1	05/21/25 20:32:46
Isopropylbenzene	ND	0.500	0.122	H	µg/L	1	05/21/25 20:32:46
Bromoform	ND	0.500	0.0986	H	µg/L	1	05/21/25 20:32:46
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704	H	µg/L	1	05/21/25 20:32:46
n-Propylbenzene	ND	0.500	0.124	H	µg/L	1	05/21/25 20:32:46
Bromobenzene	ND	0.200	0.0677	H	µg/L	1	05/21/25 20:32:46
1,3,5-Trimethylbenzene	ND	0.500	0.102	H	µg/L	1	05/21/25 20:32:46
2-Chlorotoluene	ND	0.500	0.0721	H	µg/L	1	05/21/25 20:32:46
4-Chlorotoluene	ND	0.500	0.0876	H	µg/L	1	05/21/25 20:32:46
tert-Butylbenzene	ND	0.500	0.0821	H	µg/L	1	05/21/25 20:32:46
1,2,3-Trichloropropane	ND	0.500	0.0979	H	µg/L	1	05/21/25 20:32:46
1,2,4-Trichlorobenzene	ND	0.750	0.234	H	µg/L	1	05/21/25 20:32:46
sec-Butylbenzene	ND	0.500	0.112	H	µg/L	1	05/21/25 20:32:46
4-Isopropyltoluene	ND	0.500	0.106	H	µg/L	1	05/21/25 20:32:46
1,3-Dichlorobenzene	ND	0.500	0.0987	H	µg/L	1	05/21/25 20:32:46
1,4-Dichlorobenzene	ND	0.500	0.119	H	µg/L	1	05/21/25 20:32:46
n-Butylbenzene	ND	0.500	0.165	H	µg/L	1	05/21/25 20:32:46
1,2-Dichlorobenzene	ND	0.500	0.118	H	µg/L	1	05/21/25 20:32:46
1,2-Dibromo-3-chloropropane	ND	1.00	0.331	H	µg/L	1	05/21/25 20:32:46
1,2,4-Trimethylbenzene	ND	0.500	0.138	H	µg/L	1	05/21/25 20:32:46
Hexachloro-1,3-butadiene	ND	1.00	0.192	H	µg/L	1	05/21/25 20:32:46
Naphthalene	ND	1.25	0.405	H	µg/L	1	05/21/25 20:32:46
1,2,3-Trichlorobenzene	ND	1.00	0.295	H	µg/L	1	05/21/25 20:32:46



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505414-007

Matrix: Water

Client Sample ID: TB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Surr: Dibromofluoromethane	103	79.9 - 122	H	%Rec	1	05/21/25 20:32:46
Surr: Toluene-d8	106	80 - 121	H	%Rec	1	05/21/25 20:32:46
Surr: 1-Bromo-4-fluorobenzene	109	79.7 - 120	H	%Rec	1	05/21/25 20:32:46



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:09:00 PM

Project: 700 Dexter

Lab ID: 2505414-008

Matrix: Groundwater

Client Sample ID: MW-185-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	7.06	0.500	0.450	D	mg/L	100	05/23/25 14:50:00
Ethene	0.00852	0.0100	0.00610	J	mg/L	1	05/23/25 14:19:00
Ethane	0.0633	0.0100	0.00754		mg/L	1	05/23/25 14:19:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/22/25 13:56:59
Chloromethane	ND	1.00	0.218		µg/L	1	05/22/25 13:56:59
Vinyl chloride	1.63	0.200	0.0455		µg/L	1	05/22/25 13:56:59
Bromomethane	ND	2.00	0.386		µg/L	1	05/22/25 13:56:59
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/22/25 13:56:59
Chloroethane	ND	1.00	0.334		µg/L	1	05/22/25 13:56:59
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/22/25 13:56:59
Acetone	ND	5.00	2.55		µg/L	1	05/22/25 13:56:59
Methylene chloride	ND	2.00	0.649		µg/L	1	05/22/25 13:56:59
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/22/25 13:56:59
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/22/25 13:56:59
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/22/25 13:56:59
cis-1,2-Dichloroethene	7.41	0.500	0.164		µg/L	1	05/22/25 13:56:59
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/22/25 13:56:59
Chloroform	ND	0.500	0.0865		µg/L	1	05/22/25 13:56:59
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/22/25 13:56:59
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/22/25 13:56:59
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/22/25 13:56:59
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/22/25 13:56:59
Benzene	ND	0.200	0.0540		µg/L	1	05/22/25 13:56:59
Trichloroethene (TCE)	0.186	0.500	0.135	J	µg/L	1	05/22/25 13:56:59
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/22/25 13:56:59
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/22/25 13:56:59
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/22/25 13:56:59
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/22/25 13:56:59



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:09:00 PM

Project: 700 Dexter

Lab ID: 2505414-008

Matrix: Groundwater

Client Sample ID: MW-185-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Toluene	ND	0.500	0.129		µg/L	1	05/22/25 13:56:59
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/22/25 13:56:59
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/22/25 13:56:59
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/22/25 13:56:59
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/22/25 13:56:59
Tetrachloroethene (PCE)	0.161	0.500	0.102	J	µg/L	1	05/22/25 13:56:59
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/22/25 13:56:59
1,2-Dibromoethane (EDB)	0.0706	0.500	0.0432	J	µg/L	1	05/22/25 13:56:59
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/22/25 13:56:59
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/22/25 13:56:59
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/22/25 13:56:59
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/22/25 13:56:59
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/22/25 13:56:59
o-Xylene	ND	0.500	0.144		µg/L	1	05/22/25 13:56:59
Styrene	ND	0.500	0.115		µg/L	1	05/22/25 13:56:59
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/22/25 13:56:59
Bromoform	ND	0.500	0.0986		µg/L	1	05/22/25 13:56:59
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/22/25 13:56:59
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/22/25 13:56:59
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/22/25 13:56:59
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/22/25 13:56:59
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/22/25 13:56:59
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/22/25 13:56:59
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/22/25 13:56:59
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/22/25 13:56:59
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/22/25 13:56:59
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/22/25 13:56:59
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/22/25 13:56:59
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/22/25 13:56:59
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/22/25 13:56:59
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/22/25 13:56:59



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:09:00 PM

Project: 700 Dexter

Lab ID: 2505414-008

Matrix: Groundwater

Client Sample ID: MW-185-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/22/25 13:56:59
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/22/25 13:56:59
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/22/25 13:56:59
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/22/25 13:56:59
Naphthalene	ND	1.25	0.405		µg/L	1	05/22/25 13:56:59
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/22/25 13:56:59
Surr: Dibromofluoromethane	98.8	79.9 - 122			%Rec	1	05/22/25 13:56:59
Surr: Toluene-d8	101	80 - 121			%Rec	1	05/22/25 13:56:59
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/22/25 13:56:59

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/24/25 19:05:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	16,100	50.0	10.1		µg/L	1	05/23/25 16:15:00
Manganese	2,930	5.00	2.08	D	µg/L	10	05/29/25 17:00:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	17.0	0.700	0.319		mg/L	1	05/24/24 20:12:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 1:43:00 PM

Project: 700 Dexter

Lab ID: 2505414-009

Matrix: Groundwater

Client Sample ID: MW-183-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	12.6	0.500	0.450	D	mg/L	100	05/23/25 14:53:00
Ethene	0.162	0.0100	0.00610		mg/L	1	05/23/25 14:21:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 14:21:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 23:29:47
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 23:29:47
Vinyl chloride	1,410	20.0	4.55	D	µg/L	100	05/22/25 17:44:41
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 23:29:47
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 23:29:47
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 23:29:47
1,1-Dichloroethene	ND	5.00	1.22	D	µg/L	10	05/29/25 13:16:08
Acetone	ND	5.00	2.55		µg/L	1	05/21/25 23:29:47
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 23:29:47
trans-1,2-Dichloroethene	2.26	0.500	0.115		µg/L	1	05/21/25 23:29:47
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 23:29:47
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 23:29:47
cis-1,2-Dichloroethene	345	50.0	16.4	D	µg/L	100	05/22/25 17:44:41
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 23:29:47
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 23:29:47
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 23:29:47
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 23:29:47
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 23:29:47
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 23:29:47
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 23:29:47
Trichloroethene (TCE)	0.272	0.500	0.135	J	µg/L	1	05/21/25 23:29:47
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 23:29:47
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 23:29:47
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 23:29:47
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 23:29:47



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 1:43:00 PM

Project: 700 Dexter

Lab ID: 2505414-009

Matrix: Groundwater

Client Sample ID: MW-183-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/21/25 23:29:47
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 23:29:47
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 23:29:47
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 23:29:47
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 23:29:47
Tetrachloroethene (PCE)	0.257	0.500	0.102	J	µg/L	1	05/21/25 23:29:47
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 23:29:47
1,2-Dibromoethane (EDB)	0.0587	0.500	0.0432	J	µg/L	1	05/21/25 23:29:47
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 23:29:47
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 23:29:47
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 23:29:47
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 23:29:47
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 23:29:47
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 23:29:47
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 23:29:47
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 23:29:47
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 23:29:47
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 23:29:47
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 23:29:47
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 23:29:47
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 23:29:47
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 23:29:47
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 23:29:47
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 23:29:47
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 23:29:47
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 23:29:47
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 23:29:47
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 23:29:47
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 23:29:47
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 23:29:47
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 23:29:47



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 1:43:00 PM

Project: 700 Dexter

Lab ID: 2505414-009

Matrix: Groundwater

Client Sample ID: MW-183-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 23:29:47
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 23:29:47
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 23:29:47
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 23:29:47
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 23:29:47
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 23:29:47
Surr: Dibromofluoromethane	107	79.9 - 122		D	%Rec	10	05/29/25 13:16:08
Surr: Dibromofluoromethane	99.5	79.9 - 122			%Rec	1	05/21/25 23:29:47
Surr: Toluene-d8	107	80 - 121			%Rec	1	05/21/25 23:29:47
Surr: Toluene-d8	104	80 - 121		D	%Rec	10	05/29/25 13:16:08
Surr: Toluene-d8	103	80 - 121		D	%Rec	100	05/22/25 17:44:41
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/21/25 23:29:47
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120		D	%Rec	100	05/22/25 17:44:41
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	10	05/29/25 13:16:08

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	15.6	1.00	0.362		mg/L	1	05/24/25 19:28:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	2,630	50.0	10.1		µg/L	1	05/23/25 16:18:00
Manganese	1,550	0.500	0.208		µg/L	1	05/23/25 16:18:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	10.6	0.700	0.319		mg/L	1	05/24/24 20:33:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 12:55:00 PM

Project: 700 Dexter

Lab ID: 2505414-010

Matrix: Groundwater

Client Sample ID: MW-182-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	12.3	0.250	0.225	D	mg/L	50	05/23/25 15:21:00
Ethene	0.901	0.500	0.305	D	mg/L	50	05/23/25 15:21:00
Ethane	0.209	0.0100	0.00754		mg/L	1	05/23/25 14:24:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 23:55:07
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 23:55:07
Vinyl chloride	17,800	200	45.5	D	µg/L	1000	05/22/25 18:09:57
Bromomethane	0.547	2.00	0.386	J	µg/L	1	05/21/25 23:55:07
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 23:55:07
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 23:55:07
1,1-Dichloroethene	29.7	5.00	1.22	D	µg/L	10	05/22/25 20:16:28
Acetone	2.72	5.00	2.55	J	µg/L	1	05/21/25 23:55:07
Methylene chloride	ND	2.00	0.649		µg/L	1	05/21/25 23:55:07
trans-1,2-Dichloroethene	68.3	5.00	1.15	D	µg/L	10	05/22/25 20:16:28
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 23:55:07
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 23:55:07
cis-1,2-Dichloroethene	30,600	500	164	D	µg/L	1000	05/22/25 18:09:57
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 23:55:07
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 23:55:07
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 23:55:07
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 23:55:07
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 23:55:07
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 23:55:07
Benzene	0.339	0.200	0.0540		µg/L	1	05/21/25 23:55:07
Trichloroethene (TCE)	146	5.00	1.35	D	µg/L	10	05/22/25 20:16:28
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 23:55:07
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 23:55:07
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 23:55:07
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 23:55:07



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 12:55:00 PM

Project: 700 Dexter

Lab ID: 2505414-010

Matrix: Groundwater

Client Sample ID: MW-182-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Toluene	0.771	0.500	0.129		µg/L	1	05/21/25 23:55:07
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 23:55:07
Methyl Isobutyl Ketone (MIBK)	0.852	2.50	0.354	J	µg/L	1	05/21/25 23:55:07
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 23:55:07
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 23:55:07
Tetrachloroethene (PCE)	138	5.00	1.02	D	µg/L	10	05/22/25 20:16:28
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 23:55:07
1,2-Dibromoethane (EDB)	0.0944	0.500	0.0432	J	µg/L	1	05/21/25 23:55:07
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 23:55:07
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 23:55:07
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 23:55:07
Ethylbenzene	0.310	0.500	0.125	J	µg/L	1	05/21/25 23:55:07
m,p-Xylene	1.20	1.00	0.289		µg/L	1	05/21/25 23:55:07
o-Xylene	0.481	0.500	0.144	J	µg/L	1	05/21/25 23:55:07
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 23:55:07
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 23:55:07
Bromoform	0.101	0.500	0.0986	J	µg/L	1	05/21/25 23:55:07
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 23:55:07
n-Propylbenzene	0.132	0.500	0.124	J	µg/L	1	05/21/25 23:55:07
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 23:55:07
1,3,5-Trimethylbenzene	0.414	0.500	0.102	J	µg/L	1	05/21/25 23:55:07
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 23:55:07
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 23:55:07
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 23:55:07
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 23:55:07
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 23:55:07
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 23:55:07
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 23:55:07
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 23:55:07
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 23:55:07
n-Butylbenzene	0.282	0.500	0.165	J	µg/L	1	05/21/25 23:55:07



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 12:55:00 PM

Project: 700 Dexter

Lab ID: 2505414-010

Matrix: Groundwater

Client Sample ID: MW-182-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 23:55:07
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 23:55:07
1,2,4-Trimethylbenzene	1.87	0.500	0.138		µg/L	1	05/21/25 23:55:07
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 23:55:07
Naphthalene	1.02	1.25	0.405	J	µg/L	1	05/21/25 23:55:07
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 23:55:07
Surr: Dibromofluoromethane	100	79.9 - 122		D	%Rec	1000	05/22/25 18:09:57
Surr: Dibromofluoromethane	99.5	79.9 - 122		D	%Rec	10	05/22/25 20:16:28
Surr: Dibromofluoromethane	97.8	79.9 - 122			%Rec	1	05/21/25 23:55:07
Surr: Toluene-d8	113	80 - 121			%Rec	1	05/21/25 23:55:07
Surr: Toluene-d8	110	80 - 121		D	%Rec	10	05/22/25 20:16:28
Surr: Toluene-d8	102	80 - 121		D	%Rec	1000	05/22/25 18:09:57
Surr: 1-Bromo-4-fluorobenzene	110	79.7 - 120			%Rec	1	05/21/25 23:55:07
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120		D	%Rec	10	05/22/25 20:16:28
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120		D	%Rec	1000	05/22/25 18:09:57

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/24/25 20:38:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	15,500	50.0	10.1		µg/L	1	05/23/25 16:21:00
Manganese	3,130	5.00	2.08	D	µg/L	10	05/29/25 17:03:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	23.8	0.700	0.319		mg/L	1	05/24/24 20:55:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:28:00 AM

Project: 700 Dexter

Lab ID: 2505414-011

Matrix: Groundwater

Client Sample ID: MW-184-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	1.36	0.0500	0.0451	D	mg/L	10	05/23/25 14:58:00
Ethene	0.0152	0.0100	0.00610		mg/L	1	05/23/25 14:26:00
Ethane	0.0167	0.0100	0.00754		mg/L	1	05/23/25 14:26:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/22/25 0:20:23
Chloromethane	0.258	1.00	0.218	J	µg/L	1	05/22/25 0:20:23
Vinyl chloride	33.2	2.00	0.455	D	µg/L	10	05/22/25 19:25:51
Bromomethane	ND	2.00	0.386		µg/L	1	05/22/25 0:20:23
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/22/25 0:20:23
Chloroethane	1.18	1.00	0.334		µg/L	1	05/22/25 0:20:23
1,1-Dichloroethene	19.7	5.00	1.22	D	µg/L	10	05/22/25 19:25:51
Acetone	ND	5.00	2.55		µg/L	1	05/22/25 0:20:23
Methylene chloride	ND	2.00	0.649		µg/L	1	05/22/25 0:20:23
trans-1,2-Dichloroethene	10.9	0.500	0.115		µg/L	1	05/22/25 0:20:23
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/22/25 0:20:23
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/22/25 0:20:23
cis-1,2-Dichloroethene	309	5.00	1.64	D	µg/L	10	05/22/25 19:25:51
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/22/25 0:20:23
Chloroform	ND	0.500	0.0865		µg/L	1	05/22/25 0:20:23
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/22/25 0:20:23
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/22/25 0:20:23
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/22/25 0:20:23
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/22/25 0:20:23
Benzene	ND	0.200	0.0540		µg/L	1	05/22/25 0:20:23
Trichloroethene (TCE)	256	5.00	1.35	D	µg/L	10	05/22/25 19:25:51
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/22/25 0:20:23
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/22/25 0:20:23
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/22/25 0:20:23
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/22/25 0:20:23



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:28:00 AM

Project: 700 Dexter

Lab ID: 2505414-011

Matrix: Groundwater

Client Sample ID: MW-184-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Toluene	ND	0.500	0.129		µg/L	1	05/22/25 0:20:23
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/22/25 0:20:23
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/22/25 0:20:23
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/22/25 0:20:23
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/22/25 0:20:23
Tetrachloroethene (PCE)	252	5.00	1.02	D	µg/L	10	05/22/25 19:25:51
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/22/25 0:20:23
1,2-Dibromoethane (EDB)	0.0697	0.500	0.0432	J	µg/L	1	05/22/25 0:20:23
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/22/25 0:20:23
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/22/25 0:20:23
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/22/25 0:20:23
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/22/25 0:20:23
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/22/25 0:20:23
o-Xylene	ND	0.500	0.144		µg/L	1	05/22/25 0:20:23
Styrene	ND	0.500	0.115		µg/L	1	05/22/25 0:20:23
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/22/25 0:20:23
Bromoform	ND	0.500	0.0986		µg/L	1	05/22/25 0:20:23
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/22/25 0:20:23
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/22/25 0:20:23
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/22/25 0:20:23
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/22/25 0:20:23
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/22/25 0:20:23
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/22/25 0:20:23
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/22/25 0:20:23
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/22/25 0:20:23
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/22/25 0:20:23
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/22/25 0:20:23
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/22/25 0:20:23
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/22/25 0:20:23
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/22/25 0:20:23
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/22/25 0:20:23



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 11:28:00 AM

Project: 700 Dexter

Lab ID: 2505414-011

Matrix: Groundwater

Client Sample ID: MW-184-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/22/25 0:20:23
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/22/25 0:20:23
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/22/25 0:20:23
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/22/25 0:20:23
Naphthalene	ND	1.25	0.405		µg/L	1	05/22/25 0:20:23
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/22/25 0:20:23
Surr: Dibromofluoromethane	101	79.9 - 122		D	%Rec	10	05/22/25 19:25:51
Surr: Dibromofluoromethane	100	79.9 - 122			%Rec	1	05/22/25 0:20:23
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/22/25 0:20:23
Surr: Toluene-d8	101	80 - 121		D	%Rec	10	05/22/25 19:25:51
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/22/25 0:20:23
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120		D	%Rec	10	05/22/25 19:25:51

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	35.1	1.00	0.286		mg/L	1	05/28/25 16:15:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	1,900	50.0	10.1		µg/L	1	05/23/25 16:25:00
Manganese	4,620	5.00	2.08	D	µg/L	10	05/29/25 17:07:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	13.3	0.700	0.319		mg/L	1	05/24/24 21:16:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 10:43:00 AM

Project: 700 Dexter

Lab ID: 2505414-012

Matrix: Groundwater

Client Sample ID: MW-181-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	9.71	0.500	0.450	D	mg/L	100	05/23/25 15:01:00
Ethene	0.847	0.0200	0.0122	D	mg/L	2	05/23/25 15:11:00
Ethane	0.268	0.0200	0.0151	D	mg/L	2	05/23/25 15:11:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/22/25 0:45:41
Chloromethane	ND	1.00	0.218		µg/L	1	05/22/25 0:45:41
Vinyl chloride	8,780	100	22.8	D	µg/L	500	05/22/25 19:00:34
Bromomethane	ND	2.00	0.386		µg/L	1	05/22/25 0:45:41
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/22/25 0:45:41
Chloroethane	ND	1.00	0.334		µg/L	1	05/22/25 0:45:41
1,1-Dichloroethene	13.8	5.00	1.22	D	µg/L	10	05/29/25 13:42:32
Acetone	ND	5.00	2.55		µg/L	1	05/22/25 0:45:41
Methylene chloride	ND	2.00	0.649		µg/L	1	05/22/25 0:45:41
trans-1,2-Dichloroethene	25.1	0.500	0.115		µg/L	1	05/22/25 0:45:41
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/22/25 0:45:41
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/22/25 0:45:41
cis-1,2-Dichloroethene	7,450	250	82.2	D	µg/L	500	05/22/25 19:00:34
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/22/25 0:45:41
Chloroform	ND	0.500	0.0865		µg/L	1	05/22/25 0:45:41
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/22/25 0:45:41
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/22/25 0:45:41
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/22/25 0:45:41
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/22/25 0:45:41
Benzene	0.235	0.200	0.0540		µg/L	1	05/22/25 0:45:41
Trichloroethene (TCE)	0.743	0.500	0.135		µg/L	1	05/22/25 0:45:41
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/22/25 0:45:41
Bromodichloromethane	0.0503	0.200	0.0489	J	µg/L	1	05/22/25 0:45:41
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/22/25 0:45:41
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/22/25 0:45:41



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 10:43:00 AM

Project: 700 Dexter

Lab ID: 2505414-012

Matrix: Groundwater

Client Sample ID: MW-181-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Toluene	0.250	0.500	0.129	J	µg/L	1	05/22/25 0:45:41
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/22/25 0:45:41
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/22/25 0:45:41
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/22/25 0:45:41
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/22/25 0:45:41
Tetrachloroethene (PCE)	0.904	0.500	0.102		µg/L	1	05/22/25 0:45:41
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/22/25 0:45:41
1,2-Dibromoethane (EDB)	0.0682	0.500	0.0432	J	µg/L	1	05/22/25 0:45:41
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/22/25 0:45:41
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/22/25 0:45:41
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/22/25 0:45:41
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/22/25 0:45:41
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/22/25 0:45:41
o-Xylene	ND	0.500	0.144		µg/L	1	05/22/25 0:45:41
Styrene	ND	0.500	0.115		µg/L	1	05/22/25 0:45:41
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/22/25 0:45:41
Bromoform	ND	0.500	0.0986		µg/L	1	05/22/25 0:45:41
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/22/25 0:45:41
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/22/25 0:45:41
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/22/25 0:45:41
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/22/25 0:45:41
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/22/25 0:45:41
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/22/25 0:45:41
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/22/25 0:45:41
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/22/25 0:45:41
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/22/25 0:45:41
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/22/25 0:45:41
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/22/25 0:45:41
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/22/25 0:45:41
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/22/25 0:45:41
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/22/25 0:45:41

Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 10:43:00 AM

Project: 700 Dexter

Lab ID: 2505414-012

Matrix: Groundwater

Client Sample ID: MW-181-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/22/25 0:45:41
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/22/25 0:45:41
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/22/25 0:45:41
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/22/25 0:45:41
Naphthalene	ND	1.25	0.405		µg/L	1	05/22/25 0:45:41
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/22/25 0:45:41
Surr: Dibromofluoromethane	112	79.9 - 122		D	%Rec	10	05/29/25 13:42:32
Surr: Dibromofluoromethane	101	79.9 - 122		D	%Rec	500	05/22/25 19:00:34
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/22/25 0:45:41
Surr: Toluene-d8	104	80 - 121		D	%Rec	10	05/29/25 13:42:32
Surr: Toluene-d8	103	80 - 121		D	%Rec	500	05/22/25 19:00:34
Surr: Toluene-d8	113	80 - 121			%Rec	1	05/22/25 0:45:41
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/22/25 0:45:41
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120		D	%Rec	10	05/29/25 13:42:32
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120		D	%Rec	500	05/22/25 19:00:34

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/24/25 22:34:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	13,000	50.0	10.1		µg/L	1	05/23/25 16:28:00
Manganese	1,710	0.500	0.208		µg/L	1	05/23/25 16:28:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	27.9	0.700	0.319		mg/L	1	05/24/24 21:38:00
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Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505414-013

Matrix: Water

Client Sample ID: FB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R99487

Analyst: CO

Methane	0.0230	0.00500	0.00451		mg/L	1	05/23/25 15:03:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/23/25 15:03:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/23/25 15:03:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/21/25 21:23:20
Chloromethane	ND	1.00	0.218		µg/L	1	05/21/25 21:23:20
Vinyl chloride	ND	0.200	0.0455		µg/L	1	05/21/25 21:23:20
Bromomethane	ND	2.00	0.386		µg/L	1	05/21/25 21:23:20
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/21/25 21:23:20
Chloroethane	ND	1.00	0.334		µg/L	1	05/21/25 21:23:20
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/21/25 21:23:20
Acetone	ND	5.00	2.55		µg/L	1	05/21/25 21:23:20
Methylene chloride	8.01	2.00	0.649		µg/L	1	05/21/25 21:23:20
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/21/25 21:23:20
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/21/25 21:23:20
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/21/25 21:23:20
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/21/25 21:23:20
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/21/25 21:23:20
Chloroform	ND	0.500	0.0865		µg/L	1	05/21/25 21:23:20
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/21/25 21:23:20
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/21/25 21:23:20
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/21/25 21:23:20
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/21/25 21:23:20
Benzene	ND	0.200	0.0540		µg/L	1	05/21/25 21:23:20
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/21/25 21:23:20
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/21/25 21:23:20
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/21/25 21:23:20
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/21/25 21:23:20
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/21/25 21:23:20



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505414-013

Matrix: Water

Client Sample ID: FB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47803		Analyst: FG		
Toluene	0.182	0.500	0.129	J	µg/L	1	05/21/25 21:23:20
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/21/25 21:23:20
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/21/25 21:23:20
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/21/25 21:23:20
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/21/25 21:23:20
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/21/25 21:23:20
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/21/25 21:23:20
1,2-Dibromoethane (EDB)	0.0657	0.500	0.0432	J	µg/L	1	05/21/25 21:23:20
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/21/25 21:23:20
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/21/25 21:23:20
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/21/25 21:23:20
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/21/25 21:23:20
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/21/25 21:23:20
o-Xylene	ND	0.500	0.144		µg/L	1	05/21/25 21:23:20
Styrene	ND	0.500	0.115		µg/L	1	05/21/25 21:23:20
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/21/25 21:23:20
Bromoform	ND	0.500	0.0986		µg/L	1	05/21/25 21:23:20
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/21/25 21:23:20
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/21/25 21:23:20
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/21/25 21:23:20
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/21/25 21:23:20
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/21/25 21:23:20
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/21/25 21:23:20
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/21/25 21:23:20
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/21/25 21:23:20
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/21/25 21:23:20
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/21/25 21:23:20
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/21/25 21:23:20
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/21/25 21:23:20
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/21/25 21:23:20
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/21/25 21:23:20



Analytical Report

Work Order: 2505414

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/19/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505414-013

Matrix: Water

Client Sample ID: FB-250519

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47803

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/21/25 21:23:20
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/21/25 21:23:20
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/21/25 21:23:20
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/21/25 21:23:20
Naphthalene	ND	1.25	0.405		µg/L	1	05/21/25 21:23:20
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/21/25 21:23:20
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/21/25 21:23:20
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/21/25 21:23:20
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/21/25 21:23:20

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/24/25 22:57:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	132	50.0	10.1		µg/L	1	05/23/25 16:31:00
Manganese	4.25	0.500	0.208		µg/L	1	05/23/25 16:31:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	ND	0.700	0.319		mg/L	1	05/24/24 22:09:00
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Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: MB-47855	SampType: MBLK	Units: mg/L		Prep Date: 5/24/2025	RunNo: 100057							
Client ID: MBLKW	Batch ID: 47855			Analysis Date: 5/24/2025	SeqNo: 2084472							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	ND	1.00										

Sample ID: LCS-47855	SampType: LCS	Units: mg/L		Prep Date: 5/24/2025	RunNo: 100057							
Client ID: LCSW	Batch ID: 47855			Analysis Date: 5/24/2025	SeqNo: 2084473							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	3.52	1.00	3.750	0	94.0	90	110					

Sample ID: 2505414-010DDUP	SampType: DUP	Units: mg/L		Prep Date: 5/24/2025	RunNo: 100057							
Client ID: MW-182-250519	Batch ID: 47855			Analysis Date: 5/24/2025	SeqNo: 2084484							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	ND	1.00						0	0	20		

Sample ID: 2505414-010DMS	SampType: MS	Units: mg/L		Prep Date: 5/24/2025	RunNo: 100057							
Client ID: MW-182-250519	Batch ID: 47855			Analysis Date: 5/24/2025	SeqNo: 2084485							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	3.95	1.00	3.750	0	105	80	120					

Sample ID: 2505414-010DMSD	SampType: MSD	Units: mg/L		Prep Date: 5/24/2025	RunNo: 100057							
Client ID: MW-182-250519	Batch ID: 47855			Analysis Date: 5/24/2025	SeqNo: 2084486							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	3.75	1.00	3.750	0	100	80	120	3.949	5.06	20		

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505454-010DDUP		SampType: DUP			Units: mg/L		Prep Date: 5/24/2025			RunNo: 100057		
Client ID: BATCH		Batch ID: 47855			Analysis Date: 5/25/2025			SeqNo: 2084499				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	0.729	1.00						0.7230	0.826	20	J	

Sample ID: 2505454-010DMS		SampType: MS			Units: mg/L		Prep Date: 5/24/2025			RunNo: 100057		
Client ID: BATCH		Batch ID: 47855			Analysis Date: 5/25/2025			SeqNo: 2084500				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	4.22	1.00	3.750	0.7230	93.4	80	120					

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: MB-47891	SampType: MBLK	Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129			
Client ID: MBLKW	Batch ID: 47891	Analysis Date: 5/28/2025							SeqNo: 2086211		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	ND	1.00									
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Sample ID: LCS-47891		SampType: LCS			Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: LCSW		Batch ID: 47891			Analysis Date: 5/28/2025					SeqNo: 2086212		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	11.0	1.00	10.00	0	110	90	110				
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Sample ID: 2505523-001DDUP		SampType: DUP			Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: BATCH		Batch ID: 47891			Analysis Date: 5/28/2025					SeqNo: 2086217		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	1.05	1.00						1.065	1.70	20	
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Sample ID: 2505523-001DMS		SampType: MS			Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: BATCH		Batch ID: 47891			Analysis Date: 5/28/2025					SeqNo: 2086218		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	12.0	1.00	10.00	1.065	109	80	120				
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Sample ID: 2505523-001DMSD		SampType: MSD			Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: BATCH		Batch ID: 47891			Analysis Date: 5/28/2025					SeqNo: 2086219		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sulfate	11.6	1.00	10.00	1.065	106	80	120	11.96	2.76	20	
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Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505578-001ADUP		SampType: DUP			Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: BATCH		Batch ID: 47891			Analysis Date: 5/28/2025			SeqNo: 2086235				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	2.14	1.00						2.157	0.698	20		

Sample ID: 2505578-001AMS		SampType: MS		Units: mg/L		Prep Date: 5/28/2025		RunNo: 100129			
Client ID: BATCH		Batch ID: 47891		Analysis Date: 5/28/2025		SeqNo: 2086236					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	12.6	1.00	10.00	2.157	105	80	120				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: LCS	SampType: LCS	Units: mg/L		Prep Date: 5/24/2024	RunNo: 100049							
Client ID: LCSW	Batch ID: R100049			Analysis Date: 5/24/2024	SeqNo: 2084266							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	23.0	0.700	25.00	0	92.1	79.6	120					

Sample ID: 2505414-001CDUP	SampType: DUP	Units: mg/L		Prep Date: 5/24/2024	RunNo: 100049							
Client ID: MW-329-250519	Batch ID: R100049			Analysis Date: 5/24/2024	SeqNo: 2084268							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	1.85	0.700						1.842	0.325	15		

Sample ID: 2505414-001CMS	SampType: MS	Units: mg/L		Prep Date: 5/24/2024	RunNo: 100049							
Client ID: MW-329-250519	Batch ID: R100049			Analysis Date: 5/24/2024	SeqNo: 2084269							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	21.8	0.700	25.00	1.842	79.9	85	115				S	

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed with similar results indicating a possible matrix effect.

Sample ID: 2505414-001CMSD	SampType: MSD	Units: mg/L		Prep Date: 5/24/2024	RunNo: 100049							
Client ID: MW-329-250519	Batch ID: R100049			Analysis Date: 5/24/2024	SeqNo: 2084270							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	21.5	0.700	25.00	1.842	78.8	85	115	21.83	1.34	15	S	

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed with similar results indicating a possible matrix effect.

Sample ID: MB	SampType: MBLK	Units: mg/L		Prep Date: 5/24/2024	RunNo: 100049							
Client ID: MBLKW	Batch ID: R100049			Analysis Date: 5/24/2024	SeqNo: 2084275							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	0.373	0.700									J	

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505454-012CDUP	SampType: DUP	Units: mg/L			Prep Date: 5/25/2024			RunNo: 100049			
Client ID: BATCH	Batch ID: R100049				Analysis Date: 5/25/2024			SeqNo: 2084294			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	28.6	0.700						28.31	0.883	15	

Sample ID: 2505454-012CMS	SampType: MS	Units: mg/L			Prep Date: 5/25/2024			RunNo: 100049			
Client ID: BATCH	Batch ID: R100049				Analysis Date: 5/25/2024			SeqNo: 2084295			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	50.2	0.700	25.00	28.31	87.5	85	115				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47833		SampType: MBLK			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100018		
Client ID: MBLKW		Batch ID: 47833			Analysis Date: 5/23/2025					SeqNo: 2083252		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	ND	30.0									
Manganese	ND	0.500									

Sample ID: LCS-47833		SampType: LCS			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100018		
Client ID: LCSW		Batch ID: 47833			Analysis Date: 5/23/2025					SeqNo: 2083253		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,060	30.0	1,000	0	106	80	120				
Manganese	108	0.500	100.0	0	108	80	120				

Sample ID: 2505414-001BMS	SampType: MS	Units: µg/L			Prep Date: 5/23/2025			RunNo: 100018			
Client ID: MW-329-250519	Batch ID: 47833				Analysis Date: 5/23/2025			SeqNo: 2083256			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	1,140	30.0	1,000	91.09	105	75	125				
Manganese	140	0.500	100.0	32.82	108	75	125				

Sample ID: 2505414-001BMSD		SampType: MSD			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100018		
Client ID: MW-329-250519		Batch ID: 47833			Analysis Date: 5/23/2025				SeqNo: 2083258			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,140	30.0	1,000	91.09	105	75	125	1,139	0.0146	20	
Manganese	140	0.500	100.0	32.82	107	75	125	140.5	0.227	20	

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R99487		SampType: LCS			Units: ppmv		Prep Date: 5/23/2025			RunNo: 99487		
Client ID: LCSW		Batch ID: R99487			Analysis Date: 5/23/2025					SeqNo: 2083854		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	1,100	0.00500	1,000	0	110	73.6	124				
Ethene	1,060	0.0100	1,000	0	106	76.3	122				
Ethane	1,060	0.0100	1,000	0	106	76.1	123				

Sample ID: MB-R99487		SampType: MBLK			Units: mg/L		Prep Date: 5/23/2025			RunNo: 99487		
Client ID: MBLKW		Batch ID: R99487			Analysis Date: 5/23/2025					SeqNo: 2083857		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505350-002E		SampType: REP			Units: mg/L		Prep Date: 5/23/2025			RunNo: 99487		
Client ID: BATCH		Batch ID: R99487			Analysis Date: 5/23/2025					SeqNo: 2083815		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	ND	0.00500						0	0	30	
Ethene	ND	0.0100						0	0	30	
Ethane	ND	0.0100						0	0	30	

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47803	SampType: MBLK	Units: µg/L			Prep Date: 5/21/2025			RunNo: 100040			
Client ID: MBLKW	Batch ID: 47803				Analysis Date: 5/21/2025			SeqNo: 2083953			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47803	SampType: MBLK	Units: µg/L			Prep Date: 5/21/2025			RunNo: 100040			
Client ID: MBLKW	Batch ID: 47803	Analysis Date: 5/21/2025						SeqNo: 2083953			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	0.0573	0.500									J
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.1		25.00		100	80	120				
Surr: Toluene-d8	25.1		25.00		100	80	120				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47803		SampType: MBLK		Units: µg/L		Prep Date: 5/21/2025			RunNo: 100040		
Client ID: MBLKW		Batch ID: 47803					Analysis Date: 5/21/2025			SeqNo: 2083953	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	26.5		25.00		106	80	120				

Sample ID: 2505414-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/21/2025			RunNo: 100040		
Client ID: MW-329-250519		Batch ID: 47803					Analysis Date: 5/21/2025			SeqNo: 2083955	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	0.245	1.00						0.2525	2.84	30	J
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	2.12	2.00						2.240	5.53	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	3.01	5.00						3.510	15.4	30	J
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505414-001ADUP	SampType: DUP	Units: µg/L		Prep Date: 5/21/2025	RunNo: 100040						
Client ID: MW-329-250519	Batch ID: 47803			Analysis Date: 5/21/2025	SeqNo: 2083955						
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	0.0517	0.500						0.05080	1.83	30	J
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505414-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 5/21/2025			RunNo: 100040			
Client ID: MW-329-250519	Batch ID: 47803				Analysis Date: 5/21/2025			SeqNo: 2083955			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	25.9		25.00		104	79.9	122		0		
Surr: Toluene-d8	25.9		25.00		103	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	26.5		25.00		106	79.7	120		0		

Sample ID: 2505414-002AMS	SampType: MS	Units: µg/L			Prep Date: 5/21/2025			RunNo: 100040			
Client ID: MW-903-250519	Batch ID: 47803	Analysis Date: 5/21/2025						SeqNo: 2083957			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	23.9	1.00	20.00	0	119	61	156				
Chloromethane	18.0	1.00	20.00	0.2566	88.5	58.6	153				
Vinyl chloride	19.3	0.200	20.00	0	96.4	70.9	160				
Bromomethane	32.3	2.00	20.00	1.943	152	57	155				
Trichlorofluoromethane (CFC-11)	21.1	0.500	20.00	0	105	80	159				
Chloroethane	18.4	1.00	20.00	0	91.8	71.3	145				
1,1-Dichloroethene	25.9	0.500	20.00	0	129	80	160				
Acetone	57.1	5.00	50.00	2.700	109	12.9	126				
Methylene chloride	21.4	2.00	20.00	0	107	77.6	131				
trans-1,2-Dichloroethene	23.7	0.500	20.00	0	118	80	134				
Methyl tert-butyl ether (MTBE)	19.7	0.500	20.00	0	98.7	80	127				
1,1-Dichloroethane	21.3	0.500	20.00	0	107	80	129				
cis-1,2-Dichloroethene	20.9	0.500	20.00	0	104	78.2	137				
2-Butanone (MEK)	54.0	5.00	50.00	0	108	32.5	130				
Chloroform	21.1	0.500	20.00	0	105	78.3	136				
1,1,1-Trichloroethane (TCA)	22.4	0.500	20.00	0	112	80	153				
1,1-Dichloropropene	23.3	0.500	20.00	0	117	80	153				
Carbon tetrachloride	24.3	0.500	20.00	0	121	80	156				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505414-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/21/2025			RunNo: 100040		
Client ID: MW-903-250519		Batch ID: 47803					Analysis Date: 5/21/2025			SeqNo: 2083957	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	21.2	0.200	20.00	0	106	77	133				
Benzene	20.6	0.200	20.00	0	103	80	134				
Trichloroethene (TCE)	20.5	0.500	20.00	0	103	80	133				
1,2-Dichloropropane	20.4	0.200	20.00	0	102	80	125				
Bromodichloromethane	20.5	0.200	20.00	0	103	80	124				
Dibromomethane	20.2	0.500	20.00	0	101	80	122				
cis-1,3-Dichloropropene	21.3	0.500	20.00	0	107	80	128				
Toluene	20.6	0.500	20.00	0	103	80	134				
trans-1,3-Dichloropropylene	21.6	0.500	20.00	0	108	78.6	136				
Methyl Isobutyl Ketone (MIBK)	54.2	2.50	50.00	0	108	61.1	145				
1,1,2-Trichloroethane	20.8	0.500	20.00	0	104	79.4	135				
1,3-Dichloropropane	20.5	0.500	20.00	0	103	80	126				
Tetrachloroethene (PCE)	23.5	0.500	20.00	0	118	80	153				
Dibromochloromethane	21.2	0.500	20.00	0	106	77.7	137				
1,2-Dibromoethane (EDB)	20.4	0.500	20.00	0.04740	102	77.8	132				
2-Hexanone (MBK)	53.2	1.25	50.00	0	106	34.7	135				
Chlorobenzene	20.3	0.500	20.00	0	101	80	123				
1,1,1,2-Tetrachloroethane	19.5	0.500	20.00	0	97.6	80	125				
Ethylbenzene	20.6	0.500	20.00	0	103	80	125				
m,p-Xylene	41.6	1.00	40.00	0	104	80	124				
o-Xylene	20.0	0.500	20.00	0	99.8	80	122				
Styrene	20.2	0.500	20.00	0	101	80	122				
Isopropylbenzene	20.0	0.500	20.00	0	99.9	80	133				
Bromoform	20.2	0.500	20.00	0	101	80	125				
1,1,2,2-Tetrachloroethane	20.7	0.200	20.00	0	104	76.3	138				
n-Propylbenzene	21.6	0.500	20.00	0	108	80	134				
Bromobenzene	19.7	0.200	20.00	0	98.4	80	121				
1,3,5-Trimethylbenzene	20.5	0.500	20.00	0	102	80	126				
2-Chlorotoluene	20.8	0.500	20.00	0	104	80	124				
4-Chlorotoluene	21.0	0.500	20.00	0	105	80	123				
tert-Butylbenzene	21.3	0.500	20.00	0	107	80	131				
1,2,3-Trichloropropane	19.2	0.500	20.00	0	96.1	75.3	125				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505414-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/21/2025		RunNo: 100040			
Client ID: MW-903-250519		Batch ID: 47803				Analysis Date: 5/21/2025		SeqNo: 2083957			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	19.1	0.750	20.00	0	95.5	71.2	129				
sec-Butylbenzene	22.0	0.500	20.00	0	110	80	137				
4-Isopropyltoluene	21.1	0.500	20.00	0	106	80	132				
1,3-Dichlorobenzene	19.2	0.500	20.00	0	95.8	80	120				
1,4-Dichlorobenzene	19.1	0.500	20.00	0	95.6	80	122				
n-Butylbenzene	20.2	0.500	20.00	0	101	79.5	138				
1,2-Dichlorobenzene	19.1	0.500	20.00	0	95.5	79	120				
1,2-Dibromo-3-chloropropane	19.3	1.00	20.00	0	96.6	69.6	137				
1,2,4-Trimethylbenzene	20.3	0.500	20.00	0	101	80	123				
Hexachloro-1,3-butadiene	22.1	1.00	20.00	0	110	74.3	148				
Naphthalene	19.0	1.25	20.00	0	95.1	74.3	124				
1,2,3-Trichlorobenzene	17.8	1.00	20.00	0	89.2	71.9	129				
Surr: Dibromofluoromethane	24.1		25.00		96.6	79.9	122				
Surr: Toluene-d8	26.9		25.00		108	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.9		25.00		104	79.7	120				

Sample ID: LCS-47803		SampType: LCS		Units: µg/L		Prep Date: 5/21/2025		RunNo: 100040			
Client ID: LCSW		Batch ID: 47803				Analysis Date: 5/22/2025		SeqNo: 2084016			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	20.4	1.00	20.00	0	102	80	120				
Chloromethane	17.1	1.00	20.00	0	85.3	80	120				
Vinyl chloride	17.1	0.200	20.00	0	85.7	80	120				
Bromomethane	18.5	2.00	20.00	0	92.4	80	120				
Trichlorofluoromethane (CFC-11)	17.1	0.500	20.00	0	85.6	80	120				
Chloroethane	16.7	1.00	20.00	0	83.7	80	120				
1,1-Dichloroethene	23.9	0.500	20.00	0	119	80	120				
Acetone	51.2	5.00	50.00	0	102	80	120				
Methylene chloride	23.0	2.00	20.00	0	115	80	120				
trans-1,2-Dichloroethene	23.4	0.500	20.00	0	117	80	120				
Methyl tert-butyl ether (MTBE)	20.2	0.500	20.00	0	101	80	120				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47803	SampType: LCS	Units: µg/L			Prep Date: 5/21/2025			RunNo: 100040			
Client ID: LCSW	Batch ID: 47803				Analysis Date: 5/22/2025			SeqNo: 2084016			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethane	21.7	0.500	20.00	0	108	80	120				
cis-1,2-Dichloroethene	22.1	0.500	20.00	0	110	80	120				
2-Butanone (MEK)	54.1	5.00	50.00	0	108	80	120				
Chloroform	21.9	0.500	20.00	0	110	80	120				
1,1,1-Trichloroethane (TCA)	21.4	0.500	20.00	0	107	80	120				
1,1-Dichloropropene	21.7	0.500	20.00	0	109	80	120				
Carbon tetrachloride	21.9	0.500	20.00	0	109	80	120				
1,2-Dichloroethane (EDC)	22.4	0.200	20.00	0	112	80	120				
Benzene	21.0	0.200	20.00	0	105	80	120				
Trichloroethene (TCE)	20.3	0.500	20.00	0	101	80	120				
1,2-Dichloropropane	20.9	0.200	20.00	0	105	80	120				
Bromodichloromethane	21.3	0.200	20.00	0	106	80	120				
Dibromomethane	21.5	0.500	20.00	0	107	80	120				
cis-1,3-Dichloropropene	22.1	0.500	20.00	0	110	80	120				
Toluene	20.9	0.500	20.00	0	105	80	120				
trans-1,3-Dichloropropylene	21.9	0.500	20.00	0	109	80	120				
Methyl Isobutyl Ketone (MIBK)	52.1	2.50	50.00	0	104	80	120				
1,1,2-Trichloroethane	21.3	0.500	20.00	0	107	80	120				
1,3-Dichloropropane	21.0	0.500	20.00	0	105	80	120				
Tetrachloroethene (PCE)	22.6	0.500	20.00	0	113	80	120				
Dibromochloromethane	21.7	0.500	20.00	0	109	80	120				
1,2-Dibromoethane (EDB)	21.4	0.500	20.00	0	107	80	120				
2-Hexanone (MBK)	52.3	1.25	50.00	0	105	80	120				
Chlorobenzene	20.7	0.500	20.00	0	104	80	120				
1,1,1,2-Tetrachloroethane	19.9	0.500	20.00	0	99.5	80	120				
Ethylbenzene	20.5	0.500	20.00	0	103	80	120				
m,p-Xylene	41.9	1.00	40.00	0	105	80	120				
o-Xylene	20.5	0.500	20.00	0	102	80	120				
Styrene	21.5	0.500	20.00	0	107	80	120				
Isopropylbenzene	19.6	0.500	20.00	0	98.0	80	120				
Bromoform	20.3	0.500	20.00	0	101	80	120				
1,1,2,2-Tetrachloroethane	20.6	0.200	20.00	0	103	80	120				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47803		SampType: LCS		Units: µg/L		Prep Date: 5/21/2025		RunNo: 100040			
Client ID: LCSW		Batch ID: 47803				Analysis Date: 5/22/2025		SeqNo: 2084016			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	21.1	0.500	20.00	0	106	80	120				
Bromobenzene	20.3	0.200	20.00	0	101	80	120				
1,3,5-Trimethylbenzene	20.4	0.500	20.00	0	102	80	120				
2-Chlorotoluene	21.3	0.500	20.00	0	107	80	120				
4-Chlorotoluene	21.5	0.500	20.00	0	107	80	120				
tert-Butylbenzene	20.5	0.500	20.00	0	103	80	120				
1,2,3-Trichloropropane	19.5	0.500	20.00	0	97.5	80	120				
1,2,4-Trichlorobenzene	19.8	0.750	20.00	0	98.8	80	120				
sec-Butylbenzene	20.8	0.500	20.00	0	104	80	120				
4-Isopropyltoluene	20.6	0.500	20.00	0	103	80	120				
1,3-Dichlorobenzene	20.2	0.500	20.00	0	101	80	120				
1,4-Dichlorobenzene	20.4	0.500	20.00	0	102	80	120				
n-Butylbenzene	20.0	0.500	20.00	0	99.8	80	120				
1,2-Dichlorobenzene	20.3	0.500	20.00	0	102	80	120				
1,2-Dibromo-3-chloropropane	19.8	1.00	20.00	0	99.2	80	120				
1,2,4-Trimethylbenzene	20.6	0.500	20.00	0	103	80	120				
Hexachloro-1,3-butadiene	21.6	1.00	20.00	0	108	80	120				
Naphthalene	19.1	1.25	20.00	0	95.5	80	120				
1,2,3-Trichlorobenzene	18.5	1.00	20.00	0	92.6	80	120				
Surr: Dibromofluoromethane	24.6		25.00		98.2	79.9	122				
Surr: Toluene-d8	26.8		25.00		107	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.6		25.00		102	79.7	120				

Sample ID: LCS-47911		SampType: LCS		Units: µg/L		Prep Date: 5/29/2025		RunNo: 100162			
Client ID: LCSW		Batch ID: 47911				Analysis Date: 5/29/2025		SeqNo: 2086887			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	5.01	0.500	5.000	0	100	80	120				
Surr: Dibromofluoromethane	24.7		25.00		98.6	79.9	122				
Surr: Toluene-d8	24.3		25.00		97.1	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.2		25.00		101	79.7	120				

Work Order: 2505414
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47911		SampType: LCS			Units: µg/L		Prep Date: 5/29/2025			RunNo: 100162		
Client ID: LCSW		Batch ID: 47911			Analysis Date: 5/29/2025			SeqNo: 2086887				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Sample ID: MB-47911		SampType: MBLK		Units: µg/L		Prep Date: 5/29/2025			RunNo: 100162			
Client ID: MBLKW		Batch ID: 47911					Analysis Date: 5/29/2025			SeqNo: 2086867		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

1,1-Dichloroethene	ND	0.500									
Surr: Dibromofluoromethane	24.9		25.00		99.5	80	120				
Surr: Toluene-d8	24.9		25.00		99.7	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		100	80	120				

Sample ID: LCSD-47911		SampType: LCSD			Units: µg/L		Prep Date: 5/29/2025			RunNo: 100162		
Client ID: LCSW02		Batch ID: 47911			Analysis Date: 5/29/2025			SeqNo: 2086888				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

1,1-Dichloroethene	4.40	0.500	5.000	0	88.0	80	120	5.014	13.0	20	
Surr: Dibromofluoromethane	24.2		25.00		96.6	79.9	122		0		
Surr: Toluene-d8	23.4		25.00		93.6	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	24.6		25.00		98.6	79.7	120		0		

Client Name: AC

Work Order Number: 2505414

Logged by: Clare Griggs

Date Received: 5/19/2025 4:28:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	6.0

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/19/25 Page: 1 of 2

Project Name: 700 Dexter

Project No: A-240461

Collected by: ECE + KKL

Location: 700 Dexter Ave, Seattle, WA

Report To (PM): Hannah Cohen, All Chemura

Laboratory Project No (Internal): 2505414

Please Invoice through Coupa
WO-A5240461-8485

Disposal: Samples will be disposed in 30 days unless otherwise requested
☐ Retain volume (specify above) ☐ Return to client

Client: Geosyntec Aspect
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407
Email(s): Hannah.Cohen@geosyntec.com, All.Chemura@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8270 - SIM)	Metals** (EPA 6020 / 200.8)	Total (T) Dissolved (D)	Anions (IC)** (Method 200.8)	EDB (801)	Total Organics (GC + MS) (EPA 8210)	Comments
1 MW-329-250519	5/19/25	1115	GW	9	X							X					Total Fe + Mn (6020B)
2 MW-903-250519	5/19/25	1130	GW	9	X							X					Total Fe + Mn (6020B)
3 MW-128-250519	5/19/25	1225	GW	9	X							X					Total Fe + Mn (6020B)
4 MW-328-250519	5/19/25	1328	GW	9	X							X					Total Fe + Mn (6020B)
5 MW-341-250519	5/19/25	1435	GW	9	X							X					Total Fe + Mn (6020B)
6 FB-250519	5/19/25	1515	W	3	X												Field Blank
7 TB-250519	5/19/25	1510	W	1	X												TRIP BLANK
8																	
9																	
10																	

Turn-around Time:

☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water
**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn
***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide O-Phosphate Fluoride Nitrate/Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)

Print Name

Date/Time

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Print Name

Date/Time



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/19/25 Page: 2 of 2

Project Name: 700 Dexter

Project No: AS240461

Collected by: ECR + KCL

Location: 700 Dexter Ave, Seattle, WA

Report to (PM): Hannah Cohen + Ali Cochran

Disposal: Samples will be disposed in 30 days unless otherwise requested
☐ Retain volume (specify above) ☐ Return to client

Laboratory Project No (Internal): 2505414

Special Remarks:

Please Invoice through
Corpus WD-AS240461-8485

Client: Geosyntec/Aspect

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Email(s): hannah.cohen@geosyntec.com; Ali.Cochran@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)												Comments
					BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HX)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8270 - SIM)	Metals** (EPA 8082 / 608)	Total (T)*** (EPA 6020) 200.8	Anions (IC)*** (Method 9109)	EDR (8011)	Total Organic Carbon (TOC) (ASTM D5129)	
1 MW-185-250519	5/19/25	1509	GW	9	X							X	X	X	X	X	Total T & m (60206)
2 MW-183-250519	5/19/25	1343	GW	9	X							X	X	X	X	X	
3 MW-182-250519	5/19/25	1255	GW	9	X							X	X	X	X	X	
4 MW-184-250519	5/19/25	1128	GW	9	X							X	X	X	X	X	
5 MW-181-250519	5/19/25	1043	GW	9	X							X	X	X	X	X	
6 TB-250519	5/19/25	1550	W	9	X							X	X	X	X	X	
7																	
8																	
9																	
10																	

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAC Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti V Zn

**Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate/Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify) _____

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time



3600 Fremont Ave N
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Geosyntec Consultants

Hannah Cohen
801 5th Ave Suite 2200
Seattle, WA 98104

RE: 700 Dexter, AS240461

Work Order Number: 2505454

July 09, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 15 sample(s) on 5/20/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "Brianna Barnes", is written over a light blue horizontal line.

Brianna Barnes
Project Manager

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Revision v2



www.fremontanalytical.com

CLIENT: Geosyntec Consultants
Project: 700 Dexter
Work Order: 2505454

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505454-001	MW-324-250520	05/20/2025 12:55 PM	05/20/2025 4:53 PM
2505454-002	FMW-140-250520	05/20/2025 11:51 AM	05/20/2025 4:53 PM
2505454-003	MW-906-250520	05/20/2025 11:55 AM	05/20/2025 4:53 PM
2505454-004	HMW-91B-250520	05/20/2025 10:15 AM	05/20/2025 4:53 PM
2505454-005	MW-904-250520	05/20/2025 10:30 AM	05/20/2025 4:53 PM
2505454-006	MW-319-250520	05/20/2025 2:05 PM	05/20/2025 4:53 PM
2505454-007	FB-1-250520	05/20/2025 3:10 PM	05/20/2025 4:53 PM
2505454-008	TB-250520	05/01/2025 3:10 PM	05/20/2025 4:53 PM
2505454-009	FB-2-250520	05/20/2025 3:50 PM	05/20/2025 4:53 PM
2505454-010	MW-177-250520	05/20/2025 12:30 PM	05/20/2025 4:53 PM
2505454-011	MW-179-250520	05/20/2025 10:00 AM	05/20/2025 4:53 PM
2505454-012	MW-180-250520	05/20/2025 12:07 PM	05/20/2025 4:53 PM
2505454-013	MW-187-250520	05/20/2025 3:21 PM	05/20/2025 4:53 PM
2505454-014	MW-905-250520	05/20/2025 10:05 AM	05/20/2025 4:53 PM
2505454-015	MW-188-250520	05/20/2025 4:12 PM	05/20/2025 4:53 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

7/9/2025: Rev1 includes a sample ID correction per client request. This version of the report also includes a correction to VOC narratives for samples 2, 3 and 6 and reports VOC surrogates from all injections per project specification.

8/22/2025: Rev2 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:55:00 PM

Project: 700 Dexter

Lab ID: 2505454-001

Matrix: Groundwater

Client Sample ID: MW-324-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	0.500	0.0100	0.00901	D	mg/L	2	05/29/25 16:08:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 15:40:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/29/25 15:40:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 4:38:43
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 4:38:43
Vinyl chloride	32.5	0.200	0.0455		µg/L	1	05/23/25 4:38:43
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 4:38:43
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 4:38:43
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 4:38:43
1,1-Dichloroethene	3.82	0.500	0.122		µg/L	1	05/23/25 4:38:43
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 4:38:43
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 4:38:43
trans-1,2-Dichloroethene	7.55	0.500	0.115		µg/L	1	05/23/25 4:38:43
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 4:38:43
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 4:38:43
cis-1,2-Dichloroethene	1,450	50.0	16.4	D	µg/L	100	05/23/25 18:50:39
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 4:38:43
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 4:38:43
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 4:38:43
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 4:38:43
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 4:38:43
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 4:38:43
Benzene	0.494	0.200	0.0540		µg/L	1	05/23/25 4:38:43
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/23/25 4:38:43
1,2-Dichloropropane	0.0795	0.200	0.0503	J	µg/L	1	05/23/25 4:38:43
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 4:38:43
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 4:38:43
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 4:38:43



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:55:00 PM

Project: 700 Dexter

Lab ID: 2505454-001

Matrix: Groundwater

Client Sample ID: MW-324-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/23/25 4:38:43
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 4:38:43
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 4:38:43
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 4:38:43
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 4:38:43
Tetrachloroethene (PCE)	0.248	0.500	0.102	J	µg/L	1	05/23/25 4:38:43
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 4:38:43
1,2-Dibromoethane (EDB)	0.0634	0.500	0.0432	J	µg/L	1	05/23/25 4:38:43
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 4:38:43
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 4:38:43
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 4:38:43
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 4:38:43
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 4:38:43
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 4:38:43
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 4:38:43
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 4:38:43
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 4:38:43
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 4:38:43
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 4:38:43
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 4:38:43
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 4:38:43
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 4:38:43
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 4:38:43
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 4:38:43
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 4:38:43
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 4:38:43
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 4:38:43
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 4:38:43
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 4:38:43
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 4:38:43
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 4:38:43



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:55:00 PM

Project: 700 Dexter

Lab ID: 2505454-001

Matrix: Groundwater

Client Sample ID: MW-324-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 4:38:43
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 4:38:43
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 4:38:43
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 4:38:43
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 4:38:43
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 4:38:43
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/23/25 4:38:43
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	100	05/23/25 18:50:39
Surr: Toluene-d8	103	80 - 121		D	%Rec	100	05/23/25 18:50:39
Surr: Toluene-d8	111	80 - 121			%Rec	1	05/23/25 4:38:43
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/23/25 4:38:43
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120		D	%Rec	100	05/23/25 18:50:39

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	57.7	2.00	0.571	D	mg/L	2	05/28/25 16:28:00
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Total Metals by EPA 6020B

Batch ID: 47861

Analyst: ME

Iron	3,750	50.0	10.1		µg/L	1	05/27/25 17:52:00
Manganese	1,020	0.500	0.208		µg/L	1	05/27/25 17:52:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	3.66	0.700	0.319		mg/L	1	05/24/24 22:27:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 11:51:00 AM

Project: 700 Dexter

Lab ID: 2505454-002

Matrix: Groundwater

Client Sample ID: FMW-140-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	2.40	0.100	0.0901	D	mg/L	20	05/29/25 16:10:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 15:45:00
Ethane	0.0374	0.0100	0.00754		mg/L	1	05/29/25 15:45:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 16:44:12
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 16:44:12
Vinyl chloride	0.430	0.200	0.0455		µg/L	1	05/23/25 16:44:12
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 16:44:12
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 16:44:12
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 16:44:12
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 16:44:12
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 16:44:12
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 16:44:12
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/23/25 16:44:12
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 16:44:12
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 16:44:12
cis-1,2-Dichloroethene	0.502	0.500	0.164		µg/L	1	05/23/25 16:44:12
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 16:44:12
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 16:44:12
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 16:44:12
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 16:44:12
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 16:44:12
1,2-Dichloroethane (EDC)	0.815	0.200	0.0477		µg/L	1	05/23/25 16:44:12
Benzene	27.2	0.200	0.0540		µg/L	1	05/23/25 16:44:12
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/23/25 16:44:12
1,2-Dichloropropane	0.0814	0.200	0.0503	J	µg/L	1	05/23/25 16:44:12
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 16:44:12
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 16:44:12
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 16:44:12



Analytical Report

Work Order: **2505454**
Date Reported: **7/9/2025**

Client: Geosyntec Consultants

Collection Date: 5/20/2025 11:51:00 AM

Project: 700 Dexter

Lab ID: 2505454-002

Matrix: Groundwater

Client Sample ID: FMW-140-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/23/25 16:44:12
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 16:44:12
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 16:44:12
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 16:44:12
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 16:44:12
Tetrachloroethene (PCE)	0.111	0.500	0.102	J	µg/L	1	05/23/25 16:44:12
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 16:44:12
1,2-Dibromoethane (EDB)	0.0743	0.500	0.0432	J	µg/L	1	05/23/25 16:44:12
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 16:44:12
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 16:44:12
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 16:44:12
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 16:44:12
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 16:44:12
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 16:44:12
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 16:44:12
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 16:44:12
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 16:44:12
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 16:44:12
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 16:44:12
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 16:44:12
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 16:44:12
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 16:44:12
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 16:44:12
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 16:44:12
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 16:44:12
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 16:44:12
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 16:44:12
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 16:44:12
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 16:44:12
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 16:44:12
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 16:44:12



Analytical Report

Work Order: 2505454
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505454-002
Client Sample ID: FMW-140-250520

Collection Date: 5/20/2025 11:51:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 16:44:12
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 16:44:12
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 16:44:12
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 16:44:12
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 16:44:12
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 16:44:12
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/23/25 16:44:12
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/23/25 16:44:12
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/23/25 16:44:12
<u>Ion Chromatography by EPA 300.0</u>			Batch ID: 47855		Analyst: SS		
Sulfate	ND	1.00	0.362		mg/L	1	05/24/25 23:43:00
<u>Total Metals by EPA 6020B</u>			Batch ID: 47861		Analyst: ME		
Iron	7,010	50.0	10.1		µg/L	1	05/27/25 17:27:00
Manganese	1,260	0.500	0.208		µg/L	1	05/27/25 17:27:00
<u>Total Organic Carbon by SM 5310C</u>			Batch ID: R10004		Analyst: SS		
Total Organic Carbon	6.05	0.700	0.319		mg/L	1	05/24/24 22:49:00



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 11:55:00 AM

Project: 700 Dexter

Lab ID: 2505454-003

Matrix: Groundwater

Client Sample ID: MW-906-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 17:09:28
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 17:09:28
Vinyl chloride	0.392	0.200	0.0455		µg/L	1	05/23/25 17:09:28
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 17:09:28
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 17:09:28
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 17:09:28
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 17:09:28
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 17:09:28
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 17:09:28
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/23/25 17:09:28
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 17:09:28
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 17:09:28
cis-1,2-Dichloroethene	0.479	0.500	0.164	J	µg/L	1	05/23/25 17:09:28
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 17:09:28
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 17:09:28
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 17:09:28
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 17:09:28
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 17:09:28
1,2-Dichloroethane (EDC)	0.801	0.200	0.0477		µg/L	1	05/23/25 17:09:28
Benzene	27.3	0.200	0.0540		µg/L	1	05/23/25 17:09:28
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/23/25 17:09:28
1,2-Dichloropropane	0.0955	0.200	0.0503	J	µg/L	1	05/23/25 17:09:28
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 17:09:28
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 17:09:28
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 17:09:28
Toluene	ND	0.500	0.129		µg/L	1	05/23/25 17:09:28
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 17:09:28
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 17:09:28
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 17:09:28
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 17:09:28
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/23/25 17:09:28



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 11:55:00 AM

Project: 700 Dexter

Lab ID: 2505454-003

Matrix: Groundwater

Client Sample ID: MW-906-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 17:09:28
1,2-Dibromoethane (EDB)	0.0696	0.500	0.0432	J	µg/L	1	05/23/25 17:09:28
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 17:09:28
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 17:09:28
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 17:09:28
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 17:09:28
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 17:09:28
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 17:09:28
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 17:09:28
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 17:09:28
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 17:09:28
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 17:09:28
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 17:09:28
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 17:09:28
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 17:09:28
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 17:09:28
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 17:09:28
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 17:09:28
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 17:09:28
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 17:09:28
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 17:09:28
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 17:09:28
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 17:09:28
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 17:09:28
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 17:09:28
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 17:09:28
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 17:09:28
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 17:09:28
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 17:09:28
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 17:09:28
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 17:09:28



Analytical Report

Work Order: 2505454
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505454-003
Client Sample ID: MW-906-250520

Collection Date: 5/20/2025 11:55:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Surr: Dibromofluoromethane	98.4	79.9 - 122			%Rec	1	05/23/25 17:09:28
Surr: Toluene-d8	102	80 - 121			%Rec	1	05/23/25 17:09:28
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/23/25 17:09:28



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:15:00 AM

Project: 700 Dexter

Lab ID: 2505454-004

Matrix: Groundwater

Client Sample ID: HMW-91B-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	8.35	0.500	0.450	D	mg/L	100	05/29/25 16:12:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 15:47:00
Ethane	0.301	0.0100	0.00754		mg/L	1	05/29/25 15:47:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 5:54:44
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 5:54:44
Vinyl chloride	1.47	0.200	0.0455		µg/L	1	05/23/25 5:54:44
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 5:54:44
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 5:54:44
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 5:54:44
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 5:54:44
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 5:54:44
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 5:54:44
trans-1,2-Dichloroethene	0.874	0.500	0.115		µg/L	1	05/23/25 5:54:44
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 5:54:44
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 5:54:44
cis-1,2-Dichloroethene	3.19	0.500	0.164		µg/L	1	05/23/25 5:54:44
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 5:54:44
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 5:54:44
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 5:54:44
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 5:54:44
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 5:54:44
1,2-Dichloroethane (EDC)	0.0606	0.200	0.0477	J	µg/L	1	05/23/25 5:54:44
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 5:54:44
Trichloroethene (TCE)	0.180	0.500	0.135	J	µg/L	1	05/23/25 5:54:44
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 5:54:44
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 5:54:44
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 5:54:44
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 5:54:44



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:15:00 AM

Project: 700 Dexter

Lab ID: 2505454-004

Matrix: Groundwater

Client Sample ID: HMW-91B-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
Toluene	0.147	0.500	0.129	J	µg/L	1	05/23/25 5:54:44
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 5:54:44
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 5:54:44
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 5:54:44
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 5:54:44
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/23/25 5:54:44
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 5:54:44
1,2-Dibromoethane (EDB)	0.0898	0.500	0.0432	J	µg/L	1	05/23/25 5:54:44
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 5:54:44
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 5:54:44
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 5:54:44
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 5:54:44
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 5:54:44
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 5:54:44
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 5:54:44
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 5:54:44
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 5:54:44
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 5:54:44
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 5:54:44
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 5:54:44
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 5:54:44
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 5:54:44
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 5:54:44
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 5:54:44
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 5:54:44
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 5:54:44
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 5:54:44
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 5:54:44
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 5:54:44
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 5:54:44
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 5:54:44



Analytical Report

Work Order: 2505454
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:15:00 AM

Project: 700 Dexter

Lab ID: 2505454-004

Matrix: Groundwater

Client Sample ID: HMW-91B-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 5:54:44
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 5:54:44
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 5:54:44
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 5:54:44
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 5:54:44
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 5:54:44
Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/23/25 5:54:44
Surr: Toluene-d8	113	80 - 121			%Rec	1	05/23/25 5:54:44
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/23/25 5:54:44

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/25/25 0:53:00
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Total Metals by EPA 6020B

Batch ID: 47861

Analyst: ME

Iron	8,460	500	101	D	µg/L	10	05/28/25 12:48:00
Manganese	2,160	5.00	2.08	D	µg/L	10	05/28/25 12:48:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	6.40	0.700	0.319		mg/L	1	05/25/24 0:09:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:30:00 AM

Project: 700 Dexter

Lab ID: 2505454-005

Matrix: Groundwater

Client Sample ID: MW-904-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	12.4	0.500	0.450	D	mg/L	100	05/29/25 16:14:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 15:50:00
Ethane	0.301	0.0100	0.00754		mg/L	1	05/29/25 15:50:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 6:20:02
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 6:20:02
Vinyl chloride	1.21	0.200	0.0455		µg/L	1	05/23/25 6:20:02
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 6:20:02
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 6:20:02
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 6:20:02
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 6:20:02
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 6:20:02
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 6:20:02
trans-1,2-Dichloroethene	0.639	0.500	0.115		µg/L	1	05/23/25 6:20:02
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 6:20:02
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 6:20:02
cis-1,2-Dichloroethene	2.44	0.500	0.164		µg/L	1	05/23/25 6:20:02
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 6:20:02
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 6:20:02
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 6:20:02
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 6:20:02
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 6:20:02
1,2-Dichloroethane (EDC)	0.0720	0.200	0.0477	J	µg/L	1	05/23/25 6:20:02
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 6:20:02
Trichloroethene (TCE)	0.153	0.500	0.135	J	µg/L	1	05/23/25 6:20:02
1,2-Dichloropropane	0.0529	0.200	0.0503	J	µg/L	1	05/23/25 6:20:02
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 6:20:02
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 6:20:02
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 6:20:02



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:30:00 AM

Project: 700 Dexter

Lab ID: 2505454-005

Matrix: Groundwater

Client Sample ID: MW-904-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
Toluene	0.363	0.500	0.129	J	µg/L	1	05/23/25 6:20:02
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 6:20:02
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 6:20:02
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 6:20:02
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 6:20:02
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/23/25 6:20:02
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 6:20:02
1,2-Dibromoethane (EDB)	0.0807	0.500	0.0432	J	µg/L	1	05/23/25 6:20:02
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 6:20:02
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 6:20:02
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 6:20:02
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 6:20:02
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 6:20:02
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 6:20:02
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 6:20:02
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 6:20:02
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 6:20:02
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 6:20:02
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 6:20:02
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 6:20:02
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 6:20:02
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 6:20:02
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 6:20:02
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 6:20:02
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 6:20:02
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 6:20:02
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 6:20:02
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 6:20:02
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 6:20:02
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 6:20:02
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 6:20:02



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:30:00 AM

Project: 700 Dexter

Lab ID: 2505454-005

Matrix: Groundwater

Client Sample ID: MW-904-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 6:20:02
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 6:20:02
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 6:20:02
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 6:20:02
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 6:20:02
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 6:20:02
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/23/25 6:20:02
Surr: Toluene-d8	121	80 - 121			%Rec	1	05/23/25 6:20:02
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/23/25 6:20:02

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/25/25 1:16:00
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Total Metals by EPA 6020B

Batch ID: 47861

Analyst: ME

Iron	8,360	500	101	D	µg/L	10	05/28/25 12:51:00
Manganese	2,150	5.00	2.08	D	µg/L	10	05/28/25 12:51:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	6.46	0.700	0.319		mg/L	1	05/25/24 0:28:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 2:05:00 PM

Project: 700 Dexter

Lab ID: 2505454-006

Matrix: Groundwater

Client Sample ID: MW-319-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	0.0405	0.00500	0.00451		mg/L	1	05/29/25 15:52:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 15:52:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/29/25 15:52:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 17:34:48
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 17:34:48
Vinyl chloride	0.0516	0.200	0.0455	J	µg/L	1	05/23/25 17:34:48
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 17:34:48
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 17:34:48
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 17:34:48
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 17:34:48
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 17:34:48
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 17:34:48
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/23/25 17:34:48
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 17:34:48
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 17:34:48
cis-1,2-Dichloroethene	0.469	0.500	0.164	J	µg/L	1	05/23/25 17:34:48
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 17:34:48
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 17:34:48
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 17:34:48
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 17:34:48
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 17:34:48
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 17:34:48
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 17:34:48
Trichloroethene (TCE)	0.177	0.500	0.135	J	µg/L	1	05/23/25 17:34:48
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 17:34:48
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 17:34:48
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 17:34:48
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 17:34:48



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 2:05:00 PM

Project: 700 Dexter

Lab ID: 2505454-006

Matrix: Groundwater

Client Sample ID: MW-319-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Toluene	ND	0.500	0.129		µg/L	1	05/23/25 17:34:48
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 17:34:48
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 17:34:48
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 17:34:48
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 17:34:48
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/23/25 17:34:48
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 17:34:48
1,2-Dibromoethane (EDB)	0.0617	0.500	0.0432	J	µg/L	1	05/23/25 17:34:48
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 17:34:48
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 17:34:48
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 17:34:48
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 17:34:48
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 17:34:48
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 17:34:48
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 17:34:48
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 17:34:48
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 17:34:48
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 17:34:48
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 17:34:48
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 17:34:48
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 17:34:48
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 17:34:48
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 17:34:48
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 17:34:48
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 17:34:48
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 17:34:48
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 17:34:48
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 17:34:48
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 17:34:48
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 17:34:48
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 17:34:48



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 2:05:00 PM

Project: 700 Dexter

Lab ID: 2505454-006

Matrix: Groundwater

Client Sample ID: MW-319-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 17:34:48
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 17:34:48
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 17:34:48
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 17:34:48
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 17:34:48
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 17:34:48
Surr: Dibromofluoromethane	100	79.9 - 122			%Rec	1	05/23/25 17:34:48
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/23/25 17:34:48
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/23/25 17:34:48

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	1.72	1.00	0.362		mg/L	1	05/25/25 1:39:00
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Total Metals by EPA 6020B

Batch ID: 47861

Analyst: ME

Iron	45.6	50.0	10.1	J	µg/L	1	05/28/25 12:55:00
Manganese	2.63	0.500	0.208		µg/L	1	05/28/25 12:55:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	0.883	0.700	0.319		mg/L	1	05/25/24 0:59:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505454-007

Matrix: Water

Client Sample ID: FB-1-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	ND	0.00500	0.00451		mg/L	1	05/29/25 15:54:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 15:54:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/29/25 15:54:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 0:25:35
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 0:25:35
Vinyl chloride	0.0717	0.200	0.0455	J	µg/L	1	05/23/25 0:25:35
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 0:25:35
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 0:25:35
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 0:25:35
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 0:25:35
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 0:25:35
Methylene chloride	6.42	2.00	0.649		µg/L	1	05/23/25 0:25:35
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/23/25 0:25:35
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 0:25:35
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 0:25:35
cis-1,2-Dichloroethene	ND	0.500	0.164		µg/L	1	05/23/25 0:25:35
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 0:25:35
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 0:25:35
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 0:25:35
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 0:25:35
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 0:25:35
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 0:25:35
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 0:25:35
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/23/25 0:25:35
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 0:25:35
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 0:25:35
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 0:25:35
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 0:25:35



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505454-007

Matrix: Water

Client Sample ID: FB-1-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Toluene	0.222	0.500	0.129	J	µg/L	1	05/23/25 0:25:35
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 0:25:35
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 0:25:35
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 0:25:35
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 0:25:35
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/23/25 0:25:35
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 0:25:35
1,2-Dibromoethane (EDB)	0.0616	0.500	0.0432	J	µg/L	1	05/23/25 0:25:35
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 0:25:35
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 0:25:35
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 0:25:35
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 0:25:35
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 0:25:35
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 0:25:35
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 0:25:35
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 0:25:35
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 0:25:35
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 0:25:35
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 0:25:35
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 0:25:35
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 0:25:35
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 0:25:35
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 0:25:35
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 0:25:35
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 0:25:35
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 0:25:35
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 0:25:35
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 0:25:35
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 0:25:35
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 0:25:35
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 0:25:35



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505454-007

Matrix: Water

Client Sample ID: FB-1-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 0:25:35
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 0:25:35
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 0:25:35
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 0:25:35
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 0:25:35
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 0:25:35
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/23/25 0:25:35
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/23/25 0:25:35
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120			%Rec	1	05/23/25 0:25:35

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/25/25 2:02:00
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Total Metals by EPA 6020B

Batch ID: 47861

Analyst: ME

Iron	ND	50.0	10.1		µg/L	1	05/27/25 17:46:00
Manganese	0.241	0.500	0.208	J	µg/L	1	05/27/25 17:46:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	ND	0.700	0.319		mg/L	1	05/25/24 1:27:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505454-008

Matrix: Water

Client Sample ID: TB-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177	H	µg/L	1	05/23/25 0:00:17
Chloromethane	ND	1.00	0.218	H	µg/L	1	05/23/25 0:00:17
Vinyl chloride	0.0776	0.200	0.0455	JH	µg/L	1	05/23/25 0:00:17
Bromomethane	ND	2.00	0.386	H	µg/L	1	05/23/25 0:00:17
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618	H	µg/L	1	05/23/25 0:00:17
Chloroethane	ND	1.00	0.334	H	µg/L	1	05/23/25 0:00:17
1,1-Dichloroethene	ND	0.500	0.122	H	µg/L	1	05/23/25 0:00:17
Acetone	ND	5.00	2.55	H	µg/L	1	05/23/25 0:00:17
Methylene chloride	ND	2.00	0.649	H	µg/L	1	05/23/25 0:00:17
trans-1,2-Dichloroethene	ND	0.500	0.115	H	µg/L	1	05/23/25 0:00:17
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121	H	µg/L	1	05/23/25 0:00:17
1,1-Dichloroethane	ND	0.500	0.141	H	µg/L	1	05/23/25 0:00:17
cis-1,2-Dichloroethene	ND	0.500	0.164	H	µg/L	1	05/23/25 0:00:17
2-Butanone (MEK)	ND	5.00	1.98	H	µg/L	1	05/23/25 0:00:17
Chloroform	ND	0.500	0.0865	H	µg/L	1	05/23/25 0:00:17
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103	H	µg/L	1	05/23/25 0:00:17
1,1-Dichloropropene	ND	0.500	0.143	H	µg/L	1	05/23/25 0:00:17
Carbon tetrachloride	ND	0.500	0.0798	H	µg/L	1	05/23/25 0:00:17
1,2-Dichloroethane (EDC)	ND	0.200	0.0477	H	µg/L	1	05/23/25 0:00:17
Benzene	ND	0.200	0.0540	H	µg/L	1	05/23/25 0:00:17
Trichloroethene (TCE)	ND	0.500	0.135	H	µg/L	1	05/23/25 0:00:17
1,2-Dichloropropane	ND	0.200	0.0503	H	µg/L	1	05/23/25 0:00:17
Bromodichloromethane	ND	0.200	0.0489	H	µg/L	1	05/23/25 0:00:17
Dibromomethane	ND	0.500	0.0812	H	µg/L	1	05/23/25 0:00:17
cis-1,3-Dichloropropene	ND	0.500	0.109	H	µg/L	1	05/23/25 0:00:17
Toluene	ND	0.500	0.129	H	µg/L	1	05/23/25 0:00:17
trans-1,3-Dichloropropylene	ND	0.500	0.0993	H	µg/L	1	05/23/25 0:00:17
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354	H	µg/L	1	05/23/25 0:00:17
1,1,2-Trichloroethane	ND	0.500	0.0807	H	µg/L	1	05/23/25 0:00:17
1,3-Dichloropropane	ND	0.500	0.0827	H	µg/L	1	05/23/25 0:00:17
Tetrachloroethene (PCE)	ND	0.500	0.102	H	µg/L	1	05/23/25 0:00:17

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505454-008

Matrix: Water

Client Sample ID: TB-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dibromochloromethane	ND	0.500	0.101	H	µg/L	1	05/23/25 0:00:17
1,2-Dibromoethane (EDB)	0.0632	0.500	0.0432	JH	µg/L	1	05/23/25 0:00:17
2-Hexanone (MBK)	ND	1.25	0.364	H	µg/L	1	05/23/25 0:00:17
Chlorobenzene	ND	0.500	0.0934	H	µg/L	1	05/23/25 0:00:17
1,1,1,2-Tetrachloroethane	ND	0.500	0.117	H	µg/L	1	05/23/25 0:00:17
Ethylbenzene	ND	0.500	0.125	H	µg/L	1	05/23/25 0:00:17
m,p-Xylene	ND	1.00	0.289	H	µg/L	1	05/23/25 0:00:17
o-Xylene	ND	0.500	0.144	H	µg/L	1	05/23/25 0:00:17
Styrene	ND	0.500	0.115	H	µg/L	1	05/23/25 0:00:17
Isopropylbenzene	ND	0.500	0.122	H	µg/L	1	05/23/25 0:00:17
Bromoform	ND	0.500	0.0986	H	µg/L	1	05/23/25 0:00:17
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704	H	µg/L	1	05/23/25 0:00:17
n-Propylbenzene	ND	0.500	0.124	H	µg/L	1	05/23/25 0:00:17
Bromobenzene	ND	0.200	0.0677	H	µg/L	1	05/23/25 0:00:17
1,3,5-Trimethylbenzene	ND	0.500	0.102	H	µg/L	1	05/23/25 0:00:17
2-Chlorotoluene	ND	0.500	0.0721	H	µg/L	1	05/23/25 0:00:17
4-Chlorotoluene	ND	0.500	0.0876	H	µg/L	1	05/23/25 0:00:17
tert-Butylbenzene	ND	0.500	0.0821	H	µg/L	1	05/23/25 0:00:17
1,2,3-Trichloropropane	ND	0.500	0.0979	H	µg/L	1	05/23/25 0:00:17
1,2,4-Trichlorobenzene	ND	0.750	0.234	H	µg/L	1	05/23/25 0:00:17
sec-Butylbenzene	ND	0.500	0.112	H	µg/L	1	05/23/25 0:00:17
4-Isopropyltoluene	ND	0.500	0.106	H	µg/L	1	05/23/25 0:00:17
1,3-Dichlorobenzene	ND	0.500	0.0987	H	µg/L	1	05/23/25 0:00:17
1,4-Dichlorobenzene	ND	0.500	0.119	H	µg/L	1	05/23/25 0:00:17
n-Butylbenzene	ND	0.500	0.165	H	µg/L	1	05/23/25 0:00:17
1,2-Dichlorobenzene	ND	0.500	0.118	H	µg/L	1	05/23/25 0:00:17
1,2-Dibromo-3-chloropropane	ND	1.00	0.331	H	µg/L	1	05/23/25 0:00:17
1,2,4-Trimethylbenzene	ND	0.500	0.138	H	µg/L	1	05/23/25 0:00:17
Hexachloro-1,3-butadiene	ND	1.00	0.192	H	µg/L	1	05/23/25 0:00:17
Naphthalene	ND	1.25	0.405	H	µg/L	1	05/23/25 0:00:17
1,2,3-Trichlorobenzene	ND	1.00	0.295	H	µg/L	1	05/23/25 0:00:17



Analytical Report

Work Order: 2505454
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/1/2025 3:10:00 PM

Project: 700 Dexter

Lab ID: 2505454-008

Matrix: Water

Client Sample ID: TB-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Surr: Dibromofluoromethane	102	79.9 - 122	H	%Rec	1	05/23/25 0:00:17
Surr: Toluene-d8	104	80 - 121	H	%Rec	1	05/23/25 0:00:17
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120	H	%Rec	1	05/23/25 0:00:17



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505454-009

Matrix: Water

Client Sample ID: FB-2-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 0:50:54
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 0:50:54
Vinyl chloride	0.735	0.200	0.0455		µg/L	1	05/23/25 0:50:54
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 0:50:54
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 0:50:54
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 0:50:54
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 0:50:54
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 0:50:54
Methylene chloride	6.06	2.00	0.649		µg/L	1	05/23/25 0:50:54
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/23/25 0:50:54
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 0:50:54
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 0:50:54
cis-1,2-Dichloroethene	1.89	0.500	0.164		µg/L	1	05/23/25 0:50:54
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 0:50:54
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 0:50:54
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 0:50:54
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 0:50:54
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 0:50:54
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 0:50:54
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 0:50:54
Trichloroethene (TCE)	1.24	0.500	0.135		µg/L	1	05/23/25 0:50:54
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 0:50:54
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 0:50:54
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 0:50:54
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 0:50:54
Toluene	0.138	0.500	0.129	J	µg/L	1	05/23/25 0:50:54
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 0:50:54
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 0:50:54
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 0:50:54
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 0:50:54
Tetrachloroethene (PCE)	13.5	0.500	0.102		µg/L	1	05/23/25 0:50:54



Analytical Report

Work Order: **2505454**
Date Reported: **7/9/2025**

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505454-009

Matrix: Water

Client Sample ID: FB-2-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 0:50:54
1,2-Dibromoethane (EDB)	0.0646	0.500	0.0432	J	µg/L	1	05/23/25 0:50:54
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 0:50:54
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 0:50:54
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 0:50:54
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 0:50:54
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 0:50:54
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 0:50:54
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 0:50:54
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 0:50:54
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 0:50:54
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 0:50:54
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 0:50:54
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 0:50:54
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 0:50:54
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 0:50:54
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 0:50:54
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 0:50:54
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 0:50:54
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 0:50:54
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 0:50:54
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 0:50:54
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 0:50:54
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 0:50:54
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 0:50:54
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 0:50:54
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 0:50:54
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 0:50:54
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 0:50:54
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 0:50:54
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 0:50:54



Analytical Report

Work Order: 2505454
Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:50:00 PM

Project: 700 Dexter

Lab ID: 2505454-009

Matrix: Water

Client Sample ID: FB-2-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/23/25 0:50:54
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/23/25 0:50:54
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/23/25 0:50:54



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:30:00 PM

Project: 700 Dexter

Lab ID: 2505454-010

Matrix: Groundwater

Client Sample ID: MW-177-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	11.2	0.500	0.450	D	mg/L	100	05/29/25 16:15:00
Ethene	0.323	0.0100	0.00610		mg/L	1	05/29/25 15:56:00
Ethane	0.353	0.0100	0.00754		mg/L	1	05/29/25 15:56:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 8:49:50
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 8:49:50
Vinyl chloride	1,120	20.0	4.55	D	µg/L	100	05/23/25 19:15:56
Bromomethane	ND	2.00	0.386	Q	µg/L	1	05/23/25 8:49:50
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 8:49:50
Chloroethane	6.80	1.00	0.334		µg/L	1	05/23/25 8:49:50
1,1-Dichloroethene	15.8	0.500	0.122		µg/L	1	05/23/25 8:49:50
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 8:49:50
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 8:49:50
trans-1,2-Dichloroethene	10.5	0.500	0.115		µg/L	1	05/23/25 8:49:50
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 8:49:50
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 8:49:50
cis-1,2-Dichloroethene	2,220	50.0	16.4	D	µg/L	100	05/23/25 19:15:56
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 8:49:50
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 8:49:50
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 8:49:50
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 8:49:50
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 8:49:50
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 8:49:50
Benzene	0.145	0.200	0.0540	J	µg/L	1	05/23/25 8:49:50
Trichloroethene (TCE)	652	50.0	13.5	D	µg/L	100	05/23/25 19:15:56
1,2-Dichloropropane	0.0522	0.200	0.0503	J	µg/L	1	05/23/25 8:49:50
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 8:49:50
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 8:49:50
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 8:49:50



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:30:00 PM

Project: 700 Dexter

Lab ID: 2505454-010

Matrix: Groundwater

Client Sample ID: MW-177-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47829		Analyst: FG	
Toluene	0.296	0.500	0.129	J	µg/L	1	05/23/25 8:49:50
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 8:49:50
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 8:49:50
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 8:49:50
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 8:49:50
Tetrachloroethene (PCE)	3,660	50.0	10.2	D	µg/L	100	05/23/25 19:15:56
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 8:49:50
1,2-Dibromoethane (EDB)	0.0642	0.500	0.0432	J	µg/L	1	05/23/25 8:49:50
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 8:49:50
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 8:49:50
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 8:49:50
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 8:49:50
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 8:49:50
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 8:49:50
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 8:49:50
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 8:49:50
Bromoform	ND	0.500	0.0986	Q	µg/L	1	05/23/25 8:49:50
1,1,2,2-Tetrachloroethane	0.0860	0.200	0.0704	JQ	µg/L	1	05/23/25 8:49:50
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 8:49:50
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 8:49:50
1,3,5-Trimethylbenzene	0.159	0.500	0.102	J	µg/L	1	05/23/25 8:49:50
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 8:49:50
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 8:49:50
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 8:49:50
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 8:49:50
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 8:49:50
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 8:49:50
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 8:49:50
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 8:49:50
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 8:49:50
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 8:49:50



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:30:00 PM

Project: 700 Dexter

Lab ID: 2505454-010

Matrix: Groundwater

Client Sample ID: MW-177-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 8:49:50
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 8:49:50
1,2,4-Trimethylbenzene	0.451	0.500	0.138	J	µg/L	1	05/23/25 8:49:50
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 8:49:50
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 8:49:50
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 8:49:50
Surr: Dibromofluoromethane	94.9	79.9 - 122			%Rec	1	05/23/25 8:49:50
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	100	05/23/25 19:15:56
Surr: Toluene-d8	102	80 - 121		D	%Rec	100	05/23/25 19:15:56
Surr: Toluene-d8	110	80 - 121			%Rec	1	05/23/25 8:49:50
Surr: 1-Bromo-4-fluorobenzene	109	79.7 - 120			%Rec	1	05/23/25 8:49:50
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120		D	%Rec	100	05/23/25 19:15:56

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	0.723	1.00	0.362	J	mg/L	1	05/25/25 2:25:00
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Total Metals by EPA 6020B

Batch ID: 47861

Analyst: ME

Iron	6,900	50.0	10.1		µg/L	1	05/27/25 17:49:00
Manganese	797	0.500	0.208		µg/L	1	05/27/25 17:49:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	7.17	0.700	0.319		mg/L	1	05/25/24 1:46:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:00:00 AM

Project: 700 Dexter

Lab ID: 2505454-011

Matrix: Groundwater

Client Sample ID: MW-179-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	8.28	0.250	0.225	D	mg/L	50	05/29/25 16:17:00
Ethene	0.0571	0.0100	0.00610		mg/L	1	05/29/25 15:58:00
Ethane	0.0163	0.0100	0.00754		mg/L	1	05/29/25 15:58:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 9:15:09
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 9:15:09
Vinyl chloride	1,400	20.0	4.55	D	µg/L	100	05/23/25 19:41:14
Bromomethane	ND	2.00	0.386	Q	µg/L	1	05/23/25 9:15:09
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 9:15:09
Chloroethane	25.1	1.00	0.334		µg/L	1	05/23/25 9:15:09
1,1-Dichloroethene	1.97	0.500	0.122		µg/L	1	05/23/25 9:15:09
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 9:15:09
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 9:15:09
trans-1,2-Dichloroethene	4.01	0.500	0.115		µg/L	1	05/23/25 9:15:09
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 9:15:09
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 9:15:09
cis-1,2-Dichloroethene	442	50.0	16.4	D	µg/L	100	05/23/25 19:41:14
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 9:15:09
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 9:15:09
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 9:15:09
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 9:15:09
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 9:15:09
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 9:15:09
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 9:15:09
Trichloroethene (TCE)	4.52	0.500	0.135		µg/L	1	05/23/25 9:15:09
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 9:15:09
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 9:15:09
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 9:15:09
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 9:15:09



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:00:00 AM

Project: 700 Dexter

Lab ID: 2505454-011

Matrix: Groundwater

Client Sample ID: MW-179-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47829		Analyst: FG		
Toluene	0.129	0.500	0.129	J	µg/L	1	05/23/25 9:15:09
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 9:15:09
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 9:15:09
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 9:15:09
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 9:15:09
Tetrachloroethene (PCE)	12.3	0.500	0.102		µg/L	1	05/23/25 9:15:09
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 9:15:09
1,2-Dibromoethane (EDB)	0.0770	0.500	0.0432	J	µg/L	1	05/23/25 9:15:09
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 9:15:09
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 9:15:09
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 9:15:09
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 9:15:09
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 9:15:09
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 9:15:09
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 9:15:09
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 9:15:09
Bromoform	ND	0.500	0.0986	Q	µg/L	1	05/23/25 9:15:09
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704	Q	µg/L	1	05/23/25 9:15:09
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 9:15:09
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 9:15:09
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 9:15:09
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 9:15:09
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 9:15:09
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 9:15:09
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 9:15:09
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 9:15:09
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 9:15:09
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 9:15:09
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 9:15:09
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 9:15:09
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 9:15:09

Analytical Report

Work Order: **2505454**
Date Reported: **7/9/2025**

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505454-011
Client Sample ID: MW-179-250520

Collection Date: 5/20/2025 10:00:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47829

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 9:15:09
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 9:15:09
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 9:15:09
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 9:15:09
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 9:15:09
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 9:15:09
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/23/25 9:15:09
Surr: Dibromofluoromethane	104	79.9 - 122		D	%Rec	100	05/23/25 19:41:14
Surr: Toluene-d8	104	80 - 121		D	%Rec	100	05/23/25 19:41:14
Surr: Toluene-d8	107	80 - 121			%Rec	1	05/23/25 9:15:09
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/23/25 9:15:09
Surr: 1-Bromo-4-fluorobenzene	105	79.7 - 120		D	%Rec	100	05/23/25 19:41:14

NOTES:

Q - Associated calibration verification is below acceptance criteria. Result may be low-biased.

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	ND	1.00	0.362		mg/L	1	05/25/25 3:35:00
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Total Metals by EPA 6020B

Batch ID: 47861

Analyst: ME

Iron	16,600	500	101	D	µg/L	10	05/28/25 12:58:00
Manganese	3,340	5.00	2.08	D	µg/L	10	05/28/25 12:58:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	14.9	0.700	0.319		mg/L	1	05/25/24 2:08:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:07:00 PM

Project: 700 Dexter

Lab ID: 2505454-012

Matrix: Groundwater

Client Sample ID: MW-180-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	8.58	0.250	0.225	D	mg/L	50	05/29/25 16:19:00
Ethene	0.0591	0.0100	0.00610		mg/L	1	05/29/25 16:00:00
Ethane	0.192	0.0100	0.00754		mg/L	1	05/29/25 16:00:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 11:05:20
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 11:05:20
Vinyl chloride	1,490	20.0	4.55	D	µg/L	100	05/30/25 20:44:04
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 11:05:20
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 11:05:20
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 11:05:20
1,1-Dichloroethene	10.8	0.500	0.122		µg/L	1	05/30/25 11:05:20
Acetone	3.51	5.00	2.55	J	µg/L	1	05/30/25 11:05:20
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 11:05:20
trans-1,2-Dichloroethene	43.9	5.00	1.15	D	µg/L	10	05/31/25 0:05:38
Methyl tert-butyl ether (MTBE)	0.146	0.500	0.121	J	µg/L	1	05/30/25 11:05:20
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 11:05:20
cis-1,2-Dichloroethene	4,790	250	82.2	D	µg/L	500	06/02/25 11:03:56
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 11:05:20
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 11:05:20
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 11:05:20
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 11:05:20
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 11:05:20
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 11:05:20
Benzene	0.0642	0.200	0.0540	J	µg/L	1	05/30/25 11:05:20
Trichloroethene (TCE)	255	5.00	1.35	D	µg/L	10	05/31/25 0:05:38
1,2-Dichloropropane	0.0559	0.200	0.0503	J	µg/L	1	05/30/25 11:05:20
Bromodichloromethane	0.0525	0.200	0.0489	J	µg/L	1	05/30/25 11:05:20
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 11:05:20
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 11:05:20



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:07:00 PM

Project: 700 Dexter

Lab ID: 2505454-012

Matrix: Groundwater

Client Sample ID: MW-180-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
Toluene	0.145	0.500	0.129	J	µg/L	1	05/30/25 11:05:20
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 11:05:20
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 11:05:20
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 11:05:20
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 11:05:20
Tetrachloroethene (PCE)	194	5.00	1.02	D	µg/L	10	05/31/25 0:05:38
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 11:05:20
1,2-Dibromoethane (EDB)	0.0694	0.500	0.0432	J	µg/L	1	05/30/25 11:05:20
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 11:05:20
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 11:05:20
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 11:05:20
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 11:05:20
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 11:05:20
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 11:05:20
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 11:05:20
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 11:05:20
Bromoform	0.134	0.500	0.0986	J	µg/L	1	05/30/25 11:05:20
1,1,2,2-Tetrachloroethane	0.0722	0.200	0.0704	J	µg/L	1	05/30/25 11:05:20
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 11:05:20
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 11:05:20
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 11:05:20
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 11:05:20
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 11:05:20
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 11:05:20
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 11:05:20
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 11:05:20
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 11:05:20
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 11:05:20
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 11:05:20
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 11:05:20
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 11:05:20



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 12:07:00 PM

Project: 700 Dexter

Lab ID: 2505454-012

Matrix: Groundwater

Client Sample ID: MW-180-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 11:05:20
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 11:05:20
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 11:05:20
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 11:05:20
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 11:05:20
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 11:05:20
Surr: Dibromofluoromethane	100	79.9 - 122		D	%Rec	10	05/31/25 0:05:38
Surr: Dibromofluoromethane	103	79.9 - 122		D	%Rec	500	06/02/25 11:03:56
Surr: Dibromofluoromethane	94.6	79.9 - 122			%Rec	1	05/30/25 11:05:20
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	100	05/30/25 20:44:04
Surr: Toluene-d8	106	80 - 121			%Rec	1	05/30/25 11:05:20
Surr: Toluene-d8	100	80 - 121		D	%Rec	500	06/02/25 11:03:56
Surr: Toluene-d8	101	80 - 121		D	%Rec	10	05/31/25 0:05:38
Surr: Toluene-d8	99.3	80 - 121		D	%Rec	100	05/30/25 20:44:04
Surr: 1-Bromo-4-fluorobenzene	99.1	79.7 - 120		D	%Rec	500	06/02/25 11:03:56
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/30/25 11:05:20
Surr: 1-Bromo-4-fluorobenzene	98.4	79.7 - 120		D	%Rec	100	05/30/25 20:44:04
Surr: 1-Bromo-4-fluorobenzene	98.8	79.7 - 120		D	%Rec	10	05/31/25 0:05:38

Ion Chromatography by EPA 300.0

Batch ID: 47855

Analyst: SS

Sulfate	19.4	1.00	0.362		mg/L	1	05/25/25 3:58:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	15,200	50.0	10.1		µg/L	1	05/28/25 17:39:00
Manganese	7,520	5.00	2.08	D	µg/L	10	05/29/25 16:51:00

Total Organic Carbon by SM 5310C

Batch ID: R10004

Analyst: SS

Total Organic Carbon	28.3	0.700	0.319		mg/L	1	05/25/24 2:29:00
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Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:21:00 PM

Project: 700 Dexter

Lab ID: 2505454-013

Matrix: Groundwater

Client Sample ID: MW-187-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	9.77	0.250	0.225	D	mg/L	50	05/29/25 16:21:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 16:02:00
Ethane	0.283	0.0100	0.00754		mg/L	1	05/29/25 16:02:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 11:30:38
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 11:30:38
Vinyl chloride	0.370	0.200	0.0455		µg/L	1	05/30/25 18:37:25
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 11:30:38
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 11:30:38
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 11:30:38
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 11:30:38
Acetone	ND	5.00	2.55		µg/L	1	05/30/25 11:30:38
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 11:30:38
trans-1,2-Dichloroethene	0.142	0.500	0.115	J	µg/L	1	05/30/25 11:30:38
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 11:30:38
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 11:30:38
cis-1,2-Dichloroethene	0.426	0.500	0.164	J	µg/L	1	05/30/25 18:37:25
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 11:30:38
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 11:30:38
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 11:30:38
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 11:30:38
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 11:30:38
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 11:30:38
Benzene	ND	0.200	0.0540		µg/L	1	05/30/25 11:30:38
Trichloroethene (TCE)	0.323	0.500	0.135	J	µg/L	1	05/30/25 11:30:38
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 11:30:38
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/30/25 11:30:38
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 11:30:38
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 11:30:38

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505454-013
Client Sample ID: MW-187-250520

Collection Date: 5/20/2025 3:21:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/30/25 11:30:38
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 11:30:38
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 11:30:38
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 11:30:38
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 11:30:38
Tetrachloroethene (PCE)	0.364	0.500	0.102	J	µg/L	1	05/30/25 11:30:38
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 11:30:38
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/30/25 11:30:38
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 11:30:38
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 11:30:38
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 11:30:38
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 11:30:38
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 11:30:38
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 11:30:38
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 11:30:38
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 11:30:38
Bromoform	0.112	0.500	0.0986	J	µg/L	1	05/30/25 11:30:38
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/30/25 11:30:38
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 11:30:38
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 11:30:38
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 11:30:38
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 11:30:38
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 11:30:38
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 11:30:38
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 11:30:38
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 11:30:38
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 11:30:38
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 11:30:38
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 11:30:38
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 11:30:38
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 11:30:38



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 3:21:00 PM

Project: 700 Dexter

Lab ID: 2505454-013

Matrix: Groundwater

Client Sample ID: MW-187-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 11:30:38
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 11:30:38
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 11:30:38
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 11:30:38
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 11:30:38
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 11:30:38
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/30/25 11:30:38
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/30/25 18:37:25
Surr: Toluene-d8	99.6	80 - 121			%Rec	1	05/30/25 18:37:25
Surr: Toluene-d8	99.6	80 - 121			%Rec	1	05/30/25 11:30:38
Surr: 1-Bromo-4-fluorobenzene	99.2	79.7 - 120			%Rec	1	05/30/25 11:30:38
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120			%Rec	1	05/30/25 18:37:25
<u>Ion Chromatography by EPA 300.0</u>			Batch ID: 47870		Analyst: SS		
Sulfate	0.449	1.00	0.286	J	mg/L	1	05/27/25 19:59:00
<u>Total Metals by EPA 6020B</u>			Batch ID: 47861		Analyst: ME		
Iron	4,320	50.0	10.1		µg/L	1	05/27/25 17:56:00
Manganese	1,310	0.500	0.208		µg/L	1	05/27/25 17:56:00
<u>Total Organic Carbon by SM 5310C</u>			Batch ID: R10012		Analyst: SS		
Total Organic Carbon	7.67	0.700	0.319		mg/L	1	05/28/24 19:11:00



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:05:00 AM

Project: 700 Dexter

Lab ID: 2505454-014

Matrix: Groundwater

Client Sample ID: MW-905-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 11:55:56
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 11:55:56
Vinyl chloride	1,540	20.0	4.55	D	µg/L	100	05/30/25 21:09:25
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 11:55:56
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 11:55:56
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 11:55:56
1,1-Dichloroethene	1.93	0.500	0.122		µg/L	1	05/30/25 11:55:56
Acetone	ND	5.00	2.55		µg/L	1	05/30/25 11:55:56
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 11:55:56
trans-1,2-Dichloroethene	4.09	0.500	0.115		µg/L	1	05/30/25 11:55:56
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 11:55:56
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 11:55:56
cis-1,2-Dichloroethene	436	50.0	16.4	D	µg/L	100	05/30/25 21:09:25
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 11:55:56
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 11:55:56
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 11:55:56
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 11:55:56
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 11:55:56
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 11:55:56
Benzene	0.0706	0.200	0.0540	J	µg/L	1	05/30/25 11:55:56
Trichloroethene (TCE)	3.62	0.500	0.135		µg/L	1	05/30/25 11:55:56
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 11:55:56
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/30/25 11:55:56
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 11:55:56
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 11:55:56
Toluene	0.143	0.500	0.129	J	µg/L	1	05/30/25 11:55:56
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 11:55:56
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 11:55:56
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 11:55:56
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 11:55:56
Tetrachloroethene (PCE)	5.90	0.500	0.102		µg/L	1	05/30/25 11:55:56



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:05:00 AM

Project: 700 Dexter

Lab ID: 2505454-014

Matrix: Groundwater

Client Sample ID: MW-905-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 11:55:56
1,2-Dibromoethane (EDB)	0.0696	0.500	0.0432	J	µg/L	1	05/30/25 11:55:56
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 11:55:56
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 11:55:56
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 11:55:56
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 11:55:56
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 11:55:56
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 11:55:56
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 11:55:56
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 11:55:56
Bromoform	0.124	0.500	0.0986	J	µg/L	1	05/30/25 11:55:56
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/30/25 11:55:56
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 11:55:56
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 11:55:56
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 11:55:56
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 11:55:56
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 11:55:56
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 11:55:56
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 11:55:56
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 11:55:56
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 11:55:56
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 11:55:56
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 11:55:56
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 11:55:56
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 11:55:56
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 11:55:56
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 11:55:56
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 11:55:56
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 11:55:56
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 11:55:56
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 11:55:56



Analytical Report

Work Order: 2505454

Date Reported: 7/9/2025

Client: Geosyntec Consultants

Collection Date: 5/20/2025 10:05:00 AM

Project: 700 Dexter

Lab ID: 2505454-014

Matrix: Groundwater

Client Sample ID: MW-905-250520

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Surr: Dibromofluoromethane	102	79.9 - 122	D	%Rec	100	05/30/25 21:09:25
Surr: Dibromofluoromethane	99.1	79.9 - 122		%Rec	1	05/30/25 11:55:56
Surr: Toluene-d8	103	80 - 121		%Rec	1	05/30/25 11:55:56
Surr: Toluene-d8	100	80 - 121	D	%Rec	100	05/30/25 21:09:25
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120		%Rec	1	05/30/25 11:55:56
Surr: 1-Bromo-4-fluorobenzene	99.0	79.7 - 120	D	%Rec	100	05/30/25 21:09:25



Analytical Report

Work Order: 2505454
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505454-015
Client Sample ID: MW-188-250520

Collection Date: 5/20/2025 4:12:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	0.383	0.0100	0.00901	D	mg/L	2	05/29/25 16:23:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 16:04:00
Ethane	0.0145	0.0100	0.00754		mg/L	1	05/29/25 16:04:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 12:21:15
Chloromethane	0.274	1.00	0.218	J	µg/L	1	05/30/25 12:21:15
Vinyl chloride	0.206	0.200	0.0455		µg/L	1	05/30/25 19:02:44
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 12:21:15
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 12:21:15
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 12:21:15
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 12:21:15
Acetone	ND	5.00	2.55		µg/L	1	05/30/25 12:21:15
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 12:21:15
trans-1,2-Dichloroethene	ND	0.500	0.115		µg/L	1	05/30/25 12:21:15
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 12:21:15
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 12:21:15
cis-1,2-Dichloroethene	0.261	0.500	0.164	J	µg/L	1	05/30/25 19:02:44
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 12:21:15
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 12:21:15
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 12:21:15
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 12:21:15
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 12:21:15
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 12:21:15
Benzene	ND	0.200	0.0540		µg/L	1	05/30/25 12:21:15
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/30/25 12:21:15
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 12:21:15
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/30/25 12:21:15
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 12:21:15
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 12:21:15



Analytical Report

Work Order: **2505454**
Date Reported: **7/9/2025**

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505454-015
Client Sample ID: MW-188-250520

Collection Date: 5/20/2025 4:12:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/30/25 12:21:15
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 12:21:15
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 12:21:15
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 12:21:15
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 12:21:15
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 12:21:15
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 12:21:15
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/30/25 12:21:15
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 12:21:15
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 12:21:15
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 12:21:15
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 12:21:15
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 12:21:15
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 12:21:15
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 12:21:15
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 12:21:15
Bromoform	0.108	0.500	0.0986	J	µg/L	1	05/30/25 12:21:15
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/30/25 12:21:15
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 12:21:15
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 12:21:15
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 12:21:15
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 12:21:15
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 12:21:15
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 12:21:15
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 12:21:15
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 12:21:15
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 12:21:15
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 12:21:15
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 12:21:15
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 12:21:15
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 12:21:15



Analytical Report

Work Order: 2505454
Date Reported: 7/9/2025

Client: Geosyntec Consultants
Project: 700 Dexter
Lab ID: 2505454-015
Client Sample ID: MW-188-250520

Collection Date: 5/20/2025 4:12:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 12:21:15
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 12:21:15
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 12:21:15
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 12:21:15
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 12:21:15
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 12:21:15
Surr: Dibromofluoromethane	100	79.9 - 122			%Rec	1	05/30/25 12:21:15
Surr: Dibromofluoromethane	99.1	79.9 - 122			%Rec	1	05/30/25 19:02:44
Surr: Toluene-d8	98.3	80 - 121			%Rec	1	05/30/25 19:02:44
Surr: Toluene-d8	99.5	80 - 121			%Rec	1	05/30/25 12:21:15
Surr: 1-Bromo-4-fluorobenzene	98.7	79.7 - 120			%Rec	1	05/30/25 12:21:15
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/30/25 19:02:44
<u>Ion Chromatography by EPA 300.0</u>			Batch ID: 47870		Analyst: SS		
Sulfate	23.4	1.00	0.286		mg/L	1	05/27/25 20:49:00
<u>Total Metals by EPA 6020B</u>			Batch ID: 47861		Analyst: ME		
Iron	2,350	50.0	10.1		µg/L	1	05/27/25 17:59:00
Manganese	657	0.500	0.208		µg/L	1	05/27/25 17:59:00
<u>Total Organic Carbon by SM 5310C</u>			Batch ID: R10012		Analyst: SS		
Total Organic Carbon	1.95	0.700	0.319		mg/L	1	05/28/24 20:37:00

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: MB-47855		SampType: MBLK		Units: mg/L		Prep Date: 5/24/2025		RunNo: 100057			
Client ID: MBLKW		Batch ID: 47855				Analysis Date: 5/24/2025		SeqNo: 2084472			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	ND	1.00									

Sample ID: LCS-47855		SampType: LCS		Units: mg/L		Prep Date: 5/24/2025		RunNo: 100057			
Client ID: LCSW		Batch ID: 47855				Analysis Date: 5/24/2025		SeqNo: 2084473			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	3.52	1.00	3.750	0	94.0	90	110				

Sample ID: 2505414-010DDUP		SampType: DUP		Units: mg/L		Prep Date: 5/24/2025		RunNo: 100057			
Client ID: BATCH		Batch ID: 47855				Analysis Date: 5/24/2025		SeqNo: 2084484			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	ND	1.00						0	0	20	

Sample ID: 2505414-010DMS		SampType: MS		Units: mg/L		Prep Date: 5/24/2025		RunNo: 100057			
Client ID: BATCH		Batch ID: 47855				Analysis Date: 5/24/2025		SeqNo: 2084485			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	3.95	1.00	3.750	0	105	80	120				

Sample ID: 2505414-010DMSD		SampType: MSD		Units: mg/L		Prep Date: 5/24/2025		RunNo: 100057			
Client ID: BATCH		Batch ID: 47855				Analysis Date: 5/24/2025		SeqNo: 2084486			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	3.75	1.00	3.750	0	100	80	120	3.949	5.06	20	

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505454-010DDUP		SampType: DUP		Units: mg/L		Prep Date: 5/24/2025			RunNo: 100057		
Client ID: MW-177-250520		Batch ID: 47855					Analysis Date: 5/25/2025			SeqNo: 2084499	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	0.729	1.00						0.7230	0.826	20	J

Sample ID: 2505454-010DMS		SampType: MS		Units: mg/L		Prep Date: 5/24/2025		RunNo: 100057			
Client ID: MW-177-250520		Batch ID: 47855				Analysis Date: 5/25/2025		SeqNo: 2084500			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	4.22	1.00	3.750	0.7230	93.4	80	120				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: LCS-47870		SampType: LCS			Units: mg/L		Prep Date: 5/27/2025			RunNo: 100083		
Client ID: LCSW		Batch ID: 47870			Analysis Date: 5/27/2025			SeqNo: 2085137				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	9.84	1.00	10.00	0	98.4	90	110					

Sample ID: MB-47870		SampType: MBLK			Units: mg/L		Prep Date: 5/27/2025			RunNo: 100083		
Client ID: MBLKW		Batch ID: 47870			Analysis Date: 5/27/2025			SeqNo: 2085139				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	0.397	1.00									J	

Sample ID: 2505454-013DDUP		SampType: DUP			Units: mg/L		Prep Date: 5/27/2025			RunNo: 100083		
Client ID: MW-187-250520		Batch ID: 47870			Analysis Date: 5/27/2025			SeqNo: 2085141				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	0.457	1.00						0.4490	1.77	20	J	

Sample ID: 2505454-013DMS		SampType: MS			Units: mg/L		Prep Date: 5/27/2025			RunNo: 100083		
Client ID: MW-187-250520		Batch ID: 47870			Analysis Date: 5/27/2025			SeqNo: 2085142				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	10.1	1.00	10.00	0.4490	96.4	80	120					

Sample ID: 2505454-013DMSD		SampType: MSD			Units: mg/L		Prep Date: 5/27/2025			RunNo: 100083		
Client ID: MW-187-250520		Batch ID: 47870			Analysis Date: 5/27/2025			SeqNo: 2085143				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	10.3	1.00	10.00	0.4490	98.4	80	120	10.09	1.98	20		

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505492-001BDUP		SampType: DUP			Units: mg/L			Prep Date: 5/27/2025			RunNo: 100083		
Client ID: BATCH		Batch ID: 47870			Analysis Date: 5/28/2025			SeqNo: 2085164					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Sulfate	2.67	1.00						2.695	1.04	20			

Sample ID: 2505492-001BMS		SampType: MS			Units: mg/L			Prep Date: 5/27/2025			RunNo: 100083		
Client ID: BATCH		Batch ID: 47870			Analysis Date: 5/28/2025			SeqNo: 2085165					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Sulfate	12.7	1.00	10.00	2.695	99.9	80	120						

Sample ID: MB-47891		SampType: MBLK			Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129		
Client ID: MBLKW		Batch ID: 47891			Analysis Date: 5/28/2025			SeqNo: 2086211					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Sulfate	ND	1.00											

Sample ID: LCS-47891		SampType: LCS			Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129		
Client ID: LCSW		Batch ID: 47891			Analysis Date: 5/28/2025			SeqNo: 2086212					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Sulfate	11.0	1.00	10.00	0	110	90	110						

Sample ID: 2505523-001DDUP		SampType: DUP			Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129		
Client ID: BATCH		Batch ID: 47891			Analysis Date: 5/28/2025			SeqNo: 2086217					
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
Sulfate	1.05	1.00						1.065	1.70	20			

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505523-001DMS	SampType: MS	Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129			
Client ID: BATCH	Batch ID: 47891				Analysis Date: 5/28/2025			SeqNo: 2086218			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	12.0	1.00	10.00	1.065	109	80	120				
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Sample ID: 2505523-001DMSD	SampType: MSD	Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129			
Client ID: BATCH	Batch ID: 47891				Analysis Date: 5/28/2025			SeqNo: 2086219			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	11.6	1.00	10.00	1.065	106	80	120	11.96	2.76	20	
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Sample ID: 2505578-001ADUP	SampType: DUP	Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129			
Client ID: BATCH	Batch ID: 47891				Analysis Date: 5/28/2025			SeqNo: 2086235			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	2.14	1.00						2.157	0.698	20	
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Sample ID: 2505578-001AMS	SampType: MS	Units: mg/L			Prep Date: 5/28/2025			RunNo: 100129			
Client ID: BATCH	Batch ID: 47891				Analysis Date: 5/28/2025			SeqNo: 2086236			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	12.6	1.00	10.00	2.157	105	80	120				
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Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: LCS	SampType: LCS	Units: mg/L			Prep Date: 5/24/2024			RunNo: 100049			
Client ID: LCSW	Batch ID: R100049				Analysis Date: 5/24/2024			SeqNo: 2084266			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	23.0	0.700	25.00	0	92.1	79.6	120				

Sample ID: 2505414-001CDUP	SampType: DUP	Units: mg/L			Prep Date: 5/24/2024			RunNo: 100049			
Client ID: BATCH	Batch ID: R100049				Analysis Date: 5/24/2024			SeqNo: 2084268			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	1.85	0.700						1.842	0.325	15	

Sample ID: 2505414-001CMS	SampType: MS	Units: mg/L			Prep Date: 5/24/2024			RunNo: 100049			
Client ID: BATCH	Batch ID: R100049				Analysis Date: 5/24/2024			SeqNo: 2084269			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	21.8	0.700	25.00	1.842	79.9	85	115				S

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed with similar results indicating a possible matrix effect.

Sample ID: 2505414-001CMSD	SampType: MSD	Units: mg/L			Prep Date: 5/24/2024			RunNo: 100049			
Client ID: BATCH	Batch ID: R100049				Analysis Date: 5/24/2024			SeqNo: 2084270			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	21.5	0.700	25.00	1.842	78.8	85	115	21.83	1.34	15	S

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed with similar results indicating a possible matrix effect.

Sample ID: MB	SampType: MBLK	Units: mg/L			Prep Date: 5/24/2024			RunNo: 100049			
Client ID: MBLKW	Batch ID: R100049				Analysis Date: 5/24/2024			SeqNo: 2084275			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	0.373	0.700									J

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505454-012CDUP	SampType: DUP	Units: mg/L		Prep Date: 5/25/2024	RunNo: 100049							
Client ID: MW-180-250520	Batch ID: R100049			Analysis Date: 5/25/2024	SeqNo: 2084294							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	28.6	0.700						28.31	0.883	15		

Sample ID: 2505454-012CMS	SampType: MS	Units: mg/L		Prep Date: 5/25/2024	RunNo: 100049							
Client ID: MW-180-250520	Batch ID: R100049			Analysis Date: 5/25/2024	SeqNo: 2084295							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	50.2	0.700	25.00	28.31	87.5	85	115					

Sample ID: MB	SampType: MBLK	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: MBLKW	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086136							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	ND	0.700										

Sample ID: LCS	SampType: LCS	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: LCSW	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086137							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	22.7	0.700	25.00	0	90.8	79.6	120					

Sample ID: 2505454-013CDUP	SampType: DUP	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: MW-187-250520	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086139							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	7.60	0.700						7.673	0.916	15		

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505454-013CMS	SampType: MS	Units: mg/L			Prep Date: 5/28/2024			RunNo: 100127			
Client ID: MW-187-250520	Batch ID: R100127				Analysis Date: 5/28/2024			SeqNo: 2086141			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	29.2	0.700	25.00	7.673	85.9	85	115				

Sample ID: 2505454-013CMSD	SampType: MSD	Units: mg/L			Prep Date: 5/28/2024			RunNo: 100127			
Client ID: MW-187-250520	Batch ID: R100127				Analysis Date: 5/28/2024			SeqNo: 2086143			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	28.7	0.700	25.00	7.673	84.2	85	115	29.15	1.52	15	S

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed and recovered within range.

Sample ID: 2505516-001BDUP	SampType: DUP	Units: mg/L			Prep Date: 5/29/2024			RunNo: 100127			
Client ID: BATCH	Batch ID: R100127				Analysis Date: 5/29/2024			SeqNo: 2086160			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	7.25	0.700						7.276	0.303	15	

Sample ID: 2505516-001BMS	SampType: MS	Units: mg/L			Prep Date: 5/29/2024			RunNo: 100127			
Client ID: BATCH	Batch ID: R100127				Analysis Date: 5/29/2024			SeqNo: 2086161			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	30.1	0.700	25.00	7.276	91.2	85	115				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47861		SampType: MBLK		Units: µg/L		Prep Date: 5/27/2025			RunNo: 100077		
Client ID: MBLKW		Batch ID: 47861		Analysis Date: 5/27/2025					SeqNo: 2085015		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	ND	30.0									
Manganese	ND	0.500									

Sample ID: LCS-47861		SampType: LCS		Units: µg/L		Prep Date: 5/27/2025		RunNo: 100077			
Client ID: LCSW		Batch ID: 47861				Analysis Date: 5/27/2025		SeqNo: 2085016			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1,070	30.0	1,000	0	107	80	120				
Manganese	107	0.500	100.0	0	107	80	120				

Sample ID: 2505454-011BMS	SampType: MS		Units: µg/L		Prep Date: 5/27/2025		RunNo: 100077				
Client ID: MW-179-250520	Batch ID: 47861				Analysis Date: 5/27/2025		SeqNo: 2085018				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	17,600	30.0	1,000	16,140	146	75	125				ES
Manganese	3,410	0.500	100.0	3,237	177	75	125				ES

NOTES:

S - Spiked amount was low relative to sample concentration. Outlying spike recoveries may be expected.

Sample ID: 2505454-011BMSD		SampType: MSD		Units: µg/L		Prep Date: 5/27/2025			RunNo: 100077		
Client ID: MW-179-250520		Batch ID: 47861		Analysis Date: 5/27/2025					SeqNo: 2085020		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	17,100	30.0	1,000	16,140	95.0	75	125	17,600	2.93	20	E
Manganese	3,330	0.500	100.0	3,237	90.8	75	125	3,414	2.55	20	E

Sample ID: MB-47876		SampType: MBLK			Units: µg/L		Prep Date: 5/28/2025		RunNo: 100113		
Client ID: MBLKW		Batch ID: 47876			Analysis Date: 5/28/2025				SeqNo: 2085765		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	ND	30.0									

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47876		SampType: MBLK			Units: µg/L		Prep Date: 5/28/2025			RunNo: 100113		
Client ID: MBLKW		Batch ID: 47876			Analysis Date: 5/28/2025					SeqNo: 2085765		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Manganese	ND	0.500									
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Sample ID: LCS-47876		SampType: LCS		Units: µg/L		Prep Date: 5/28/2025			RunNo: 100113		
Client ID: LCSW		Batch ID: 47876					Analysis Date: 5/28/2025			SeqNo: 2085766	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	1,070	30.0	1,000	0	107	80	120				
Manganese	106	0.500	100.0	0	106	80	120				

Sample ID: 2505542-001CMS		SampType: MS		Units: µg/L		Prep Date: 5/28/2025			RunNo: 100113		
Client ID: BATCH		Batch ID: 47876					Analysis Date: 5/28/2025			SeqNo: 2085768	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	8,580	30.0	1,000	7,593	99.1	75	125				E
Manganese	241	0.500	100.0	138.8	103	75	125				

Sample ID: 2505542-001CMSD		SampType: MSD		Units: µg/L		Prep Date: 5/28/2025			RunNo: 100113		
Client ID: BATCH		Batch ID: 47876					Analysis Date: 5/28/2025			SeqNo: 2085770	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron	8,860	30.0	1,000	7,593	126	75	125	8,584	3.13	20	ES
Manganese	245	0.500	100.0	138.8	106	75	125	241.5	1.49	20	

NOTES:

S - Spiked amount was low relative to sample concentration. Outlying spike recoveries may be expected.

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: MB-R100175		SampType: MBLK			Units: mg/L		Prep Date: 5/29/2025			RunNo: 100175		
Client ID: MBLKW		Batch ID: R100175			Analysis Date: 5/29/2025					SeqNo: 2087192		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Methane	ND	0.00500										
Ethene	ND	0.0100										
Ethane	ND	0.0100										

Sample ID: 2505454-001EREP		SampType: REP		Units: mg/L		Prep Date: 5/29/2025			RunNo: 100175		
Client ID: MW-324-250520		Batch ID: R100175					Analysis Date: 5/29/2025			SeqNo: 2087132	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.462	0.00500						0.4391	5.17	30	E
Ethene	ND	0.0100						0	0	30	
Ethane	ND	0.0100						0	0	30	

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47829	SampType: LCS	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: LCSW	Batch ID: 47829	Analysis Date: 5/22/2025						SeqNo: 2084354			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	19.9	1.00	20.00	0	99.7	80	120				
Chloromethane	16.7	1.00	20.00	0	83.6	80	120				
Vinyl chloride	16.9	0.200	20.00	0	84.4	80	120				
Bromomethane	17.5	2.00	20.00	0	87.6	80	120				
Trichlorofluoromethane (CFC-11)	17.7	0.500	20.00	0	88.4	80	120				
Chloroethane	16.5	1.00	20.00	0	82.7	80	120				
1,1-Dichloroethene	23.6	0.500	20.00	0	118	80	120				
Acetone	53.3	5.00	50.00	0	107	80	120				
Methylene chloride	21.4	2.00	20.00	0	107	80	120				
trans-1,2-Dichloroethene	22.0	0.500	20.00	0	110	80	120				
Methyl tert-butyl ether (MTBE)	19.1	0.500	20.00	0	95.6	80	120				
1,1-Dichloroethane	20.3	0.500	20.00	0	102	80	120				
cis-1,2-Dichloroethene	20.7	0.500	20.00	0	104	80	120				
2-Butanone (MEK)	53.8	5.00	50.00	0	108	80	120				
Chloroform	20.4	0.500	20.00	0	102	80	120				
1,1,1-Trichloroethane (TCA)	21.0	0.500	20.00	0	105	80	120				
1,1-Dichloropropene	21.5	0.500	20.00	0	107	80	120				
Carbon tetrachloride	21.9	0.500	20.00	0	110	80	120				
1,2-Dichloroethane (EDC)	21.0	0.200	20.00	0	105	80	120				
Benzene	19.7	0.200	20.00	0	98.7	80	120				
Trichloroethene (TCE)	19.7	0.500	20.00	0	98.4	80	120				
1,2-Dichloropropane	19.6	0.200	20.00	0	98.0	80	120				
Bromodichloromethane	19.8	0.200	20.00	0	98.8	80	120				
Dibromomethane	20.0	0.500	20.00	0	99.9	80	120				
cis-1,3-Dichloropropene	20.3	0.500	20.00	0	102	80	120				
Toluene	19.6	0.500	20.00	0	98.2	80	120				
trans-1,3-Dichloropropylene	20.6	0.500	20.00	0	103	80	120				
Methyl Isobutyl Ketone (MIBK)	51.9	2.50	50.00	0	104	80	120				
1,1,2-Trichloroethane	20.4	0.500	20.00	0	102	80	120				
1,3-Dichloropropane	20.0	0.500	20.00	0	100	80	120				
Tetrachloroethene (PCE)	22.1	0.500	20.00	0	110	80	120				
Dibromochloromethane	20.5	0.500	20.00	0	102	80	120				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47829	SampType: LCS	Units: µg/L				Prep Date: 5/22/2025			RunNo: 100050		
Client ID: LCSW	Batch ID: 47829	Analysis Date: 5/22/2025						SeqNo: 2084354			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	20.3	0.500	20.00	0	101	80	120				
2-Hexanone (MBK)	52.8	1.25	50.00	0	106	80	120				
Chlorobenzene	19.3	0.500	20.00	0	96.5	80	120				
1,1,1,2-Tetrachloroethane	18.7	0.500	20.00	0	93.6	80	120				
Ethylbenzene	19.4	0.500	20.00	0	97.2	80	120				
m,p-Xylene	39.6	1.00	40.00	0	98.9	80	120				
o-Xylene	19.2	0.500	20.00	0	95.8	80	120				
Styrene	19.9	0.500	20.00	0	99.3	80	120				
Isopropylbenzene	18.7	0.500	20.00	0	93.7	80	120				
Bromoform	19.4	0.500	20.00	0	96.9	80	120				
1,1,2,2-Tetrachloroethane	19.4	0.200	20.00	0	97.1	80	120				
n-Propylbenzene	20.3	0.500	20.00	0	101	80	120				
Bromobenzene	18.9	0.200	20.00	0	94.4	80	120				
1,3,5-Trimethylbenzene	19.5	0.500	20.00	0	97.5	80	120				
2-Chlorotoluene	19.7	0.500	20.00	0	98.5	80	120				
4-Chlorotoluene	20.0	0.500	20.00	0	100	80	120				
tert-Butylbenzene	19.8	0.500	20.00	0	99.1	80	120				
1,2,3-Trichloropropane	18.9	0.500	20.00	0	94.6	80	120				
1,2,4-Trichlorobenzene	18.0	0.750	20.00	0	90.0	80	120				
sec-Butylbenzene	20.3	0.500	20.00	0	101	80	120				
4-Isopropyltoluene	19.8	0.500	20.00	0	98.9	80	120				
1,3-Dichlorobenzene	18.3	0.500	20.00	0	91.4	80	120				
1,4-Dichlorobenzene	18.3	0.500	20.00	0	91.4	80	120				
n-Butylbenzene	18.7	0.500	20.00	0	93.4	80	120				
1,2-Dichlorobenzene	18.3	0.500	20.00	0	91.5	80	120				
1,2-Dibromo-3-chloropropane	18.3	1.00	20.00	0	91.6	80	120				
1,2,4-Trimethylbenzene	19.4	0.500	20.00	0	96.9	80	120				
Hexachloro-1,3-butadiene	20.1	1.00	20.00	0	100	80	120				
Naphthalene	17.7	1.25	20.00	0	88.6	80	120				
1,2,3-Trichlorobenzene	17.0	1.00	20.00	0	84.9	80	120				
Surr: Dibromofluoromethane	24.8		25.00		99.1	79.9	122				
Surr: Toluene-d8	27.1		25.00		108	80	121				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47829		SampType: LCS		Units: µg/L		Prep Date: 5/22/2025			RunNo: 100050		
Client ID: LCSW		Batch ID: 47829					Analysis Date: 5/22/2025			SeqNo: 2084354	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1-Bromo-4-fluorobenzene	26.1		25.00		104	79.7	120				

Sample ID: MB-47829	SampType: MBLK	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: MBLKW	Batch ID: 47829				Analysis Date: 5/22/2025			SeqNo: 2084300			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	0.0970	0.200									J
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	0.210	0.500									J
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47829	SampType: MBLK	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: MBLKW	Batch ID: 47829	Analysis Date: 5/22/2025						SeqNo: 2084300			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	0.0753	0.500									J
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47829		SampType: MBLK			Units: µg/L		Prep Date: 5/22/2025			RunNo: 100050		
Client ID: MBLKW		Batch ID: 47829						Analysis Date: 5/22/2025			SeqNo: 2084300	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.8		25.00		103	80	120				
Surr: Toluene-d8	26.0		25.00		104	80	120				
Surr: 1-Bromo-4-fluorobenzene	26.7		25.00		107	80	120				

Sample ID: 2505454-009ADUP		SampType: DUP			Units: µg/L		Prep Date: 5/22/2025			RunNo: 100050		
Client ID: FB-2-250520		Batch ID: 47829						Analysis Date: 5/23/2025			SeqNo: 2084305	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	0.451	0.200						0.7350	48.0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	6.37	2.00						6.059	5.06	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	1.06	0.500						1.887	55.9	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505454-009ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/22/2025			RunNo: 100050		
Client ID: FB-2-250520		Batch ID: 47829					Analysis Date: 5/23/2025			SeqNo: 2084305	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	0.724	0.500						1.236	52.3	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	0.141	0.500						0.1379	2.22	30	J
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	8.74	0.500						13.47	42.6	30	R
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	0.0628	0.500						0.06463	2.90	30	J
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505454-009ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/22/2025		RunNo: 100050			
Client ID: FB-2-250520		Batch ID: 47829				Analysis Date: 5/23/2025		SeqNo: 2084305			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	25.9		25.00		104	79.9	122		0		
Surr: Toluene-d8	25.9		25.00		104	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	26.7		25.00		107	79.7	120		0		

NOTES:

R - High RPD observed.

Sample ID: 2505373-008AMS		SampType: MS		Units: µg/L		Prep Date: 5/22/2025		RunNo: 100050			
Client ID: BATCH		Batch ID: 47829				Analysis Date: 5/23/2025		SeqNo: 2084323			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	20.2	1.00	20.00	0	101	61	156				
Chloromethane	17.4	1.00	20.00	0	87.1	58.6	153				
Vinyl chloride	17.5	0.200	20.00	0	87.4	70.9	160				
Bromomethane	17.1	2.00	20.00	0	85.3	57	155				
Trichlorofluoromethane (CFC-11)	18.5	0.500	20.00	0	92.7	80	159				
Chloroethane	17.2	1.00	20.00	0	85.8	71.3	145				
1,1-Dichloroethene	24.9	0.500	20.00	0	125	80	160				
Acetone	53.8	5.00	50.00	0	108	12.9	126				
Methylene chloride	21.8	2.00	20.00	0	109	77.6	131				
trans-1,2-Dichloroethene	23.1	0.500	20.00	0	116	80	134				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505373-008AMS	SampType: MS	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: BATCH	Batch ID: 47829				Analysis Date: 5/23/2025			SeqNo: 2084323			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	19.1	0.500	20.00	0	95.4	80	127				
1,1-Dichloroethane	21.2	0.500	20.00	0	106	80	129				
cis-1,2-Dichloroethene	21.5	0.500	20.00	0.2772	106	78.2	137				
2-Butanone (MEK)	50.6	5.00	50.00	0	101	32.5	130				
Chloroform	23.8	0.500	20.00	2.736	105	78.3	136				
1,1,1-Trichloroethane (TCA)	22.2	0.500	20.00	0	111	80	153				
1,1-Dichloropropene	22.5	0.500	20.00	0	112	80	153				
Carbon tetrachloride	23.7	0.500	20.00	0	118	80	156				
1,2-Dichloroethane (EDC)	21.2	0.200	20.00	0	106	77	133				
Benzene	20.7	0.200	20.00	0	103	80	134				
Trichloroethene (TCE)	20.4	0.500	20.00	0.3354	100	80	133				
1,2-Dichloropropane	20.3	0.200	20.00	0	101	80	125				
Bromodichloromethane	20.4	0.200	20.00	0.09123	101	80	124				
Dibromomethane	20.1	0.500	20.00	0	101	80	122				
cis-1,3-Dichloropropene	20.3	0.500	20.00	0	102	80	128				
Toluene	20.2	0.500	20.00	0	101	80	134				
trans-1,3-Dichloropropylene	20.0	0.500	20.00	0	100	78.6	136				
Methyl Isobutyl Ketone (MIBK)	50.3	2.50	50.00	0	101	61.1	145				
1,1,2-Trichloroethane	20.2	0.500	20.00	0	101	79.4	135				
1,3-Dichloropropane	19.8	0.500	20.00	0	99.2	80	126				
Tetrachloroethene (PCE)	31.2	0.500	20.00	9.083	111	80	153				
Dibromochloromethane	20.4	0.500	20.00	0	102	77.7	137				
1,2-Dibromoethane (EDB)	20.0	0.500	20.00	0.06442	99.4	77.8	132				
2-Hexanone (MBK)	48.0	1.25	50.00	0	96.1	34.7	135				
Chlorobenzene	19.6	0.500	20.00	0	97.9	80	123				
1,1,1,2-Tetrachloroethane	19.0	0.500	20.00	0	94.8	80	125				
Ethylbenzene	19.8	0.500	20.00	0	99.1	80	125				
m,p-Xylene	40.3	1.00	40.00	0	101	80	124				
o-Xylene	19.3	0.500	20.00	0	96.7	80	122				
Styrene	20.0	0.500	20.00	0	99.9	80	122				
Isopropylbenzene	19.1	0.500	20.00	0	95.7	80	133				
Bromoform	18.9	0.500	20.00	0	94.6	80	125				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505373-008AMS	SampType: MS	Units: µg/L			Prep Date: 5/22/2025			RunNo: 100050			
Client ID: BATCH	Batch ID: 47829				Analysis Date: 5/23/2025			SeqNo: 2084323			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2,2-Tetrachloroethane	19.2	0.200	20.00	0	96.1	76.3	138				
n-Propylbenzene	20.6	0.500	20.00	0	103	80	134				
Bromobenzene	19.0	0.200	20.00	0	94.8	80	121				
1,3,5-Trimethylbenzene	19.7	0.500	20.00	0	98.6	80	126				
2-Chlorotoluene	19.9	0.500	20.00	0	99.7	80	124				
4-Chlorotoluene	20.2	0.500	20.00	0	101	80	123				
tert-Butylbenzene	20.2	0.500	20.00	0	101	80	131				
1,2,3-Trichloropropane	18.4	0.500	20.00	0	91.8	75.3	125				
1,2,4-Trichlorobenzene	17.4	0.750	20.00	0	87.2	71.2	129				
sec-Butylbenzene	20.7	0.500	20.00	0	103	80	137				
4-Isopropyltoluene	20.2	0.500	20.00	0	101	80	132				
1,3-Dichlorobenzene	18.4	0.500	20.00	0	91.9	80	120				
1,4-Dichlorobenzene	18.3	0.500	20.00	0	91.4	80	122				
n-Butylbenzene	18.7	0.500	20.00	0	93.3	79.5	138				
1,2-Dichlorobenzene	18.2	0.500	20.00	0	90.9	79	120				
1,2-Dibromo-3-chloropropane	17.8	1.00	20.00	0	88.9	69.6	137				
1,2,4-Trimethylbenzene	19.5	0.500	20.00	0	97.3	80	123				
Hexachloro-1,3-butadiene	20.1	1.00	20.00	0	101	74.3	148				
Naphthalene	17.3	1.25	20.00	0	86.4	74.3	124				
1,2,3-Trichlorobenzene	16.4	1.00	20.00	0	81.9	71.9	129				
Surr: Dibromofluoromethane	24.6		25.00		98.5	79.9	122				
Surr: Toluene-d8	26.9		25.00		108	80	121				
Surr: 1-Bromo-4-fluorobenzene	26.0		25.00		104	79.7	120				

Sample ID: LCS-47937	SampType: LCS	Units: µg/L				Prep Date: 5/30/2025			RunNo: 100209		
Client ID: LCSW	Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087913		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	16.5	1.00	20.00	0	82.4	80	120				
Chloromethane	21.3	1.00	20.00	0	106	80	120				
Vinyl chloride	20.8	0.200	20.00	0	104	80	120				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47937	SampType: LCS	Units: µg/L				Prep Date: 5/30/2025			RunNo: 100209		
Client ID: LCSW	Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087913		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	25.7	2.00	20.00	0	129	80	120				S
Trichlorofluoromethane (CFC-11)	18.3	0.500	20.00	0	91.4	80	120				
Chloroethane	19.6	1.00	20.00	0	97.8	80	120				
1,1-Dichloroethene	18.8	0.500	20.00	0	94.1	80	120				
Acetone	44.4	5.00	50.00	0	88.8	80	120				
Methylene chloride	20.1	2.00	20.00	0	100	80	120				
trans-1,2-Dichloroethene	19.9	0.500	20.00	0	99.4	80	120				
Methyl tert-butyl ether (MTBE)	20.1	0.500	20.00	0	100	80	120				
1,1-Dichloroethane	20.0	0.500	20.00	0	99.9	80	120				
cis-1,2-Dichloroethene	20.3	0.500	20.00	0	101	80	120				
2-Butanone (MEK)	48.6	5.00	50.00	0	97.2	80	120				
Chloroform	20.3	0.500	20.00	0	102	80	120				
1,1,1-Trichloroethane (TCA)	19.7	0.500	20.00	0	98.3	80	120				
1,1-Dichloropropene	19.3	0.500	20.00	0	96.6	80	120				
Carbon tetrachloride	19.1	0.500	20.00	0	95.5	80	120				
1,2-Dichloroethane (EDC)	19.6	0.200	20.00	0	98.2	80	120				
Benzene	20.3	0.200	20.00	0	101	80	120				
Trichloroethene (TCE)	22.2	0.500	20.00	0	111	80	120				
1,2-Dichloropropane	19.9	0.200	20.00	0	99.6	80	120				
Bromodichloromethane	20.1	0.200	20.00	0	100	80	120				
Dibromomethane	19.5	0.500	20.00	0	97.6	80	120				
cis-1,3-Dichloropropene	19.9	0.500	20.00	0	99.4	80	120				
Toluene	20.3	0.500	20.00	0	101	80	120				
trans-1,3-Dichloropropylene	19.9	0.500	20.00	0	99.6	80	120				
Methyl Isobutyl Ketone (MIBK)	48.7	2.50	50.00	0	97.4	80	120				
1,1,2-Trichloroethane	19.8	0.500	20.00	0	98.8	80	120				
1,3-Dichloropropane	19.8	0.500	20.00	0	98.9	80	120				
Tetrachloroethene (PCE)	19.1	0.500	20.00	0	95.5	80	120				
Dibromochloromethane	20.3	0.500	20.00	0	102	80	120				
1,2-Dibromoethane (EDB)	19.7	0.500	20.00	0	98.3	80	120				
2-Hexanone (MBK)	48.1	1.25	50.00	0	96.2	80	120				
Chlorobenzene	20.1	0.500	20.00	0	100	80	120				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47937	SampType: LCS	Units: µg/L				Prep Date: 5/30/2025			RunNo: 100209		
Client ID: LCSW	Batch ID: 47937	Analysis Date: 5/30/2025							SeqNo: 2087913		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	20.3	0.500	20.00	0	101	80	120				
Ethylbenzene	20.2	0.500	20.00	0	101	80	120				
m,p-Xylene	40.9	1.00	40.00	0	102	80	120				
o-Xylene	20.5	0.500	20.00	0	103	80	120				
Styrene	20.7	0.500	20.00	0	103	80	120				
Isopropylbenzene	20.4	0.500	20.00	0	102	80	120				
Bromoform	20.5	0.500	20.00	0	102	80	120				
1,1,2,2-Tetrachloroethane	18.0	0.200	20.00	0	90.2	80	120				
n-Propylbenzene	20.4	0.500	20.00	0	102	80	120				
Bromobenzene	20.2	0.200	20.00	0	101	80	120				
1,3,5-Trimethylbenzene	20.2	0.500	20.00	0	101	80	120				
2-Chlorotoluene	20.4	0.500	20.00	0	102	80	120				
4-Chlorotoluene	20.5	0.500	20.00	0	102	80	120				
tert-Butylbenzene	20.4	0.500	20.00	0	102	80	120				
1,2,3-Trichloropropane	19.5	0.500	20.00	0	97.3	80	120				
1,2,4-Trichlorobenzene	19.5	0.750	20.00	0	97.4	80	120				
sec-Butylbenzene	20.2	0.500	20.00	0	101	80	120				
4-Isopropyltoluene	20.3	0.500	20.00	0	102	80	120				
1,3-Dichlorobenzene	19.7	0.500	20.00	0	98.7	80	120				
1,4-Dichlorobenzene	19.9	0.500	20.00	0	99.4	80	120				
n-Butylbenzene	19.3	0.500	20.00	0	96.3	80	120				
1,2-Dichlorobenzene	19.6	0.500	20.00	0	97.8	80	120				
1,2-Dibromo-3-chloropropane	19.5	1.00	20.00	0	97.6	80	120				
1,2,4-Trimethylbenzene	20.5	0.500	20.00	0	103	80	120				
Hexachloro-1,3-butadiene	18.8	1.00	20.00	0	94.0	80	120				
Naphthalene	19.6	1.25	20.00	0	98.1	80	120				
1,2,3-Trichlorobenzene	19.1	1.00	20.00	0	95.4	80	120				
Surr: Dibromofluoromethane	24.9		25.00		99.6	79.9	122				
Surr: Toluene-d8	25.0		25.00		99.9	80	121				
Surr: 1-Bromo-4-fluorobenzene	24.7		25.00		99.0	79.7	120				

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47937	SampType: MBLK	Units: µg/L			Prep Date: 5/30/2025			RunNo: 100209			
Client ID: MBLKW	Batch ID: 47937				Analysis Date: 5/30/2025			SeqNo: 2087879			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	3.70	5.00									J
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	0.0491	0.200									J
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47937	SampType: MBLK	Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209				
Client ID: MBLKW	Batch ID: 47937				Analysis Date: 5/30/2025			SeqNo: 2087879			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	0.0555	0.500									J
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	0.101	0.500									J
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.0		25.00		100	80	120				
Surr: Toluene-d8	24.6		25.00		98.3	80	120				

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47937		SampType: MBLK		Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209			
Client ID: MBLKW		Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087879		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Surr: 1-Bromo-4-fluorobenzene	25.1		25.00		101	80	120					

Sample ID: 2505586-001ADUP	SampType: DUP	Units: µg/L			Prep Date: 5/30/2025			RunNo: 100209			
Client ID: BATCH	Batch ID: 47937				Analysis Date: 5/30/2025			SeqNo: 2087881			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	5.59	5.00						5.354	4.35	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	2.58	5.00						2.735	5.81	30	J
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505586-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209		
Client ID: BATCH		Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087881	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	0.0570	0.500						0.04933	14.4	30	J
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	

Work Order: 2505454
CLIENT: Geosyntec Consultants
Project: 700 Dexter

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505586-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/30/2025		RunNo: 100209			
Client ID: BATCH		Batch ID: 47937				Analysis Date: 5/30/2025		SeqNo: 2087881			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	25.0		25.00		99.8	79.9	122		0		
Surr: Toluene-d8	24.6		25.00		98.3	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	24.9		25.00		99.7	79.7	120		0		

Client Name: AC

Work Order Number: 2505454

Logged by: Clare Griggs

Date Received: 5/20/2025 4:53:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	3.4

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 5/20/25 Page: 1 of 2

Project Name: 700 Dexter

Project No: AS240461

Collected by: ECR + KKL

Location: 700 Dexter Ave, Seattle, WA

Report To (PM): Hannah Cohen + Al Cochran

Laboratory Project No (Internal): 2505454

Special Remarks:

Please Invoice through
Couper NO-AS240461-2485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Aspect Biosynthetic

Address: 801 5th Ave, Suite 2200

City, State, Zip: Seattle, WA 98104

Telephone: 206-413-5407

Email(s): hannah.cohen@aspect.com, al.cochran@aspect.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	SVOCS (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8)	Total (T) Dissolved (D)	Anions (IC)** (Method 9003A)	EDB (8014)	Total Organics (Carbon 1900A)	Non-Halogenated Ethanol/Ether	Comments
1 MN - 324-250520	5/20/25	12:55	GW	9	X								X	X	X			Total Fe + Mn (u020B)
2 FMW - 140-250520	5/20/25	11:51	GW	9	X								X	X	X			Total Fe + Mn (u020B)
3 MW - 906-250520	5/20/25	11:55	GW	3 ³	X								X	X	X			Total Fe + Mn (u020B)
4 HMMW - 918-250520	5/20/25	10:15	GW	9	X								X	X	X			Total Fe + Mn (u020B)
5 MMW - 904-250520	5/20/25	10:30	GW	9 ⁹	X								X	X	X			# of Containers = 9 Total Fe + Mn (u020B)
6 MW - 319-250520	5/20/25	14:05	GW	9	X								X	X	X			Total Fe + Mn (u020B)
7 FB-1-250520	5/20/25	15:10	W	9	X								X	X	X			FIELD BLANK Total Fe + Mn (u020B)
8 TB - 250520	5/11/25	15:10	W	1	X													TRIP BLANK
9 FB-2-250520	5/20/25	15:50	W	3	X													FIELD BLANK
10 MMW - 177-250520	5/20/25	13:30	GW	9	X								X	X	X			FIELD BLANK

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TRL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Tl Ti V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate+Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Chain of Custody Record & Laboratory Services Agreement

Date: 5/20/25 Page: 2 of 2

Project Name: 700 Dexter

Project No: NS2404161

Collected by: ECE + KKL

Location: 700 Dexter Ave, Seattle, WA

Report To (PM): Hannah Cohen + Nicole Carraway

Laboratory Project No (Internal): 2505454

Special Remarks: Please Invoice Through Coupa

W0-NS2404161-8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Aspect Geosyntec
Address: 801 5th Ave, Suite 2200
City, State, Zip: Seattle, WA 98104
Telephone: 206-413-5407
Email(s): hannah.cohen@geosyntec.com, Nicole.Carraway@geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HID)	Diesel/Heavy Oil Range Organics (DX)	SVOCs (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020) 200.8i	Total (T) Dissolved (D)	Anions (A)*** (Method 9000)	EDB (8011)	Total Organic Carbon (TOC) (8010)	Comments
1 MW-179-250520	5/20/25	1000	GM	1														Total Fe + Mn (6020B)
2 TW-180-250520	5/20/25	1207	GM	1														Total Fe + Mn (6020B)
3 MW-187-250520	5/20/25	1521	GM	1														Total Fe + Mn (6020B)
4 MW-905-250520	5/20/25	1005	GM	3														Total Fe + Mn (6020B)
5 MW-188-250520	5/20/25	1112	GM	1														Total Fe + Mn (6020B)
6																		
7																		
8																		
9																		
10																		

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MICA-5 RICA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate/Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature) *Kelso Larson* Print Name *Kelso Larson* Date/Time *05/20/25 1652* Received (Signature) *Quagley* Print Name *Quagley* Date/Time *5/20/25 4:53 PM*

Relinquished (Signature) *Kelso Larson* Print Name *Kelso Larson* Date/Time *05/20/25 1652* Received (Signature) *Quagley* Print Name *Quagley* Date/Time *5/20/25 4:53 PM*



3600 Fremont Ave N
Seattle, WA 98103
T: (206) 352-3790
F: (206) 352-7178
info@fremontanalytical.com

Geosyntec Consultants

Hannah Cohen
801 5th Ave Suite 2200
Seattle, WA 98104

RE: 700 Dexter Q2, AS240461

Work Order Number: 2505491

May 30, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 9 sample(s) on 5/21/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "Brianna Barnes", is written over a light blue horizontal line.

Brianna Barnes
Project Manager

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910

Revision v1



www.fremontanalytical.com

CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2
Work Order: 2505491

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505491-001	MW-351-250521	05/21/2025 10:05 AM	05/21/2025 4:39 PM
2505491-002	MW-113-250521	05/21/2025 11:35 AM	05/21/2025 4:39 PM
2505491-003	MW-323-250521	05/21/2025 12:20 PM	05/21/2025 4:39 PM
2505491-004	MW-335-250521	05/21/2025 2:10 PM	05/21/2025 4:39 PM
2505491-005	MW-171-250521	05/21/2025 11:09 AM	05/21/2025 4:39 PM
2505491-006	MW-170-250521	05/21/2025 12:12 PM	05/21/2025 4:39 PM
2505491-007	MW-172-250521	05/21/2025 1:00 PM	05/21/2025 4:39 PM
2505491-008	MW-169-250521	05/21/2025 1:47 PM	05/21/2025 4:39 PM
2505491-009	MW-186-250521	05/21/2025 3:09 PM	05/21/2025 4:39 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter Q2

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

8/21/2025: Rev1 reports to the MDL per client request.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 10:05:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-001

Matrix: Groundwater

Client Sample ID: MW-351-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47850		Analyst: FG		
Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 20:06:31
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 20:06:31
Vinyl chloride	0.523	0.200	0.0455		µg/L	1	05/23/25 20:06:31
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 20:06:31
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 20:06:31
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 20:06:31
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 20:06:31
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 20:06:31
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 20:06:31
trans-1,2-Dichloroethene	0.215	0.500	0.115	J	µg/L	1	05/23/25 20:06:31
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 20:06:31
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 20:06:31
cis-1,2-Dichloroethene	18.8	0.500	0.164		µg/L	1	05/23/25 20:06:31
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 20:06:31
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 20:06:31
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 20:06:31
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 20:06:31
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 20:06:31
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 20:06:31
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 20:06:31
Trichloroethene (TCE)	0.662	0.500	0.135		µg/L	1	05/23/25 20:06:31
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 20:06:31
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 20:06:31
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 20:06:31
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 20:06:31
Toluene	ND	0.500	0.129		µg/L	1	05/23/25 20:06:31
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 20:06:31
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 20:06:31
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 20:06:31
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 20:06:31
Tetrachloroethene (PCE)	0.287	0.500	0.102	J	µg/L	1	05/23/25 20:06:31



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 10:05:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-001

Matrix: Groundwater

Client Sample ID: MW-351-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47850		Analyst: FG		
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 20:06:31
1,2-Dibromoethane (EDB)	0.0522	0.500	0.0432	J	µg/L	1	05/23/25 20:06:31
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 20:06:31
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 20:06:31
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 20:06:31
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 20:06:31
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 20:06:31
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 20:06:31
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 20:06:31
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 20:06:31
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 20:06:31
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 20:06:31
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 20:06:31
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 20:06:31
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 20:06:31
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 20:06:31
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 20:06:31
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 20:06:31
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 20:06:31
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 20:06:31
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 20:06:31
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 20:06:31
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 20:06:31
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 20:06:31
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 20:06:31
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 20:06:31
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 20:06:31
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 20:06:31
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 20:06:31
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 20:06:31
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 20:06:31



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 10:05:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-001

Matrix: Groundwater

Client Sample ID: MW-351-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/23/25 20:06:31
Surr: Toluene-d8	104	80 - 121			%Rec	1	05/23/25 20:06:31
Surr: 1-Bromo-4-fluorobenzene	107	79.7 - 120			%Rec	1	05/23/25 20:06:31



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 11:35:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-002

Matrix: Groundwater

Client Sample ID: MW-113-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	ND	0.00500	0.00451		mg/L	1	05/29/25 17:59:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 17:59:00
Ethane	ND	0.0100	0.00754		mg/L	1	05/29/25 17:59:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/29/25 15:52:11
Chloromethane	ND	1.00	0.218		µg/L	1	05/29/25 15:52:11
Vinyl chloride	0.111	0.200	0.0455	J	µg/L	1	05/29/25 15:52:11
Bromomethane	ND	2.00	0.386		µg/L	1	05/29/25 15:52:11
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/29/25 15:52:11
Chloroethane	ND	1.00	0.334		µg/L	1	05/29/25 15:52:11
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/29/25 15:52:11
Acetone	ND	5.00	2.55		µg/L	1	05/29/25 15:52:11
Methylene chloride	ND	2.00	0.649		µg/L	1	05/29/25 15:52:11
trans-1,2-Dichloroethene	0.297	0.500	0.115	J	µg/L	1	05/29/25 15:52:11
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/29/25 15:52:11
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/29/25 15:52:11
cis-1,2-Dichloroethene	28.7	5.00	1.64	D	µg/L	10	05/29/25 16:43:48
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/29/25 15:52:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/29/25 15:52:11
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/29/25 15:52:11
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/29/25 15:52:11
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/29/25 15:52:11
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/29/25 15:52:11
Benzene	ND	0.200	0.0540		µg/L	1	05/29/25 15:52:11
Trichloroethene (TCE)	3.74	0.500	0.135		µg/L	1	05/29/25 15:52:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/29/25 15:52:11
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/29/25 15:52:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/29/25 15:52:11
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/29/25 15:52:11



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 11:35:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-002

Matrix: Groundwater

Client Sample ID: MW-113-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/29/25 15:52:11
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/29/25 15:52:11
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/29/25 15:52:11
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/29/25 15:52:11
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/29/25 15:52:11
Tetrachloroethene (PCE)	1.74	0.500	0.102		µg/L	1	05/29/25 15:52:11
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/29/25 15:52:11
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/29/25 15:52:11
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/29/25 15:52:11
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/29/25 15:52:11
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/29/25 15:52:11
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/29/25 15:52:11
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/29/25 15:52:11
o-Xylene	ND	0.500	0.144		µg/L	1	05/29/25 15:52:11
Styrene	ND	0.500	0.115		µg/L	1	05/29/25 15:52:11
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/29/25 15:52:11
Bromoform	ND	0.500	0.0986		µg/L	1	05/29/25 15:52:11
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/29/25 15:52:11
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/29/25 15:52:11
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/29/25 15:52:11
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/29/25 15:52:11
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/29/25 15:52:11
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/29/25 15:52:11
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/29/25 15:52:11
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/29/25 15:52:11
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/29/25 15:52:11
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/29/25 15:52:11
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/29/25 15:52:11
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/29/25 15:52:11
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/29/25 15:52:11
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/29/25 15:52:11



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 11:35:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-002

Matrix: Groundwater

Client Sample ID: MW-113-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/29/25 15:52:11
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/29/25 15:52:11
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/29/25 15:52:11
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/29/25 15:52:11
Naphthalene	ND	1.25	0.405		µg/L	1	05/29/25 15:52:11
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/29/25 15:52:11
Surr: Dibromofluoromethane	96.5	79.9 - 122			%Rec	1	05/29/25 15:52:11
Surr: Dibromofluoromethane	97.7	79.9 - 122		D	%Rec	10	05/29/25 16:43:48
Surr: Toluene-d8	97.0	80 - 121		D	%Rec	10	05/29/25 16:43:48
Surr: Toluene-d8	94.2	80 - 121			%Rec	1	05/29/25 15:52:11
Surr: 1-Bromo-4-fluorobenzene	98.3	79.7 - 120			%Rec	1	05/29/25 15:52:11
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120		D	%Rec	10	05/29/25 16:43:48

Ion Chromatography by EPA 300.0

Batch ID: 47870

Analyst: SS

Sulfate	3.04	1.00	0.286		mg/L	1	05/27/25 22:55:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	11.6	50.0	10.1	J	µg/L	1	05/23/25 16:37:00
Manganese	4.78	0.500	0.208		µg/L	1	05/23/25 16:37:00

Total Organic Carbon by SM 5310C

Batch ID: R10012

Analyst: SS

Total Organic Carbon	1.08	0.700	0.319		mg/L	1	05/28/24 23:13:00
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Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 12:20:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-003

Matrix: Groundwater

Client Sample ID: MW-323-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	0.249	0.00500	0.00451		mg/L	1	05/29/25 18:19:00
Ethene	0.00715	0.0100	0.00610	J	mg/L	1	05/29/25 18:19:00
Ethane	0.0765	0.0100	0.00754		mg/L	1	05/29/25 18:19:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 21:22:21
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 21:22:21
Vinyl chloride	148	2.00	0.455	D	µg/L	10	05/29/25 20:15:12
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 21:22:21
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 21:22:21
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 21:22:21
1,1-Dichloroethene	5.07	0.500	0.122		µg/L	1	05/23/25 21:22:21
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 21:22:21
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 21:22:21
trans-1,2-Dichloroethene	1.35	0.500	0.115		µg/L	1	05/23/25 21:22:21
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 21:22:21
1,1-Dichloroethane	0.153	0.500	0.141	J	µg/L	1	05/23/25 21:22:21
cis-1,2-Dichloroethene	769	50.0	16.4	D	µg/L	100	05/29/25 17:10:08
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 21:22:21
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 21:22:21
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 21:22:21
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 21:22:21
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 21:22:21
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 21:22:21
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 21:22:21
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/23/25 21:22:21
1,2-Dichloropropane	0.0524	0.200	0.0503	J	µg/L	1	05/23/25 21:22:21
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 21:22:21
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 21:22:21
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 21:22:21



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 12:20:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-003

Matrix: Groundwater

Client Sample ID: MW-323-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47850		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/23/25 21:22:21
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 21:22:21
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 21:22:21
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 21:22:21
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 21:22:21
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/23/25 21:22:21
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 21:22:21
1,2-Dibromoethane (EDB)	0.0611	0.500	0.0432	J	µg/L	1	05/23/25 21:22:21
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 21:22:21
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 21:22:21
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 21:22:21
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 21:22:21
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 21:22:21
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 21:22:21
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 21:22:21
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 21:22:21
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 21:22:21
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 21:22:21
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 21:22:21
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 21:22:21
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 21:22:21
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 21:22:21
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 21:22:21
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 21:22:21
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 21:22:21
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 21:22:21
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 21:22:21
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 21:22:21
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 21:22:21
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 21:22:21
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 21:22:21



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 12:20:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-003

Matrix: Groundwater

Client Sample ID: MW-323-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 21:22:21
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 21:22:21
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 21:22:21
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 21:22:21
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 21:22:21
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 21:22:21
Surr: Dibromofluoromethane	96.5	79.9 - 122		D	%Rec	100	05/29/25 17:10:08
Surr: Dibromofluoromethane	117	79.9 - 122		D	%Rec	10	05/29/25 20:15:12
Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/23/25 21:22:21
Surr: Toluene-d8	96.8	80 - 121		D	%Rec	100	05/29/25 17:10:08
Surr: Toluene-d8	109	80 - 121			%Rec	1	05/23/25 21:22:21
Surr: Toluene-d8	109	80 - 121		D	%Rec	10	05/29/25 20:15:12
Surr: 1-Bromo-4-fluorobenzene	99.5	79.7 - 120		D	%Rec	10	05/29/25 20:15:12
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/23/25 21:22:21
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120		D	%Rec	100	05/29/25 17:10:08

Ion Chromatography by EPA 300.0

Batch ID: 47870

Analyst: SS

Sulfate	35.3	1.00	0.286		mg/L	1	05/27/25 23:08:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	3,120	50.0	10.1		µg/L	1	05/23/25 16:47:00
Manganese	982	0.500	0.208		µg/L	1	05/23/25 16:47:00

Total Organic Carbon by SM 5310C

Batch ID: R10012

Analyst: SS

Total Organic Carbon	1.97	0.700	0.319		mg/L	1	05/28/24 23:34:00
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Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 2:10:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-004

Matrix: Groundwater

Client Sample ID: MW-335-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/29/25 22:25:48
Chloromethane	ND	1.00	0.218		µg/L	1	05/29/25 22:25:48
Vinyl chloride	0.278	0.200	0.0455		µg/L	1	05/29/25 22:25:48
Bromomethane	ND	2.00	0.386		µg/L	1	05/29/25 22:25:48
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/29/25 22:25:48
Chloroethane	ND	1.00	0.334		µg/L	1	05/29/25 22:25:48
1,1-Dichloroethene	0.614	0.500	0.122		µg/L	1	05/29/25 22:25:48
Acetone	ND	5.00	2.55		µg/L	1	05/29/25 22:25:48
Methylene chloride	ND	2.00	0.649		µg/L	1	05/29/25 22:25:48
trans-1,2-Dichloroethene	0.659	0.500	0.115		µg/L	1	05/29/25 22:25:48
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/29/25 22:25:48
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/29/25 22:25:48
cis-1,2-Dichloroethene	94.9	5.00	1.64	D	µg/L	10	05/29/25 17:36:32
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/29/25 22:25:48
Chloroform	ND	0.500	0.0865		µg/L	1	05/29/25 22:25:48
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/29/25 22:25:48
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/29/25 22:25:48
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/29/25 22:25:48
1,2-Dichloroethane (EDC)	0.0740	0.200	0.0477	J	µg/L	1	05/29/25 22:25:48
Benzene	0.0903	0.200	0.0540	J	µg/L	1	05/29/25 22:25:48
Trichloroethene (TCE)	81.9	5.00	1.35	D	µg/L	10	05/29/25 17:36:32
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/29/25 22:25:48
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/29/25 22:25:48
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/29/25 22:25:48
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/29/25 22:25:48
Toluene	ND	0.500	0.129		µg/L	1	05/29/25 22:25:48
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/29/25 22:25:48
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/29/25 22:25:48
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/29/25 22:25:48
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/29/25 22:25:48
Tetrachloroethene (PCE)	118	5.00	1.02	D	µg/L	10	05/29/25 17:36:32



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 2:10:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-004

Matrix: Groundwater

Client Sample ID: MW-335-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/29/25 22:25:48
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/29/25 22:25:48
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/29/25 22:25:48
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/29/25 22:25:48
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/29/25 22:25:48
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/29/25 22:25:48
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/29/25 22:25:48
o-Xylene	ND	0.500	0.144		µg/L	1	05/29/25 22:25:48
Styrene	ND	0.500	0.115		µg/L	1	05/29/25 22:25:48
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/29/25 22:25:48
Bromoform	ND	0.500	0.0986		µg/L	1	05/29/25 22:25:48
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/29/25 22:25:48
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/29/25 22:25:48
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/29/25 22:25:48
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/29/25 22:25:48
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/29/25 22:25:48
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/29/25 22:25:48
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/29/25 22:25:48
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/29/25 22:25:48
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/29/25 22:25:48
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/29/25 22:25:48
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/29/25 22:25:48
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/29/25 22:25:48
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/29/25 22:25:48
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/29/25 22:25:48
1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/29/25 22:25:48
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/29/25 22:25:48
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/29/25 22:25:48
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/29/25 22:25:48
Naphthalene	ND	1.25	0.405		µg/L	1	05/29/25 22:25:48
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/29/25 22:25:48



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 2:10:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-004

Matrix: Groundwater

Client Sample ID: MW-335-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

Surr: Dibromofluoromethane	101	79.9 - 122		D	%Rec	10	05/29/25 17:36:32
Surr: Dibromofluoromethane	105	79.9 - 122			%Rec	1	05/29/25 22:25:48
Surr: Toluene-d8	101	80 - 121			%Rec	1	05/29/25 22:25:48
Surr: Toluene-d8	99.4	80 - 121		D	%Rec	10	05/29/25 17:36:32
Surr: 1-Bromo-4-fluorobenzene	96.8	79.7 - 120			%Rec	1	05/29/25 22:25:48
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120		D	%Rec	10	05/29/25 17:36:32



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 11:09:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-005

Matrix: Groundwater

Client Sample ID: MW-171-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	4.31	0.250	0.225	D	mg/L	50	05/29/25 18:21:00
Ethene	0.404	0.0100	0.00610		mg/L	1	05/29/25 18:06:00
Ethane	0.0143	0.0100	0.00754		mg/L	1	05/29/25 18:06:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 22:12:54
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 22:12:54
Vinyl chloride	4,100	200	45.5	D	µg/L	1000	05/29/25 18:04:31
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 22:12:54
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 22:12:54
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 22:12:54
1,1-Dichloroethene	69.7	5.00	1.22	D	µg/L	10	05/29/25 23:18:32
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 22:12:54
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 22:12:54
trans-1,2-Dichloroethene	30.4	0.500	0.115		µg/L	1	05/23/25 22:12:54
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 22:12:54
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 22:12:54
cis-1,2-Dichloroethene	8,910	500	164	D	µg/L	1000	05/29/25 18:04:31
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 22:12:54
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 22:12:54
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 22:12:54
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 22:12:54
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 22:12:54
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 22:12:54
Benzene	0.197	0.200	0.0540	J	µg/L	1	05/23/25 22:12:54
Trichloroethene (TCE)	118	5.00	1.35	D	µg/L	10	05/29/25 23:18:32
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 22:12:54
Bromodichloromethane	0.0516	0.200	0.0489	J	µg/L	1	05/23/25 22:12:54
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 22:12:54
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 22:12:54



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 11:09:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-005

Matrix: Groundwater

Client Sample ID: MW-171-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Toluene	0.766	0.500	0.129		µg/L	1	05/23/25 22:12:54
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 22:12:54
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 22:12:54
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 22:12:54
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 22:12:54
Tetrachloroethene (PCE)	43.1	5.00	1.02	D	µg/L	10	05/29/25 23:18:32
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 22:12:54
1,2-Dibromoethane (EDB)	0.0884	0.500	0.0432	J	µg/L	1	05/23/25 22:12:54
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 22:12:54
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 22:12:54
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 22:12:54
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 22:12:54
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 22:12:54
o-Xylene	0.179	0.500	0.144	J	µg/L	1	05/23/25 22:12:54
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 22:12:54
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 22:12:54
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 22:12:54
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 22:12:54
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 22:12:54
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 22:12:54
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 22:12:54
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 22:12:54
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 22:12:54
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 22:12:54
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 22:12:54
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 22:12:54
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 22:12:54
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 22:12:54
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 22:12:54
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 22:12:54
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 22:12:54



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 11:09:00 AM

Project: 700 Dexter Q2

Lab ID: 2505491-005

Matrix: Groundwater

Client Sample ID: MW-171-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 22:12:54
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 22:12:54
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 22:12:54
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 22:12:54
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 22:12:54
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 22:12:54
Surr: Dibromofluoromethane	103	79.9 - 122		D	%Rec	1000	05/29/25 18:04:31
Surr: Dibromofluoromethane	100	79.9 - 122		D	%Rec	10	05/29/25 23:18:32
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/23/25 22:12:54
Surr: Toluene-d8	101	80 - 121		D	%Rec	1000	05/29/25 18:04:31
Surr: Toluene-d8	115	80 - 121			%Rec	1	05/23/25 22:12:54
Surr: Toluene-d8	100	80 - 121		D	%Rec	10	05/29/25 23:18:32
Surr: 1-Bromo-4-fluorobenzene	97.0	79.7 - 120		D	%Rec	10	05/29/25 23:18:32
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		D	%Rec	1000	05/29/25 18:04:31
Surr: 1-Bromo-4-fluorobenzene	106	79.7 - 120			%Rec	1	05/23/25 22:12:54

Ion Chromatography by EPA 300.0

Batch ID: 47870

Analyst: SS

Sulfate	13.0	1.00	0.286		mg/L	1	05/27/25 23:21:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	1,650	50.0	10.1		µg/L	1	05/23/25 16:50:00
Manganese	678	0.500	0.208		µg/L	1	05/23/25 16:50:00

Total Organic Carbon by SM 5310C

Batch ID: R10012

Analyst: SS

Total Organic Carbon	6.70	0.700	0.319		mg/L	1	05/28/24 23:56:00
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Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 12:12:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-006

Matrix: Groundwater

Client Sample ID: MW-170-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	11.5	0.500	0.450	D	mg/L	100	05/29/25 18:24:00
Ethene	0.409	0.0100	0.00610		mg/L	1	05/29/25 18:07:00
Ethane	0.0330	0.0100	0.00754		mg/L	1	05/29/25 18:07:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 22:38:12
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 22:38:12
Vinyl chloride	19,000	200	45.5	D	µg/L	1000	05/29/25 18:30:52
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 22:38:12
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 22:38:12
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 22:38:12
1,1-Dichloroethene	60.7	5.00	1.22	D	µg/L	10	05/29/25 23:44:53
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 22:38:12
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 22:38:12
trans-1,2-Dichloroethene	350	50.0	11.5	D	µg/L	100	05/29/25 21:07:54
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 22:38:12
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 22:38:12
cis-1,2-Dichloroethene	19,400	500	164	D	µg/L	1000	05/29/25 18:30:52
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 22:38:12
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 22:38:12
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 22:38:12
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 22:38:12
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 22:38:12
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 22:38:12
Benzene	0.294	0.200	0.0540		µg/L	1	05/23/25 22:38:12
Trichloroethene (TCE)	58.7	5.00	1.35	D	µg/L	10	05/29/25 23:44:53
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 22:38:12
Bromodichloromethane	0.0500	0.200	0.0489	J	µg/L	1	05/23/25 22:38:12
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 22:38:12
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 22:38:12



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 12:12:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-006

Matrix: Groundwater

Client Sample ID: MW-170-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Toluene	0.382	0.500	0.129	J	µg/L	1	05/23/25 22:38:12
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 22:38:12
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 22:38:12
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 22:38:12
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 22:38:12
Tetrachloroethene (PCE)	40.0	5.00	1.02	D	µg/L	10	05/29/25 23:44:53
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 22:38:12
1,2-Dibromoethane (EDB)	0.0960	0.500	0.0432	J	µg/L	1	05/23/25 22:38:12
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 22:38:12
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 22:38:12
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 22:38:12
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 22:38:12
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 22:38:12
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 22:38:12
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 22:38:12
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 22:38:12
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 22:38:12
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 22:38:12
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 22:38:12
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 22:38:12
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 22:38:12
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 22:38:12
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 22:38:12
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 22:38:12
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 22:38:12
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 22:38:12
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 22:38:12
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 22:38:12
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 22:38:12
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 22:38:12
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 22:38:12



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 12:12:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-006

Matrix: Groundwater

Client Sample ID: MW-170-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 22:38:12
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 22:38:12
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 22:38:12
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 22:38:12
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 22:38:12
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 22:38:12
Surr: Dibromofluoromethane	112	79.9 - 122		D	%Rec	100	05/29/25 21:07:54
Surr: Dibromofluoromethane	105	79.9 - 122		D	%Rec	1000	05/29/25 18:30:52
Surr: Dibromofluoromethane	100	79.9 - 122		D	%Rec	10	05/29/25 23:44:53
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/23/25 22:38:12
Surr: Toluene-d8	105	80 - 121		D	%Rec	100	05/29/25 21:07:54
Surr: Toluene-d8	102	80 - 121		D	%Rec	1000	05/29/25 18:30:52
Surr: Toluene-d8	116	80 - 121			%Rec	1	05/23/25 22:38:12
Surr: Toluene-d8	102	80 - 121		D	%Rec	10	05/29/25 23:44:53
Surr: 1-Bromo-4-fluorobenzene	98.2	79.7 - 120		D	%Rec	100	05/29/25 21:07:54
Surr: 1-Bromo-4-fluorobenzene	98.1	79.7 - 120		D	%Rec	10	05/29/25 23:44:53
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120		D	%Rec	1000	05/29/25 18:30:52
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/23/25 22:38:12

Ion Chromatography by EPA 300.0

Batch ID: 47870

Analyst: SS

Sulfate	7.86	1.00	0.286		mg/L	1	05/27/25 23:34:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	3,120	50.0	10.1		µg/L	1	05/23/25 16:53:00
Manganese	1,710	0.500	0.208		µg/L	1	05/23/25 16:53:00

Total Organic Carbon by SM 5310C

Batch ID: R10012

Analyst: SS

Total Organic Carbon	16.4	0.700	0.319		mg/L	1	05/29/24 0:17:00
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Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 1:00:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-007

Matrix: Groundwater

Client Sample ID: MW-172-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	3.78	0.250	0.225	D	mg/L	50	05/29/25 18:26:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 18:10:00
Ethane	0.0985	0.0100	0.00754		mg/L	1	05/29/25 18:10:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 23:03:29
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 23:03:29
Vinyl chloride	21.9	0.200	0.0455		µg/L	1	05/23/25 23:03:29
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 23:03:29
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 23:03:29
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 23:03:29
1,1-Dichloroethene	76.3	5.00	1.22	D	µg/L	10	05/29/25 21:34:16
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 23:03:29
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 23:03:29
trans-1,2-Dichloroethene	47.2	5.00	1.15	D	µg/L	10	05/29/25 21:34:16
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 23:03:29
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 23:03:29
cis-1,2-Dichloroethene	1,450	50.0	16.4	D	µg/L	100	05/29/25 18:57:15
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 23:03:29
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 23:03:29
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 23:03:29
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 23:03:29
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 23:03:29
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 23:03:29
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 23:03:29
Trichloroethene (TCE)	1,300	50.0	13.5	D	µg/L	100	05/29/25 18:57:15
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/23/25 23:03:29
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 23:03:29
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 23:03:29
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 23:03:29



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 1:00:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-007

Matrix: Groundwater

Client Sample ID: MW-172-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47850		Analyst: FG	
Toluene	0.159	0.500	0.129	J	µg/L	1	05/23/25 23:03:29
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 23:03:29
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 23:03:29
1,1,2-Trichloroethane	0.0830	0.500	0.0807	J	µg/L	1	05/23/25 23:03:29
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 23:03:29
Tetrachloroethene (PCE)	1,360	50.0	10.2	D	µg/L	100	05/29/25 18:57:15
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 23:03:29
1,2-Dibromoethane (EDB)	0.0742	0.500	0.0432	J	µg/L	1	05/23/25 23:03:29
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 23:03:29
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 23:03:29
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 23:03:29
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 23:03:29
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 23:03:29
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 23:03:29
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 23:03:29
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 23:03:29
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 23:03:29
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 23:03:29
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 23:03:29
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 23:03:29
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 23:03:29
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 23:03:29
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 23:03:29
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 23:03:29
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 23:03:29
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 23:03:29
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 23:03:29
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 23:03:29
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 23:03:29
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 23:03:29
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 23:03:29



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 1:00:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-007

Matrix: Groundwater

Client Sample ID: MW-172-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 23:03:29
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 23:03:29
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 23:03:29
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 23:03:29
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 23:03:29
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 23:03:29
Surr: Dibromofluoromethane	113	79.9 - 122		D	%Rec	100	05/29/25 18:57:15
Surr: Dibromofluoromethane	107	79.9 - 122		D	%Rec	10	05/29/25 21:34:16
Surr: Dibromofluoromethane	98.6	79.9 - 122			%Rec	1	05/23/25 23:03:29
Surr: Toluene-d8	107	80 - 121			%Rec	1	05/23/25 23:03:29
Surr: Toluene-d8	107	80 - 121		D	%Rec	100	05/29/25 18:57:15
Surr: Toluene-d8	102	80 - 121		D	%Rec	10	05/29/25 21:34:16
Surr: 1-Bromo-4-fluorobenzene	98.5	79.7 - 120		D	%Rec	100	05/29/25 18:57:15
Surr: 1-Bromo-4-fluorobenzene	108	79.7 - 120			%Rec	1	05/23/25 23:03:29
Surr: 1-Bromo-4-fluorobenzene	98.9	79.7 - 120		D	%Rec	10	05/29/25 21:34:16

Ion Chromatography by EPA 300.0

Batch ID: 47870

Analyst: SS

Sulfate	31.9	1.00	0.286		mg/L	1	05/27/25 23:46:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	2,870	50.0	10.1		µg/L	1	05/23/25 16:57:00
Manganese	5,160	5.00	2.08	D	µg/L	10	05/29/25 17:10:00

Total Organic Carbon by SM 5310C

Batch ID: R10012

Analyst: SS

Total Organic Carbon	14.7	0.700	0.319		mg/L	1	05/29/24 0:38:00
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Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 1:47:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-008

Matrix: Groundwater

Client Sample ID: MW-169-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	11.8	0.500	0.450	D	mg/L	100	05/29/25 18:28:00
Ethene	0.00886	0.0100	0.00610	J	mg/L	1	05/29/25 18:13:00
Ethane	0.163	0.0100	0.00754		mg/L	1	05/29/25 18:13:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/29/25 22:52:09
Chloromethane	ND	1.00	0.218		µg/L	1	05/29/25 22:52:09
Vinyl chloride	67.0	2.00	0.455	D	µg/L	10	05/29/25 19:23:38
Bromomethane	ND	2.00	0.386		µg/L	1	05/29/25 22:52:09
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/29/25 22:52:09
Chloroethane	ND	1.00	0.334		µg/L	1	05/29/25 22:52:09
1,1-Dichloroethene	0.770	0.500	0.122		µg/L	1	05/29/25 22:52:09
Acetone	ND	5.00	2.55		µg/L	1	05/29/25 22:52:09
Methylene chloride	ND	2.00	0.649		µg/L	1	05/29/25 22:52:09
trans-1,2-Dichloroethene	1.11	0.500	0.115		µg/L	1	05/29/25 22:52:09
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/29/25 22:52:09
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/29/25 22:52:09
cis-1,2-Dichloroethene	31.3	5.00	1.64	D	µg/L	10	05/29/25 19:23:38
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/29/25 22:52:09
Chloroform	ND	0.500	0.0865		µg/L	1	05/29/25 22:52:09
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/29/25 22:52:09
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/29/25 22:52:09
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/29/25 22:52:09
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/29/25 22:52:09
Benzene	0.0860	0.200	0.0540	J	µg/L	1	05/29/25 22:52:09
Trichloroethene (TCE)	1.96	0.500	0.135		µg/L	1	05/29/25 22:52:09
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/29/25 22:52:09
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/29/25 22:52:09
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/29/25 22:52:09
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/29/25 22:52:09



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 1:47:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-008

Matrix: Groundwater

Client Sample ID: MW-169-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47911		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/29/25 22:52:09
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/29/25 22:52:09
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/29/25 22:52:09
1,1,2-Trichloroethane	0.0948	0.500	0.0807	J	µg/L	1	05/29/25 22:52:09
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/29/25 22:52:09
Tetrachloroethene (PCE)	8.75	0.500	0.102		µg/L	1	05/29/25 22:52:09
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/29/25 22:52:09
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/29/25 22:52:09
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/29/25 22:52:09
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/29/25 22:52:09
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/29/25 22:52:09
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/29/25 22:52:09
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/29/25 22:52:09
o-Xylene	ND	0.500	0.144		µg/L	1	05/29/25 22:52:09
Styrene	ND	0.500	0.115		µg/L	1	05/29/25 22:52:09
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/29/25 22:52:09
Bromoform	ND	0.500	0.0986		µg/L	1	05/29/25 22:52:09
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/29/25 22:52:09
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/29/25 22:52:09
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/29/25 22:52:09
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/29/25 22:52:09
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/29/25 22:52:09
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/29/25 22:52:09
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/29/25 22:52:09
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/29/25 22:52:09
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/29/25 22:52:09
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/29/25 22:52:09
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/29/25 22:52:09
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/29/25 22:52:09
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/29/25 22:52:09
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/29/25 22:52:09



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 1:47:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-008

Matrix: Groundwater

Client Sample ID: MW-169-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47911

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/29/25 22:52:09
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/29/25 22:52:09
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/29/25 22:52:09
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/29/25 22:52:09
Naphthalene	ND	1.25	0.405		µg/L	1	05/29/25 22:52:09
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/29/25 22:52:09
Surr: Dibromofluoromethane	116	79.9 - 122		D	%Rec	10	05/29/25 19:23:38
Surr: Dibromofluoromethane	99.6	79.9 - 122			%Rec	1	05/29/25 22:52:09
Surr: Toluene-d8	110	80 - 121		D	%Rec	10	05/29/25 19:23:38
Surr: Toluene-d8	97.8	80 - 121			%Rec	1	05/29/25 22:52:09
Surr: 1-Bromo-4-fluorobenzene	98.2	79.7 - 120		D	%Rec	10	05/29/25 19:23:38
Surr: 1-Bromo-4-fluorobenzene	95.4	79.7 - 120			%Rec	1	05/29/25 22:52:09

Ion Chromatography by EPA 300.0

Batch ID: 47870

Analyst: SS

Sulfate	0.425	1.00	0.286	J	mg/L	1	05/28/25 0:24:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	3,230	50.0	10.1		µg/L	1	05/23/25 17:00:00
Manganese	949	0.500	0.208		µg/L	1	05/23/25 17:00:00

Total Organic Carbon by SM 5310C

Batch ID: R10012

Analyst: SS

Total Organic Carbon	14.0	0.700	0.319		mg/L	1	05/29/24 1:00:00
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Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 3:09:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-009

Matrix: Groundwater

Client Sample ID: MW-186-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10017

Analyst: LB

Methane	9.73	0.500	0.450	D	mg/L	100	05/29/25 18:30:00
Ethene	ND	0.0100	0.00610		mg/L	1	05/29/25 18:15:00
Ethane	0.201	0.0100	0.00754		mg/L	1	05/29/25 18:15:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/23/25 20:57:06
Chloromethane	ND	1.00	0.218		µg/L	1	05/23/25 20:57:06
Vinyl chloride	0.164	0.200	0.0455	J	µg/L	1	05/23/25 20:57:06
Bromomethane	ND	2.00	0.386		µg/L	1	05/23/25 20:57:06
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/23/25 20:57:06
Chloroethane	ND	1.00	0.334		µg/L	1	05/23/25 20:57:06
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/23/25 20:57:06
Acetone	ND	5.00	2.55		µg/L	1	05/23/25 20:57:06
Methylene chloride	ND	2.00	0.649		µg/L	1	05/23/25 20:57:06
trans-1,2-Dichloroethene	0.586	0.500	0.115		µg/L	1	05/23/25 20:57:06
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/23/25 20:57:06
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/23/25 20:57:06
cis-1,2-Dichloroethene	0.905	0.500	0.164		µg/L	1	05/23/25 20:57:06
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/23/25 20:57:06
Chloroform	ND	0.500	0.0865		µg/L	1	05/23/25 20:57:06
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/23/25 20:57:06
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/23/25 20:57:06
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/23/25 20:57:06
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/23/25 20:57:06
Benzene	ND	0.200	0.0540		µg/L	1	05/23/25 20:57:06
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/23/25 20:57:06
1,2-Dichloropropane	0.0556	0.200	0.0503	J	µg/L	1	05/23/25 20:57:06
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/23/25 20:57:06
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/23/25 20:57:06
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/23/25 20:57:06



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 3:09:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-009

Matrix: Groundwater

Client Sample ID: MW-186-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47850		Analyst: FG		
Toluene	ND	0.500	0.129		µg/L	1	05/23/25 20:57:06
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/23/25 20:57:06
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/23/25 20:57:06
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/23/25 20:57:06
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/23/25 20:57:06
Tetrachloroethene (PCE)	0.115	0.500	0.102	J	µg/L	1	05/23/25 20:57:06
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/23/25 20:57:06
1,2-Dibromoethane (EDB)	0.0772	0.500	0.0432	J	µg/L	1	05/23/25 20:57:06
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/23/25 20:57:06
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/23/25 20:57:06
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/23/25 20:57:06
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/23/25 20:57:06
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/23/25 20:57:06
o-Xylene	ND	0.500	0.144		µg/L	1	05/23/25 20:57:06
Styrene	ND	0.500	0.115		µg/L	1	05/23/25 20:57:06
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/23/25 20:57:06
Bromoform	ND	0.500	0.0986		µg/L	1	05/23/25 20:57:06
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/23/25 20:57:06
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/23/25 20:57:06
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/23/25 20:57:06
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/23/25 20:57:06
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/23/25 20:57:06
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/23/25 20:57:06
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/23/25 20:57:06
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/23/25 20:57:06
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/23/25 20:57:06
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/23/25 20:57:06
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/23/25 20:57:06
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/23/25 20:57:06
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/23/25 20:57:06
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/23/25 20:57:06



Analytical Report

Work Order: 2505491

Date Reported: 5/30/2025

Client: Geosyntec Consultants

Collection Date: 5/21/2025 3:09:00 PM

Project: 700 Dexter Q2

Lab ID: 2505491-009

Matrix: Groundwater

Client Sample ID: MW-186-250521

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47850

Analyst: FG

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/23/25 20:57:06
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/23/25 20:57:06
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/23/25 20:57:06
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/23/25 20:57:06
Naphthalene	ND	1.25	0.405		µg/L	1	05/23/25 20:57:06
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/23/25 20:57:06
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/23/25 20:57:06
Surr: Toluene-d8	105	80 - 121			%Rec	1	05/23/25 20:57:06
Surr: 1-Bromo-4-fluorobenzene	104	79.7 - 120			%Rec	1	05/23/25 20:57:06

Ion Chromatography by EPA 300.0

Batch ID: 47870

Analyst: SS

Sulfate	0.408	1.00	0.286	J	mg/L	1	05/28/25 0:37:00
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Total Metals by EPA 6020B

Batch ID: 47833

Analyst: SLL

Iron	8,800	50.0	10.1		µg/L	1	05/23/25 17:03:00
Manganese	2,380	5.00	2.08	D	µg/L	10	05/29/25 17:13:00

Total Organic Carbon by SM 5310C

Batch ID: R10012

Analyst: SS

Total Organic Carbon	10.5	0.700	0.319		mg/L	1	05/29/24 1:21:00
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Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: LCS-47870	SampType: LCS	Units: mg/L			Prep Date: 5/27/2025			RunNo: 100083			
Client ID: LCSW	Batch ID: 47870				Analysis Date: 5/27/2025			SeqNo: 2085137			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	9.84	1.00	10.00	0	98.4	90	110				
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Sample ID: MB-47870	SampType: MBLK	Units: mg/L			Prep Date: 5/27/2025			RunNo: 100083			
Client ID: MBLKW	Batch ID: 47870				Analysis Date: 5/27/2025			SeqNo: 2085139			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	0.397	1.00									J
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Sample ID: 2505454-013DDUP	SampType: DUP	Units: mg/L			Prep Date: 5/27/2025			RunNo: 100083			
Client ID: BATCH	Batch ID: 47870				Analysis Date: 5/27/2025			SeqNo: 2085141			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	0.457	1.00						0.4490	1.77	20	J
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Sample ID: 2505454-013DMS	SampType: MS	Units: mg/L			Prep Date: 5/27/2025			RunNo: 100083			
Client ID: BATCH	Batch ID: 47870				Analysis Date: 5/27/2025			SeqNo: 2085142			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	10.1	1.00	10.00	0.4490	96.4	80	120				
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Sample ID: 2505454-013DMSD	SampType: MSD	Units: mg/L			Prep Date: 5/27/2025			RunNo: 100083			
Client ID: BATCH	Batch ID: 47870				Analysis Date: 5/27/2025			SeqNo: 2085143			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sulfate	10.3	1.00	10.00	0.4490	98.4	80	120	10.09	1.98	20	
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Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505492-001BDUP		SampType: DUP			Units: mg/L		Prep Date: 5/27/2025			RunNo: 100083		
Client ID: BATCH		Batch ID: 47870			Analysis Date: 5/28/2025			SeqNo: 2085164				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	2.67	1.00						2.695	1.04	20		

Sample ID: 2505492-001BMS		SampType: MS			Units: mg/L		Prep Date: 5/27/2025			RunNo: 100083		
Client ID: BATCH		Batch ID: 47870			Analysis Date: 5/28/2025			SeqNo: 2085165				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	12.7	1.00	10.00	2.695	99.9	80	120					

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: MB	SampType: MBLK	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: MBLKW	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086136							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	ND	0.700										

Sample ID: LCS	SampType: LCS	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: LCSW	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086137							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	22.7	0.700	25.00	0	90.8	79.6	120					

Sample ID: 2505454-013CDUP	SampType: DUP	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: BATCH	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086139							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	7.60	0.700						7.673	0.916	15		

Sample ID: 2505454-013CMS	SampType: MS	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: BATCH	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086141							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	29.2	0.700	25.00	7.673	85.9	85	115					

Sample ID: 2505454-013CMSD	SampType: MSD	Units: mg/L		Prep Date: 5/28/2024	RunNo: 100127							
Client ID: BATCH	Batch ID: R100127			Analysis Date: 5/28/2024	SeqNo: 2086143							
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	28.7	0.700	25.00	7.673	84.2	85	115	29.15	1.52	15	S	

NOTES:

S - Outlying spike recovery observed. A duplicate analysis was performed and recovered within range.

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505516-001BDUP	SampType: DUP	Units: mg/L			Prep Date: 5/29/2024			RunNo: 100127			
Client ID: BATCH	Batch ID: R100127				Analysis Date: 5/29/2024			SeqNo: 2086160			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	7.25	0.700						7.276	0.303	15	

Sample ID: 2505516-001BMS	SampType: MS	Units: mg/L			Prep Date: 5/29/2024			RunNo: 100127			
Client ID: BATCH	Batch ID: R100127				Analysis Date: 5/29/2024			SeqNo: 2086161			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	30.1	0.700	25.00	7.276	91.2	85	115				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47833		SampType: MBLK			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100018		
Client ID: MBLKW		Batch ID: 47833			Analysis Date: 5/23/2025					SeqNo: 2083252		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	ND	30.0									
Manganese	ND	0.500									

Sample ID: LCS-47833		SampType: LCS			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100018		
Client ID: LCSW		Batch ID: 47833			Analysis Date: 5/23/2025			SeqNo: 2083253				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,060	30.0	1,000	0	106	80	120				
Manganese	108	0.500	100.0	0	108	80	120				

Sample ID: 2505414-001BMS		SampType: MS			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100018		
Client ID: BATCH		Batch ID: 47833			Analysis Date: 5/23/2025			SeqNo: 2083256				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,140	30.0	1,000	91.09	105	75	125				
Manganese	140	0.500	100.0	32.82	108	75	125				

Sample ID: 2505414-001BMSD		SampType: MSD			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100018		
Client ID: BATCH		Batch ID: 47833			Analysis Date: 5/23/2025			SeqNo: 2083258				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Iron	1,140	30.0	1,000	91.09	105	75	125	1,139	0.0146	20	
Manganese	140	0.500	100.0	32.82	107	75	125	140.5	0.227	20	

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: MB-R100175		SampType: MBLK			Units: mg/L		Prep Date: 5/29/2025			RunNo: 100175		
Client ID: MBLKW		Batch ID: R100175			Analysis Date: 5/29/2025					SeqNo: 2087192		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Methane	ND	0.00500										
Ethene	ND	0.0100										
Ethane	ND	0.0100										

Sample ID: 2505454-001EREP		SampType: REP		Units: mg/L		Prep Date: 5/29/2025			RunNo: 100175		
Client ID: BATCH		Batch ID: R100175					Analysis Date: 5/29/2025			SeqNo: 2087132	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methane	0.462	0.00500						0.4391	5.17	30	E
Ethene	ND	0.0100						0	0	30	
Ethane	ND	0.0100						0	0	30	

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47850	SampType: LCS	Units: µg/L			Prep Date: 5/23/2025			RunNo: 100164			
Client ID: LCSW	Batch ID: 47850				Analysis Date: 5/23/2025			SeqNo: 2086977			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	19.3	1.00	20.00	0	96.4	80	120				
Chloromethane	17.9	1.00	20.00	0	89.7	80	120				
Vinyl chloride	17.0	0.200	20.00	0	85.1	80	120				
Bromomethane	18.0	2.00	20.00	0	90.2	80	120				
Trichlorofluoromethane (CFC-11)	17.4	0.500	20.00	0	87.1	80	120				
Chloroethane	18.3	1.00	20.00	0	91.5	80	120				
1,1-Dichloroethene	19.4	0.500	20.00	0	97.1	80	120				
Acetone	55.6	5.00	50.00	0	111	80	120				
Methylene chloride	20.3	2.00	20.00	0	102	80	120				
trans-1,2-Dichloroethene	20.0	0.500	20.00	0	99.8	80	120				
Methyl tert-butyl ether (MTBE)	20.3	0.500	20.00	0	102	80	120				
1,1-Dichloroethane	19.6	0.500	20.00	0	98.1	80	120				
cis-1,2-Dichloroethene	20.3	0.500	20.00	0	102	80	120				
2-Butanone (MEK)	55.9	5.00	50.00	0	112	80	120				
Chloroform	20.3	0.500	20.00	0	102	80	120				
1,1,1-Trichloroethane (TCA)	20.1	0.500	20.00	0	101	80	120				
1,1-Dichloropropene	20.1	0.500	20.00	0	100	80	120				
Carbon tetrachloride	20.1	0.500	20.00	0	101	80	120				
1,2-Dichloroethane (EDC)	20.9	0.200	20.00	0	105	80	120				
Benzene	19.4	0.200	20.00	0	97.1	80	120				
Trichloroethene (TCE)	18.7	0.500	20.00	0	93.3	80	120				
1,2-Dichloropropane	19.8	0.200	20.00	0	99.2	80	120				
Bromodichloromethane	21.0	0.200	20.00	0	105	80	120				
Dibromomethane	20.9	0.500	20.00	0	105	80	120				
cis-1,3-Dichloropropene	21.1	0.500	20.00	0	105	80	120				
Toluene	20.2	0.500	20.00	0	101	80	120				
trans-1,3-Dichloropropylene	21.5	0.500	20.00	0	107	80	120				
Methyl Isobutyl Ketone (MIBK)	54.5	2.50	50.00	0	109	80	120				
1,1,2-Trichloroethane	20.9	0.500	20.00	0	105	80	120				
1,3-Dichloropropane	20.8	0.500	20.00	0	104	80	120				
Tetrachloroethene (PCE)	21.4	0.500	20.00	0	107	80	120				
Dibromochloromethane	21.2	0.500	20.00	0	106	80	120				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47850	SampType: LCS	Units: µg/L			Prep Date: 5/23/2025			RunNo: 100164			
Client ID: LCSW	Batch ID: 47850				Analysis Date: 5/23/2025			SeqNo: 2086977			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	21.3	0.500	20.00	0	106	80	120				
2-Hexanone (MBK)	52.2	1.25	50.00	0	104	80	120				
Chlorobenzene	20.2	0.500	20.00	0	101	80	120				
1,1,1,2-Tetrachloroethane	20.2	0.500	20.00	0	101	80	120				
Ethylbenzene	20.4	0.500	20.00	0	102	80	120				
m,p-Xylene	41.8	1.00	40.00	0	104	80	120				
o-Xylene	20.9	0.500	20.00	0	105	80	120				
Styrene	21.4	0.500	20.00	0	107	80	120				
Isopropylbenzene	20.7	0.500	20.00	0	103	80	120				
Bromoform	20.5	0.500	20.00	0	103	80	120				
1,1,2,2-Tetrachloroethane	21.9	0.200	20.00	0	109	80	120				
n-Propylbenzene	21.3	0.500	20.00	0	106	80	120				
Bromobenzene	20.7	0.200	20.00	0	104	80	120				
1,3,5-Trimethylbenzene	21.0	0.500	20.00	0	105	80	120				
2-Chlorotoluene	21.3	0.500	20.00	0	106	80	120				
4-Chlorotoluene	21.6	0.500	20.00	0	108	80	120				
tert-Butylbenzene	21.0	0.500	20.00	0	105	80	120				
1,2,3-Trichloropropane	21.0	0.500	20.00	0	105	80	120				
1,2,4-Trichlorobenzene	20.0	0.750	20.00	0	99.9	80	120				
sec-Butylbenzene	21.8	0.500	20.00	0	109	80	120				
4-Isopropyltoluene	21.0	0.500	20.00	0	105	80	120				
1,3-Dichlorobenzene	18.6	0.500	20.00	0	92.8	80	120				
1,4-Dichlorobenzene	19.3	0.500	20.00	0	96.4	80	120				
n-Butylbenzene	20.4	0.500	20.00	0	102	80	120				
1,2-Dichlorobenzene	19.9	0.500	20.00	0	99.7	80	120				
1,2-Dibromo-3-chloropropane	21.2	1.00	20.00	0	106	80	120				
1,2,4-Trimethylbenzene	21.8	0.500	20.00	0	109	80	120				
Hexachloro-1,3-butadiene	20.4	1.00	20.00	0	102	80	120				
Naphthalene	19.8	1.25	20.00	0	99.0	80	120				
1,2,3-Trichlorobenzene	18.6	1.00	20.00	0	93.1	80	120				
Surr: Dibromofluoromethane	24.3		25.00		97.1	79.9	122				
Surr: Toluene-d8	26.9		25.00		108	80	121				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47850		SampType: LCS			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100164		
Client ID: LCSW		Batch ID: 47850			Analysis Date: 5/23/2025					SeqNo: 2086977		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Surr: 1-Bromo-4-fluorobenzene	26.2		25.00		105	79.7	120					

Sample ID: MB-47850	SampType: MBLK	Units: µg/L			Prep Date: 5/23/2025			RunNo: 100164			
Client ID: MBLKW	Batch ID: 47850				Analysis Date: 5/23/2025			SeqNo: 2086965			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	0.0502	0.200									J
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47850	SampType: MBLK	Units: µg/L			Prep Date: 5/23/2025			RunNo: 100164			
Client ID: MBLKW	Batch ID: 47850	Analysis Date: 5/23/2025						SeqNo: 2086965			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	0.128	0.500									J
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	0.0665	0.500									J
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47850		SampType: MBLK			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100164		
Client ID: MBLKW		Batch ID: 47850			Analysis Date: 5/23/2025					SeqNo: 2086965		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.3		25.00		101	80	120				
Surr: Toluene-d8	25.7		25.00		103	80	120				
Surr: 1-Bromo-4-fluorobenzene	26.8		25.00		107	80	120				

Sample ID: 2505491-001ADUP		SampType: DUP			Units: µg/L		Prep Date: 5/23/2025			RunNo: 100164		
Client ID: MW-351-250521		Batch ID: 47850						Analysis Date: 5/23/2025			SeqNo: 2086967	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	0.527	0.200						0.5234	0.583	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	ND	5.00						0	0	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	0.219	0.500						0.2151	1.89	30	J
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	19.8	0.500						18.76	5.37	30	
2-Butanone (MEK)	ND	5.00						0	0	30	
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	
Carbon tetrachloride	ND	0.500						0	0	30	

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505491-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/23/2025			RunNo: 100164		
Client ID: MW-351-250521		Batch ID: 47850					Analysis Date: 5/23/2025			SeqNo: 2086967	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	0.662	0.500						0.6615	0.0257	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	0.281	0.500						0.2875	2.36	30	J
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	0.0517	0.500						0.05222	1.06	30	J
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	
1,2,3-Trichloropropane	ND	0.500						0	0	30	

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505491-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/23/2025		RunNo: 100164			
Client ID: MW-351-250521		Batch ID: 47850				Analysis Date: 5/23/2025		SeqNo: 2086967			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	26.6		25.00		106	79.9	122		0		
Surr: Toluene-d8	25.9		25.00		104	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	26.2		25.00		105	79.7	120		0		

Sample ID: 2505491-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/23/2025		RunNo: 100164			
Client ID: MW-113-250521		Batch ID: 47850				Analysis Date: 5/24/2025		SeqNo: 2086976			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	24.4	1.00	20.00	0	122	61	156				
Chloromethane	21.3	1.00	20.00	0	106	58.6	153				
Vinyl chloride	21.1	0.200	20.00	0.9867	100	70.9	160				
Bromomethane	17.5	2.00	20.00	0	87.4	57	155				
Trichlorofluoromethane (CFC-11)	22.1	0.500	20.00	0	111	80	159				
Chloroethane	20.7	1.00	20.00	0	103	71.3	145				
1,1-Dichloroethene	23.0	0.500	20.00	0	115	80	160				
Acetone	52.7	5.00	50.00	0	105	12.9	126				
Methylene chloride	21.1	2.00	20.00	0	106	77.6	131				
trans-1,2-Dichloroethene	22.3	0.500	20.00	0.4901	109	80	134				
Methyl tert-butyl ether (MTBE)	20.4	0.500	20.00	0	102	80	127				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505491-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/23/2025			RunNo: 100164		
Client ID: MW-113-250521		Batch ID: 47850					Analysis Date: 5/24/2025			SeqNo: 2086976	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethane	21.4	0.500	20.00	0	107	80	129				
cis-1,2-Dichloroethene	57.1	0.500	20.00	38.51	92.8	78.2	137				
2-Butanone (MEK)	56.6	5.00	50.00	0	113	32.5	130				
Chloroform	21.5	0.500	20.00	0	108	78.3	136				
1,1,1-Trichloroethane (TCA)	23.1	0.500	20.00	0	115	80	153				
1,1-Dichloropropene	23.3	0.500	20.00	0	117	80	153				
Carbon tetrachloride	24.2	0.500	20.00	0	121	80	156				
1,2-Dichloroethane (EDC)	21.8	0.200	20.00	0	109	77	133				
Benzene	20.5	0.200	20.00	0	103	80	134				
Trichloroethene (TCE)	25.1	0.500	20.00	4.854	101	80	133				
1,2-Dichloropropane	21.0	0.200	20.00	0	105	80	125				
Bromodichloromethane	22.0	0.200	20.00	0	110	80	124				
Dibromomethane	21.4	0.500	20.00	0	107	80	122				
cis-1,3-Dichloropropene	21.8	0.500	20.00	0	109	80	128				
Toluene	21.0	0.500	20.00	0	105	80	134				
trans-1,3-Dichloropropylene	21.9	0.500	20.00	0	110	78.6	136				
Methyl Isobutyl Ketone (MIBK)	53.7	2.50	50.00	0	107	61.1	145				
1,1,2-Trichloroethane	21.2	0.500	20.00	0	106	79.4	135				
1,3-Dichloropropane	21.0	0.500	20.00	0	105	80	126				
Tetrachloroethene (PCE)	25.3	0.500	20.00	2.646	113	80	153				
Dibromochloromethane	21.6	0.500	20.00	0	108	77.7	137				
1,2-Dibromoethane (EDB)	21.2	0.500	20.00	0.06546	106	77.8	132				
2-Hexanone (MBK)	51.7	1.25	50.00	0	103	34.7	135				
Chlorobenzene	20.3	0.500	20.00	0	102	80	123				
1,1,1,2-Tetrachloroethane	20.6	0.500	20.00	0	103	80	125				
Ethylbenzene	21.2	0.500	20.00	0	106	80	125				
m,p-Xylene	42.7	1.00	40.00	0	107	80	124				
o-Xylene	21.1	0.500	20.00	0	106	80	122				
Styrene	21.2	0.500	20.00	0	106	80	122				
Isopropylbenzene	21.8	0.500	20.00	0	109	80	133				
Bromoform	20.0	0.500	20.00	0	99.8	80	125				
1,1,2,2-Tetrachloroethane	20.7	0.200	20.00	0	103	76.3	138				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505491-002AMS		SampType: MS		Units: µg/L		Prep Date: 5/23/2025		RunNo: 100164			
Client ID: MW-113-250521		Batch ID: 47850				Analysis Date: 5/24/2025		SeqNo: 2086976			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	22.2	0.500	20.00	0	111	80	134				
Bromobenzene	20.4	0.200	20.00	0	102	80	121				
1,3,5-Trimethylbenzene	21.3	0.500	20.00	0	107	80	126				
2-Chlorotoluene	21.5	0.500	20.00	0	108	80	124				
4-Chlorotoluene	21.5	0.500	20.00	0	107	80	123				
tert-Butylbenzene	22.3	0.500	20.00	0	111	80	131				
1,2,3-Trichloropropane	20.0	0.500	20.00	0	99.8	75.3	125				
1,2,4-Trichlorobenzene	18.8	0.750	20.00	0	93.9	71.2	129				
sec-Butylbenzene	22.7	0.500	20.00	0	113	80	137				
4-Isopropyltoluene	22.1	0.500	20.00	0	110	80	132				
1,3-Dichlorobenzene	19.7	0.500	20.00	0	98.3	80	120				
1,4-Dichlorobenzene	19.6	0.500	20.00	0	98.1	80	122				
n-Butylbenzene	20.9	0.500	20.00	0	105	79.5	138				
1,2-Dichlorobenzene	19.6	0.500	20.00	0	97.8	79	120				
1,2-Dibromo-3-chloropropane	19.6	1.00	20.00	0	98.1	69.6	137				
1,2,4-Trimethylbenzene	21.6	0.500	20.00	0	108	80	123				
Hexachloro-1,3-butadiene	21.4	1.00	20.00	0	107	74.3	148				
Naphthalene	18.6	1.25	20.00	0	93.2	74.3	124				
1,2,3-Trichlorobenzene	17.5	1.00	20.00	0	87.7	71.9	129				
Surr: Dibromofluoromethane	25.3		25.00		101	79.9	122				
Surr: Toluene-d8	27.2		25.00		109	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.7		25.00		103	79.7	120				

Sample ID: LCS-47911		SampType: LCS		Units: µg/L		Prep Date: 5/29/2025		RunNo: 100162			
Client ID: LCSW		Batch ID: 47911				Analysis Date: 5/29/2025		SeqNo: 2086887			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	5.38	1.00	5.000	0	108	80	120				
Chloromethane	4.90	1.00	5.000	0	98.1	80	120				
Vinyl chloride	4.85	0.200	5.000	0	97.0	80	120				
Bromomethane	4.56	2.00	5.000	0	91.1	80	120				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47911	SampType: LCS	Units: µg/L				Prep Date: 5/29/2025			RunNo: 100162		
Client ID: LCSW	Batch ID: 47911					Analysis Date: 5/29/2025			SeqNo: 2086887		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichlorofluoromethane (CFC-11)	5.77	0.500	5.000	0	115	80	120				
Chloroethane	5.78	1.00	5.000	0	116	80	120				
1,1-Dichloroethene	5.01	0.500	5.000	0	100	80	120				
Acetone	10.5	5.00	12.50	0	83.8	80	120				
Methylene chloride	4.74	2.00	5.000	0	94.8	80	120				
trans-1,2-Dichloroethene	4.56	0.500	5.000	0	91.3	80	120				
Methyl tert-butyl ether (MTBE)	4.70	0.500	5.000	0	93.9	80	120				
1,1-Dichloroethane	4.73	0.500	5.000	0	94.5	80	120				
cis-1,2-Dichloroethene	4.62	0.500	5.000	0	92.4	80	120				
2-Butanone (MEK)	10.3	5.00	12.50	0	82.1	80	120				
Chloroform	4.81	0.500	5.000	0	96.2	80	120				
1,1,1-Trichloroethane (TCA)	5.03	0.500	5.000	0	101	80	120				
1,1-Dichloropropene	5.00	0.500	5.000	0	99.9	80	120				
Carbon tetrachloride	5.57	0.500	5.000	0	111	80	120				
1,2-Dichloroethane (EDC)	5.04	0.200	5.000	0	101	80	120				
Benzene	4.60	0.200	5.000	0	92.1	80	120				
Trichloroethene (TCE)	4.53	0.500	5.000	0	90.5	80	120				
1,2-Dichloropropane	4.58	0.200	5.000	0	91.7	80	120				
Bromodichloromethane	4.65	0.200	5.000	0	93.1	80	120				
Dibromomethane	4.81	0.500	5.000	0	96.3	80	120				
cis-1,3-Dichloropropene	4.78	0.500	5.000	0	95.7	80	120				
Toluene	4.66	0.500	5.000	0	93.2	80	120				
trans-1,3-Dichloropropylene	4.86	0.500	5.000	0	97.2	80	120				
Methyl Isobutyl Ketone (MIBK)	11.2	2.50	12.50	0	90.0	80	120				
1,1,2-Trichloroethane	4.66	0.500	5.000	0	93.2	80	120				
1,3-Dichloropropane	4.66	0.500	5.000	0	93.2	80	120				
Tetrachloroethene (PCE)	4.82	0.500	5.000	0	96.5	80	120				
Dibromochloromethane	5.03	0.500	5.000	0	101	80	120				
1,2-Dibromoethane (EDB)	4.95	0.500	5.000	0	99.0	80	120				
2-Hexanone (MBK)	10.7	1.25	12.50	0	85.3	80	120				
Chlorobenzene	4.32	0.500	5.000	0	86.4	80	120				
1,1,1,2-Tetrachloroethane	4.53	0.500	5.000	0	90.6	80	120				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47911	SampType: LCS		Units: µg/L		Prep Date: 5/29/2025			RunNo: 100162			
Client ID: LCSW	Batch ID: 47911		Analysis Date: 5/29/2025						SeqNo: 2086887		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethylbenzene	4.61	0.500	5.000	0	92.2	80	120				
m,p-Xylene	8.73	1.00	10.00	0	87.3	80	120				
o-Xylene	4.25	0.500	5.000	0	85.1	80	120				
Styrene	4.52	0.500	5.000	0	90.5	80	120				
Isopropylbenzene	4.60	0.500	5.000	0	92.1	80	120				
Bromoform	4.96	0.500	5.000	0	99.2	80	120				
1,1,2,2-Tetrachloroethane	4.39	0.200	5.000	0	87.8	80	120				
n-Propylbenzene	4.45	0.500	5.000	0	88.9	80	120				
Bromobenzene	4.58	0.200	5.000	0	91.6	80	120				
1,3,5-Trimethylbenzene	4.65	0.500	5.000	0	93.0	80	120				
2-Chlorotoluene	4.52	0.500	5.000	0	90.5	80	120				
4-Chlorotoluene	4.79	0.500	5.000	0	95.8	80	120				
tert-Butylbenzene	4.69	0.500	5.000	0	93.8	80	120				
1,2,3-Trichloropropane	4.75	0.500	5.000	0	95.0	80	120				
1,2,4-Trichlorobenzene	4.56	0.750	5.000	0	91.3	80	120				
sec-Butylbenzene	4.84	0.500	5.000	0	96.8	80	120				
4-Isopropyltoluene	4.76	0.500	5.000	0	95.3	80	120				
1,3-Dichlorobenzene	4.22	0.500	5.000	0	84.3	80	120				
1,4-Dichlorobenzene	4.53	0.500	5.000	0	90.7	80	120				
n-Butylbenzene	4.72	0.500	5.000	0	94.5	80	120				
1,2-Dichlorobenzene	4.67	0.500	5.000	0	93.3	80	120				
1,2-Dibromo-3-chloropropane	4.93	1.00	5.000	0	98.6	80	120				
1,2,4-Trimethylbenzene	4.59	0.500	5.000	0	91.7	80	120				
Hexachloro-1,3-butadiene	5.02	1.00	5.000	0	100	80	120				
Naphthalene	4.57	1.25	5.000	0	91.3	80	120				
1,2,3-Trichlorobenzene	4.36	1.00	5.000	0	87.2	80	120				
Surr: Dibromofluoromethane	24.7		25.00		98.6	79.9	122				
Surr: Toluene-d8	24.3		25.00		97.1	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.2		25.00		101	79.7	120				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47911	SampType: MBLK	Units: µg/L			Prep Date: 5/29/2025			RunNo: 100162			
Client ID: MBLKW	Batch ID: 47911	Analysis Date: 5/29/2025						SeqNo: 2086867			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	ND	5.00									
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	ND	0.200									
Dibromomethane	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47911	SampType: MBLK	Units: µg/L			Prep Date: 5/29/2025			RunNo: 100162			
Client ID: MBLKW	Batch ID: 47911				Analysis Date: 5/29/2025			SeqNo: 2086867			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	ND	0.500									
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	24.9		25.00		99.5	80	120				
Surr: Toluene-d8	24.9		25.00		99.7	80	120				

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47911		SampType: MBLK		Units: µg/L		Prep Date: 5/29/2025			RunNo: 100162			
Client ID: MBLKW		Batch ID: 47911					Analysis Date: 5/29/2025			SeqNo: 2086867		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Surr: 1-Bromo-4-fluorobenzene	25.0		25.00		100	80	120					

Sample ID: LCS D-47911	SampType: LCS D	Units: µg/L				Prep Date: 5/29/2025			RunNo: 100162		
Client ID: LCSW02	Batch ID: 47911	Analysis Date: 5/29/2025							SeqNo: 2086888		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	4.50	1.00	5.000	0	89.9	80	120	5.379	17.9	20	
Chloromethane	5.47	1.00	5.000	0	109	80	120	4.905	10.9	20	
Vinyl chloride	4.78	0.200	5.000	0	95.6	80	120	4.852	1.50	20	
Bromomethane	4.63	2.00	5.000	0	92.5	80	120	4.555	1.53	20	
Trichlorofluoromethane (CFC-11)	4.85	0.500	5.000	0	97.0	80	120	5.766	17.3	20	
Chloroethane	5.93	1.00	5.000	0	119	80	120	5.782	2.50	20	
1,1-Dichloroethene	4.40	0.500	5.000	0	88.0	80	120	5.014	13.0	20	
Acetone	12.4	5.00	12.50	0	99.6	80	120	10.48	17.2	20	
Methylene chloride	5.01	2.00	5.000	0	100	80	120	4.738	5.53	20	
trans-1,2-Dichloroethene	4.45	0.500	5.000	0	89.0	80	120	4.563	2.50	20	
Methyl tert-butyl ether (MTBE)	4.56	0.500	5.000	0	91.3	80	120	4.697	2.91	20	
1,1-Dichloroethane	4.94	0.500	5.000	0	98.8	80	120	4.727	4.41	20	
cis-1,2-Dichloroethene	4.75	0.500	5.000	0	95.1	80	120	4.621	2.84	20	
2-Butanone (MEK)	11.3	5.00	12.50	0	90.1	80	120	10.26	9.32	20	
Chloroform	4.90	0.500	5.000	0	98.0	80	120	4.810	1.86	20	
1,1,1-Trichloroethane (TCA)	4.59	0.500	5.000	0	91.8	80	120	5.031	9.13	20	
1,1-Dichloropropene	4.73	0.500	5.000	0	94.6	80	120	4.996	5.43	20	
Carbon tetrachloride	5.05	0.500	5.000	0	101	80	120	5.571	9.79	20	
1,2-Dichloroethane (EDC)	5.22	0.200	5.000	0	104	80	120	5.042	3.48	20	
Benzene	4.67	0.200	5.000	0	93.5	80	120	4.603	1.52	20	
Trichloroethene (TCE)	4.44	0.500	5.000	0	88.8	80	120	4.527	1.94	20	
1,2-Dichloropropane	4.73	0.200	5.000	0	94.6	80	120	4.583	3.18	20	
Bromodichloromethane	4.68	0.200	5.000	0	93.7	80	120	4.654	0.618	20	
Dibromomethane	4.78	0.500	5.000	0	95.7	80	120	4.813	0.601	20	
cis-1,3-Dichloropropene	4.81	0.500	5.000	0	96.2	80	120	4.784	0.547	20	

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCSD-47911	SampType: LCSD	Units: µg/L				Prep Date: 5/29/2025			RunNo: 100162		
Client ID: LCSW02	Batch ID: 47911	Analysis Date: 5/29/2025							SeqNo: 2086888		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	4.79	0.500	5.000	0	95.8	80	120	4.661	2.69	20	
trans-1,3-Dichloropropylene	4.98	0.500	5.000	0	99.6	80	120	4.860	2.41	20	
Methyl Isobutyl Ketone (MIBK)	11.5	2.50	12.50	0	92.1	80	120	11.25	2.29	20	
1,1,2-Trichloroethane	4.48	0.500	5.000	0	89.6	80	120	4.659	3.95	20	
1,3-Dichloropropane	4.63	0.500	5.000	0	92.6	80	120	4.661	0.674	20	
Tetrachloroethene (PCE)	4.84	0.500	5.000	0	96.8	80	120	4.825	0.345	20	
Dibromochloromethane	5.16	0.500	5.000	0	103	80	120	5.028	2.54	20	
1,2-Dibromoethane (EDB)	4.82	0.500	5.000	0	96.4	80	120	4.952	2.73	20	
2-Hexanone (MBK)	11.4	1.25	12.50	0	90.8	80	120	10.66	6.30	20	
Chlorobenzene	4.62	0.500	5.000	0	92.5	80	120	4.321	6.78	20	
1,1,1,2-Tetrachloroethane	5.06	0.500	5.000	0	101	80	120	4.529	11.1	20	
Ethylbenzene	4.78	0.500	5.000	0	95.7	80	120	4.611	3.67	20	
m,p-Xylene	9.35	1.00	10.00	0	93.5	80	120	8.734	6.78	20	
o-Xylene	4.70	0.500	5.000	0	94.0	80	120	4.253	10.0	20	
Styrene	4.66	0.500	5.000	0	93.2	80	120	4.523	3.02	20	
Isopropylbenzene	4.70	0.500	5.000	0	94.0	80	120	4.605	2.09	20	
Bromoform	5.36	0.500	5.000	0	107	80	120	4.962	7.65	20	
1,1,2,2-Tetrachloroethane	4.88	0.200	5.000	0	97.6	80	120	4.389	10.6	20	
n-Propylbenzene	4.61	0.500	5.000	0	92.2	80	120	4.446	3.57	20	
Bromobenzene	5.07	0.200	5.000	0	101	80	120	4.581	10.2	20	
1,3,5-Trimethylbenzene	4.95	0.500	5.000	0	99.1	80	120	4.652	6.30	20	
2-Chlorotoluene	4.82	0.500	5.000	0	96.3	80	120	4.524	6.25	20	
4-Chlorotoluene	5.09	0.500	5.000	0	102	80	120	4.790	6.08	20	
tert-Butylbenzene	4.85	0.500	5.000	0	97.0	80	120	4.692	3.28	20	
1,2,3-Trichloropropane	4.73	0.500	5.000	0	94.7	80	120	4.751	0.380	20	
1,2,4-Trichlorobenzene	4.89	0.750	5.000	0	97.9	80	120	4.563	6.98	20	
sec-Butylbenzene	4.76	0.500	5.000	0	95.3	80	120	4.839	1.54	20	
4-Isopropyltoluene	4.92	0.500	5.000	0	98.5	80	120	4.763	3.33	20	
1,3-Dichlorobenzene	5.13	0.500	5.000	0	103	80	120	4.216	19.6	20	
1,4-Dichlorobenzene	5.03	0.500	5.000	0	101	80	120	4.533	10.3	20	
n-Butylbenzene	4.93	0.500	5.000	0	98.6	80	120	4.723	4.31	20	
1,2-Dichlorobenzene	5.37	0.500	5.000	0	107	80	120	4.666	14.0	20	

Work Order: 2505491
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCSD-47911		SampType: LCSD		Units: µg/L		Prep Date: 5/29/2025			RunNo: 100162		
Client ID: LCSW02		Batch ID: 47911		Analysis Date: 5/29/2025						SeqNo: 2086888	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromo-3-chloropropane	5.24	1.00	5.000	0	105	80	120	4.929	6.18	20	
1,2,4-Trimethylbenzene	4.85	0.500	5.000	0	97.0	80	120	4.586	5.64	20	
Hexachloro-1,3-butadiene	4.89	1.00	5.000	0	97.7	80	120	5.019	2.70	20	
Naphthalene	4.85	1.25	5.000	0	96.9	80	120	4.565	5.98	20	
1,2,3-Trichlorobenzene	4.81	1.00	5.000	0	96.3	80	120	4.360	9.91	20	
Surr: Dibromofluoromethane	24.2		25.00		96.6	79.9	122		0		
Surr: Toluene-d8	23.4		25.00		93.6	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	24.6		25.00		98.6	79.7	120		0		

Client Name: AC

Work Order Number: 2505491

Logged by: Clare Griggs

Date Received: 5/21/2025 4:39:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	6.0

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



3600 Fremont Ave N.
Seattle, WA 98103
Tel: 206-352-3790

Chain of Custody Record & Laboratory Services Agreement

Date: 05/21/2025 Page: 1 of 1

Project Name: 700 Dexter Q2

Project No: AS240461

Collected by: RVN + KLL

Location: 700 Dexter Ave N, Seattle, WA

Report To (PM): Hannah Cohen + Ali Cochran

Laboratory Project No (Internal): 2505491

Special Remarks:

Invoice through Coupa

WO - AS240461 - 8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Client: Aspect Consulting/Geosyntec Consultants
Address: 801 5th Ave Suite #2200
City, State, Zip: Seattle, WA, 98104
Telephone: (206) 413-5407
Email(s): Hannah.Cohen@Geosyntec.com; Ali.Cochran@Geosyntec.com

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCS (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	SVOCS (EPA 8270 / 625)	PAHs (EPA 8270 - SIM)	PCBs (EPA 8082 / 608)	Metals** (EPA 6020 / 200.8) (GX)	Total (T) Dissolved (D)	Anions (IC)*** (Method 9050B)	EDB (8013)	Total Organic Carbon (9060B)	methane, ethane, ethene (P2013)	Comments	
1 MW-351 - 250521	05/21/25	1005	Grw	3	X														(*) Total Metals: Fe, Mn Method 6020 B
2 MW - 113 - 250521	05/21/25	1135	Grw	9	X					X		X	X	X	X				
3 MW-323 - 250521	05/21/25	1220	Grw	9	X					X		X	X	X	X				
4 MW - 335 - 250521	05/21/25	1410	Grw	3	X									X	X				
5 MW-171 - 250521	05/21/25	1109	Grw	9	X										X	X			
6 MW-170 - 250521	05/21/25	1212	Grw	9	X										X	X		Turbidity = 82.9 NTU	
7 MW - 172 - 250521	05/21/25	1300	Grw	9	X										X	X			
8 MW - 169 - 250521	05/21/25	1347	Grw	9	X										X	X		Turbidity = 16.1 NTU	
9 MW - 186 - 250521	05/21/25	1509	Grw	9	X										X	X		Sample time = 15:54	
10																			

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu (Fe) Hg K Mg (Mn) Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide O-Phosphate Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Relinquished (Signature)

Print Name

Date/Time

Received (Signature)

Print Name

Date/Time

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify)



3600 Fremont Ave N
Seattle, WA 98103

T: (206) 352-3790

F: (206) 352-7178

info@fremontanalytical.com

Geosyntec Consultants

Hannah Cohen
801 5th Ave Suite 2200
Seattle, WA 98104

RE: 700 Dexter Q2, WO-AS240461-8485

Work Order Number: 2505523

June 02, 2025

Attention Hannah Cohen:

Alliance Technical Group, LLC - Seattle received 9 sample(s) on 5/22/2025 for the analyses presented in the following report.

Dissolved Gases by RSK-175

Ion Chromatography by EPA 300.0

Total Metals by EPA 6020B

Total Organic Carbon by SM 5310C

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in blue ink, appearing to read "Matt Langston", is written over a light blue rectangular background.

Matt Langston
Laboratory Director

CC:
Ali Cochrane

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910



Revision v2

www.fremontanalytical.com

CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2
Work Order: 2505523

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2505523-001	MW-175-250522	05/22/2025 10:42 AM	05/22/2025 4:50 PM
2505523-002	MW-174-250522	05/22/2025 12:28 PM	05/22/2025 4:50 PM
2505523-003	MW-176-250522	05/22/2025 12:50 PM	05/22/2025 4:50 PM
2505523-004	MW-173-250522	05/22/2025 2:08 PM	05/22/2025 4:50 PM
2505523-005	MW-165-250522	05/22/2025 1:35 PM	05/22/2025 4:50 PM
2505523-006	MW-166-250522	05/22/2025 3:00 PM	05/22/2025 4:50 PM
2505523-007	MW-167-250522	05/22/2025 12:50 PM	05/22/2025 4:50 PM
2505523-008	MW-168-250522	05/22/2025 11:55 AM	05/22/2025 4:50 PM
2505523-009	MW-129-250522	05/22/2025 10:05 AM	05/22/2025 4:50 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

CLIENT: Geosyntec Consultants

Project: 700 Dexter Q2

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

7/8/2025: Rev1 includes a sample ID correction per client request. This version of the report also includes VOC surrogates from all injections per project specification.

8/26/2025: Rev1 reports all data to the MDL. Detections between the MDL and PQL are qualified with a J.

Qualifiers:

- * - Associated LCS is outside of control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Method Detection Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 10:42:00 AM

Project: 700 Dexter Q2

Lab ID: 2505523-001

Matrix: Groundwater

Client Sample ID: MW-175-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	10.2	0.500	0.450	D	mg/L	100	06/02/25 13:40:00
Ethene	0.0462	0.0100	0.00610		mg/L	1	06/02/25 12:01:00
Ethane	0.347	0.0100	0.00754		mg/L	1	06/02/25 12:01:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 12:46:34
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 12:46:34
Vinyl chloride	73.6	2.00	0.455	D	µg/L	10	05/30/25 21:34:47
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 12:46:34
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 12:46:34
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 12:46:34
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 12:46:34
Acetone	3.09	5.00	2.55	J	µg/L	1	05/30/25 12:46:34
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 12:46:34
trans-1,2-Dichloroethene	1.92	0.500	0.115		µg/L	1	05/30/25 12:46:34
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 12:46:34
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 12:46:34
cis-1,2-Dichloroethene	13.0	0.500	0.164		µg/L	1	05/30/25 12:46:34
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 12:46:34
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 12:46:34
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 12:46:34
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 12:46:34
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 12:46:34
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 12:46:34
Benzene	ND	0.200	0.0540		µg/L	1	05/30/25 12:46:34
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/30/25 12:46:34
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 12:46:34
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/30/25 12:46:34
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 12:46:34
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 12:46:34



Analytical Report

Work Order: 2505523
Date Reported: 6/2/2025

Client: Geosyntec Consultants
Project: 700 Dexter Q2
Lab ID: 2505523-001
Client Sample ID: MW-175-250522

Collection Date: 5/22/2025 10:42:00 AM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/30/25 12:46:34
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 12:46:34
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 12:46:34
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 12:46:34
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 12:46:34
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 12:46:34
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 12:46:34
1,2-Dibromoethane (EDB)	ND	0.500	0.0432		µg/L	1	05/30/25 12:46:34
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 12:46:34
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 12:46:34
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 12:46:34
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 12:46:34
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 12:46:34
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 12:46:34
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 12:46:34
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 12:46:34
Bromoform	0.108	0.500	0.0986	J	µg/L	1	05/30/25 12:46:34
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/30/25 12:46:34
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 12:46:34
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 12:46:34
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 12:46:34
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 12:46:34
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 12:46:34
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 12:46:34
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 12:46:34
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 12:46:34
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 12:46:34
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 12:46:34
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 12:46:34
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 12:46:34
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 12:46:34



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 10:42:00 AM

Project: 700 Dexter Q2

Lab ID: 2505523-001

Matrix: Groundwater

Client Sample ID: MW-175-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 12:46:34
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 12:46:34
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 12:46:34
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 12:46:34
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 12:46:34
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 12:46:34
Surr: Dibromofluoromethane	99.8	79.9 - 122			%Rec	1	05/30/25 12:46:34
Surr: Dibromofluoromethane	101	79.9 - 122		D	%Rec	10	05/30/25 21:34:47
Surr: Toluene-d8	98.8	80 - 121		D	%Rec	10	05/30/25 21:34:47
Surr: Toluene-d8	99.6	80 - 121			%Rec	1	05/30/25 12:46:34
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/30/25 12:46:34
Surr: 1-Bromo-4-fluorobenzene	96.8	79.7 - 120		D	%Rec	10	05/30/25 21:34:47

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	1.06	1.00	0.286		mg/L	1	05/28/25 16:41:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	13,400	50.0	10.1		µg/L	1	05/28/25 17:03:00
Manganese	3,520	5.00	2.08	D	µg/L	10	05/29/25 16:31:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	25.2	0.700	0.319		mg/L	1	05/30/24 23:35:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 12:28:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-002

Matrix: Groundwater

Client Sample ID: MW-174-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	9.90	0.500	0.450	D	mg/L	100	06/02/25 13:18:00
Ethene	0.0550	0.0100	0.00610		mg/L	1	06/02/25 12:07:00
Ethane	0.200	0.0100	0.00754		mg/L	1	06/02/25 12:07:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 13:11:52
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 13:11:52
Vinyl chloride	636	20.0	4.55	D	µg/L	100	05/30/25 22:00:06
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 13:11:52
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 13:11:52
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 13:11:52
1,1-Dichloroethene	1.12	0.500	0.122		µg/L	1	05/30/25 13:11:52
Acetone	4.05	5.00	2.55	J	µg/L	1	05/30/25 13:11:52
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 13:11:52
trans-1,2-Dichloroethene	13.1	0.500	0.115		µg/L	1	05/30/25 13:11:52
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 13:11:52
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 13:11:52
cis-1,2-Dichloroethene	713	50.0	16.4	D	µg/L	100	05/30/25 22:00:06
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 13:11:52
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 13:11:52
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 13:11:52
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 13:11:52
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 13:11:52
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 13:11:52
Benzene	ND	0.200	0.0540		µg/L	1	05/30/25 13:11:52
Trichloroethene (TCE)	0.776	0.500	0.135		µg/L	1	05/30/25 13:11:52
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 13:11:52
Bromodichloromethane	0.0646	0.200	0.0489	J	µg/L	1	05/30/25 13:11:52
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 13:11:52
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 13:11:52



Analytical Report

Work Order: 2505523
Date Reported: 6/2/2025

Client: Geosyntec Consultants
Project: 700 Dexter Q2
Lab ID: 2505523-002
Client Sample ID: MW-174-250522

Collection Date: 5/22/2025 12:28:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/30/25 13:11:52
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 13:11:52
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 13:11:52
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 13:11:52
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 13:11:52
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 13:11:52
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 13:11:52
1,2-Dibromoethane (EDB)	0.0606	0.500	0.0432	J	µg/L	1	05/30/25 13:11:52
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 13:11:52
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 13:11:52
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 13:11:52
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 13:11:52
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 13:11:52
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 13:11:52
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 13:11:52
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 13:11:52
Bromoform	0.135	0.500	0.0986	J	µg/L	1	05/30/25 13:11:52
1,1,2,2-Tetrachloroethane	0.0796	0.200	0.0704	J	µg/L	1	05/30/25 13:11:52
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 13:11:52
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 13:11:52
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 13:11:52
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 13:11:52
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 13:11:52
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 13:11:52
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 13:11:52
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 13:11:52
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 13:11:52
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 13:11:52
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 13:11:52
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 13:11:52
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 13:11:52



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 12:28:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-002

Matrix: Groundwater

Client Sample ID: MW-174-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 13:11:52
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 13:11:52
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 13:11:52
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 13:11:52
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 13:11:52
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 13:11:52
Surr: Dibromofluoromethane	98.9	79.9 - 122			%Rec	1	05/30/25 13:11:52
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	100	05/30/25 22:00:06
Surr: Toluene-d8	99.0	80 - 121		D	%Rec	100	05/30/25 22:00:06
Surr: Toluene-d8	103	80 - 121			%Rec	1	05/30/25 13:11:52
Surr: 1-Bromo-4-fluorobenzene	99.5	79.7 - 120			%Rec	1	05/30/25 13:11:52
Surr: 1-Bromo-4-fluorobenzene	99.6	79.7 - 120		D	%Rec	100	05/30/25 22:00:06

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	3.39	1.00	0.286		mg/L	1	05/28/25 17:56:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	18,300	50.0	10.1		µg/L	1	05/28/25 17:06:00
Manganese	4,420	5.00	2.08	D	µg/L	10	05/29/25 16:34:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	34.9	0.700	0.319		mg/L	1	05/31/24 1:01:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 12:50:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-003

Matrix: Groundwater

Client Sample ID: MW-176-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	15.4	0.500	0.450	D	mg/L	100	06/02/25 13:24:00
Ethene	0.0443	0.0100	0.00610		mg/L	1	06/02/25 12:11:00
Ethane	0.376	0.0100	0.00754		mg/L	1	06/02/25 12:11:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 13:37:11
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 13:37:11
Vinyl chloride	58.3	2.00	0.455	D	µg/L	10	05/30/25 22:25:27
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 13:37:11
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 13:37:11
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 13:37:11
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 13:37:11
Acetone	2.89	5.00	2.55	J	µg/L	1	05/30/25 13:37:11
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 13:37:11
trans-1,2-Dichloroethene	1.72	0.500	0.115		µg/L	1	05/30/25 13:37:11
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 13:37:11
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 13:37:11
cis-1,2-Dichloroethene	8.49	0.500	0.164		µg/L	1	05/30/25 23:40:20
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 13:37:11
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 13:37:11
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 13:37:11
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 13:37:11
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 13:37:11
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 13:37:11
Benzene	ND	0.200	0.0540		µg/L	1	05/30/25 13:37:11
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/30/25 13:37:11
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 13:37:11
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/30/25 13:37:11
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 13:37:11
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 13:37:11



Analytical Report

Work Order: 2505523
Date Reported: 6/2/2025

Client: Geosyntec Consultants
Project: 700 Dexter Q2
Lab ID: 2505523-003
Client Sample ID: MW-176-250522

Collection Date: 5/22/2025 12:50:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>				Batch ID: 47937		Analyst: KJ	
Toluene	ND	0.500	0.129		µg/L	1	05/30/25 13:37:11
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 13:37:11
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 13:37:11
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 13:37:11
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 13:37:11
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 13:37:11
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 13:37:11
1,2-Dibromoethane (EDB)	0.0496	0.500	0.0432	J	µg/L	1	05/30/25 13:37:11
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 13:37:11
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 13:37:11
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 13:37:11
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 13:37:11
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 13:37:11
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 13:37:11
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 13:37:11
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 13:37:11
Bromoform	0.110	0.500	0.0986	J	µg/L	1	05/30/25 13:37:11
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/30/25 13:37:11
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 13:37:11
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 13:37:11
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 13:37:11
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 13:37:11
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 13:37:11
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 13:37:11
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 13:37:11
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 13:37:11
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 13:37:11
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 13:37:11
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 13:37:11
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 13:37:11
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 13:37:11



Analytical Report

Work Order: 2505523
Date Reported: 6/2/2025

Client: Geosyntec Consultants
Project: 700 Dexter Q2
Lab ID: 2505523-003
Client Sample ID: MW-176-250522

Collection Date: 5/22/2025 12:50:00 PM

Matrix: Groundwater

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 13:37:11
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 13:37:11
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 13:37:11
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 13:37:11
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 13:37:11
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 13:37:11
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/30/25 23:40:20
Surr: Dibromofluoromethane	103	79.9 - 122		D	%Rec	10	05/30/25 22:25:27
Surr: Dibromofluoromethane	99.2	79.9 - 122			%Rec	1	05/30/25 13:37:11
Surr: Toluene-d8	100	80 - 121			%Rec	1	05/30/25 13:37:11
Surr: Toluene-d8	98.4	80 - 121			%Rec	1	05/30/25 23:40:20
Surr: Toluene-d8	99.3	80 - 121		D	%Rec	10	05/30/25 22:25:27
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	05/30/25 23:40:20
Surr: 1-Bromo-4-fluorobenzene	99.6	79.7 - 120			%Rec	1	05/30/25 13:37:11
Surr: 1-Bromo-4-fluorobenzene	99.2	79.7 - 120		D	%Rec	10	05/30/25 22:25:27

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	0.813	1.00	0.286	J	mg/L	1	05/28/25 18:09:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	12,200	50.0	10.1		µg/L	1	05/28/25 17:16:00
Manganese	3,010	5.00	2.08	D	µg/L	10	05/29/25 16:38:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	21.5	0.700	0.319		mg/L	1	05/31/24 1:22:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 2:08:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-004

Matrix: Groundwater

Client Sample ID: MW-173-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	10.3	0.500	0.450	D	mg/L	100	06/02/25 13:26:00
Ethene	0.0195	0.0100	0.00610		mg/L	1	06/02/25 13:21:00
Ethane	0.408	0.0100	0.00754		mg/L	1	06/02/25 13:21:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 14:02:28
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 14:02:28
Vinyl chloride	0.210	0.200	0.0455		µg/L	1	06/02/25 14:06:56
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 14:02:28
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 14:02:28
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 14:02:28
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 14:02:28
Acetone	ND	5.00	2.55		µg/L	1	05/30/25 14:02:28
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 14:02:28
trans-1,2-Dichloroethene	0.135	0.500	0.115	J	µg/L	1	05/30/25 14:02:28
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 14:02:28
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 14:02:28
cis-1,2-Dichloroethene	0.454	0.500	0.164	J	µg/L	1	05/30/25 14:02:28
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 14:02:28
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 14:02:28
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 14:02:28
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 14:02:28
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 14:02:28
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 14:02:28
Benzene	0.194	0.200	0.0540	J	µg/L	1	05/30/25 14:02:28
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/30/25 14:02:28
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 14:02:28
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/30/25 14:02:28
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 14:02:28
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 14:02:28



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 2:08:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-004

Matrix: Groundwater

Client Sample ID: MW-173-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/30/25 14:02:28
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 14:02:28
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 14:02:28
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 14:02:28
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 14:02:28
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 14:02:28
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 14:02:28
1,2-Dibromoethane (EDB)	0.0608	0.500	0.0432	J	µg/L	1	05/30/25 14:02:28
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 14:02:28
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 14:02:28
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 14:02:28
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 14:02:28
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 14:02:28
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 14:02:28
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 14:02:28
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 14:02:28
Bromoform	0.113	0.500	0.0986	J	µg/L	1	05/30/25 14:02:28
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/30/25 14:02:28
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 14:02:28
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 14:02:28
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 14:02:28
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 14:02:28
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 14:02:28
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 14:02:28
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 14:02:28
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 14:02:28
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 14:02:28
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 14:02:28
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 14:02:28
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 14:02:28
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 14:02:28



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 2:08:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-004

Matrix: Groundwater

Client Sample ID: MW-173-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 14:02:28
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 14:02:28
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 14:02:28
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 14:02:28
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 14:02:28
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 14:02:28
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/30/25 14:02:28
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	06/02/25 14:06:56
Surr: Toluene-d8	99.3	80 - 121			%Rec	1	06/02/25 14:06:56
Surr: Toluene-d8	101	80 - 121			%Rec	1	05/30/25 14:02:28
Surr: 1-Bromo-4-fluorobenzene	98.5	79.7 - 120			%Rec	1	05/30/25 14:02:28
Surr: 1-Bromo-4-fluorobenzene	102	79.7 - 120			%Rec	1	06/02/25 14:06:56

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	ND	1.00	0.286		mg/L	1	05/28/25 18:21:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	4,590	50.0	10.1		µg/L	1	05/28/25 17:19:00
Manganese	2,570	5.00	2.08	D	µg/L	10	05/29/25 16:41:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	14.4	0.700	0.319		mg/L	1	05/31/24 1:43:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 1:35:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-005

Matrix: Groundwater

Client Sample ID: MW-165-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	9.16	0.500	0.450	D	mg/L	100	06/02/25 13:30:00
Ethene	ND	0.0100	0.00610		mg/L	1	06/02/25 12:17:00
Ethane	0.125	0.0100	0.00754		mg/L	1	06/02/25 12:17:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 14:27:48
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 14:27:48
Vinyl chloride	2.65	0.200	0.0455		µg/L	1	05/30/25 14:27:48
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 14:27:48
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 14:27:48
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 14:27:48
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 14:27:48
Acetone	ND	5.00	2.55		µg/L	1	05/30/25 14:27:48
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 14:27:48
trans-1,2-Dichloroethene	0.313	0.500	0.115	J	µg/L	1	05/30/25 14:27:48
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 14:27:48
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 14:27:48
cis-1,2-Dichloroethene	1.50	0.500	0.164		µg/L	1	05/30/25 14:27:48
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 14:27:48
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 14:27:48
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 14:27:48
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 14:27:48
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 14:27:48
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 14:27:48
Benzene	0.125	0.200	0.0540	J	µg/L	1	05/30/25 14:27:48
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/30/25 14:27:48
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 14:27:48
Bromodichloromethane	0.0502	0.200	0.0489	J	µg/L	1	05/30/25 14:27:48
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 14:27:48
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 14:27:48



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 1:35:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-005

Matrix: Groundwater

Client Sample ID: MW-165-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Toluene	0.186	0.500	0.129	J	µg/L	1	05/30/25 14:27:48
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 14:27:48
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 14:27:48
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 14:27:48
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 14:27:48
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 14:27:48
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 14:27:48
1,2-Dibromoethane (EDB)	0.0513	0.500	0.0432	J	µg/L	1	05/30/25 14:27:48
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 14:27:48
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 14:27:48
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 14:27:48
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 14:27:48
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 14:27:48
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 14:27:48
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 14:27:48
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 14:27:48
Bromoform	0.107	0.500	0.0986	J	µg/L	1	05/30/25 14:27:48
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/30/25 14:27:48
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 14:27:48
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 14:27:48
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 14:27:48
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 14:27:48
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 14:27:48
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 14:27:48
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 14:27:48
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 14:27:48
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 14:27:48
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 14:27:48
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 14:27:48
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 14:27:48
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 14:27:48



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 1:35:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-005

Matrix: Groundwater

Client Sample ID: MW-165-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 14:27:48
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 14:27:48
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 14:27:48
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 14:27:48
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 14:27:48
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 14:27:48
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	05/30/25 14:27:48
Surr: Toluene-d8	100	80 - 121			%Rec	1	05/30/25 14:27:48
Surr: 1-Bromo-4-fluorobenzene	98.3	79.7 - 120			%Rec	1	05/30/25 14:27:48

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	0.445	1.00	0.286	J	mg/L	1	05/28/25 18:34:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	26,400	50.0	10.1		µg/L	1	05/28/25 17:22:00
Manganese	5,710	5.00	2.08	D	µg/L	10	05/29/25 16:44:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	17.1	0.700	0.319		mg/L	1	05/31/24 2:55:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 3:00:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-006

Matrix: Water

Client Sample ID: MW-166-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	11.0	0.500	0.450	D	mg/L	100	06/02/25 13:33:00
Ethene	0.363	0.0100	0.00610		mg/L	1	06/02/25 12:33:00
Ethane	0.352	0.0100	0.00754		mg/L	1	06/02/25 12:33:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 14:53:08
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 14:53:08
Vinyl chloride	2,770	20.0	4.55	D	µg/L	100	05/31/25 0:30:54
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 14:53:08
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 14:53:08
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 14:53:08
1,1-Dichloroethene	8.66	0.500	0.122		µg/L	1	05/30/25 14:53:08
Acetone	3.00	5.00	2.55	J	µg/L	1	05/30/25 14:53:08
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 14:53:08
trans-1,2-Dichloroethene	91.9	5.00	1.15	D	µg/L	10	05/31/25 0:56:11
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 14:53:08
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 14:53:08
cis-1,2-Dichloroethene	8,430	250	82.2	D	µg/L	500	05/30/25 22:50:47
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 14:53:08
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 14:53:08
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 14:53:08
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 14:53:08
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 14:53:08
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 14:53:08
Benzene	0.105	0.200	0.0540	J	µg/L	1	05/30/25 14:53:08
Trichloroethene (TCE)	0.390	0.500	0.135	J	µg/L	1	05/30/25 14:53:08
1,2-Dichloropropane	0.110	0.200	0.0503	J	µg/L	1	05/30/25 14:53:08
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/30/25 14:53:08
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 14:53:08
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 14:53:08



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 3:00:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-006

Matrix: Water

Client Sample ID: MW-166-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/30/25 14:53:08
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 14:53:08
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 14:53:08
1,1,2-Trichloroethane	0.0855	0.500	0.0807	J	µg/L	1	05/30/25 14:53:08
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 14:53:08
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 14:53:08
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 14:53:08
1,2-Dibromoethane (EDB)	0.0908	0.500	0.0432	J	µg/L	1	05/30/25 14:53:08
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 14:53:08
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 14:53:08
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 14:53:08
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 14:53:08
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 14:53:08
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 14:53:08
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 14:53:08
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 14:53:08
Bromoform	0.135	0.500	0.0986	J	µg/L	1	05/30/25 14:53:08
1,1,2,2-Tetrachloroethane	0.0750	0.200	0.0704	J	µg/L	1	05/30/25 14:53:08
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 14:53:08
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 14:53:08
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 14:53:08
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 14:53:08
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 14:53:08
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 14:53:08
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 14:53:08
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 14:53:08
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 14:53:08
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 14:53:08
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 14:53:08
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 14:53:08
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 14:53:08



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 3:00:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-006

Matrix: Water

Client Sample ID: MW-166-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 14:53:08
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 14:53:08
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 14:53:08
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 14:53:08
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 14:53:08
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 14:53:08
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	500	05/30/25 22:50:47
Surr: Dibromofluoromethane	97.4	79.9 - 122			%Rec	1	05/30/25 14:53:08
Surr: Dibromofluoromethane	102	79.9 - 122		D	%Rec	100	05/31/25 0:30:54
Surr: Dibromofluoromethane	103	79.9 - 122		D	%Rec	10	05/31/25 0:56:11
Surr: Toluene-d8	98.9	80 - 121		D	%Rec	500	05/30/25 22:50:47
Surr: Toluene-d8	108	80 - 121			%Rec	1	05/30/25 14:53:08
Surr: Toluene-d8	98.6	80 - 121		D	%Rec	100	05/31/25 0:30:54
Surr: Toluene-d8	104	80 - 121		D	%Rec	10	05/31/25 0:56:11
Surr: 1-Bromo-4-fluorobenzene	99.6	79.7 - 120		D	%Rec	10	05/31/25 0:56:11
Surr: 1-Bromo-4-fluorobenzene	99.9	79.7 - 120			%Rec	1	05/30/25 14:53:08
Surr: 1-Bromo-4-fluorobenzene	98.0	79.7 - 120		D	%Rec	500	05/30/25 22:50:47
Surr: 1-Bromo-4-fluorobenzene	99.0	79.7 - 120		D	%Rec	100	05/31/25 0:30:54

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	8.50	1.00	0.286		mg/L	1	05/28/25 18:47:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	43,200	500	101	D	µg/L	10	05/29/25 16:47:00
Manganese	1,080	0.500	0.208		µg/L	1	05/28/25 17:26:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	51.5	0.700	0.319		mg/L	1	05/31/24 3:16:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 12:50:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-007

Matrix: Water

Client Sample ID: MW-167-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	6.31	0.250	0.225	D	mg/L	50	06/02/25 13:36:00
Ethene	0.0110	0.0100	0.00610		mg/L	1	06/02/25 13:06:00
Ethane	0.157	0.0100	0.00754		mg/L	1	06/02/25 13:06:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 15:18:29
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 15:18:29
Vinyl chloride	1.46	0.200	0.0455		µg/L	1	05/30/25 19:53:25
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 15:18:29
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 15:18:29
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 15:18:29
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 15:18:29
Acetone	2.72	5.00	2.55	J	µg/L	1	05/30/25 15:18:29
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 15:18:29
trans-1,2-Dichloroethene	0.221	0.500	0.115	J	µg/L	1	05/30/25 15:18:29
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 15:18:29
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 15:18:29
cis-1,2-Dichloroethene	0.355	0.500	0.164	J	µg/L	1	05/30/25 19:53:25
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 15:18:29
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 15:18:29
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 15:18:29
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 15:18:29
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 15:18:29
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 15:18:29
Benzene	ND	0.200	0.0540		µg/L	1	05/30/25 15:18:29
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/30/25 15:18:29
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 15:18:29
Bromodichloromethane	0.0500	0.200	0.0489	J	µg/L	1	05/30/25 15:18:29
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 15:18:29
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 15:18:29



Analytical Report

Work Order: 2505523
Date Reported: 6/2/2025

Client: Geosyntec Consultants
Project: 700 Dexter Q2
Lab ID: 2505523-007
Client Sample ID: MW-167-250522

Collection Date: 5/22/2025 12:50:00 PM

Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/30/25 15:18:29
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 15:18:29
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 15:18:29
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 15:18:29
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 15:18:29
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 15:18:29
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 15:18:29
1,2-Dibromoethane (EDB)	0.0522	0.500	0.0432	J	µg/L	1	05/30/25 15:18:29
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 15:18:29
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 15:18:29
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 15:18:29
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 15:18:29
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 15:18:29
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 15:18:29
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 15:18:29
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 15:18:29
Bromoform	0.129	0.500	0.0986	J	µg/L	1	05/30/25 15:18:29
1,1,2,2-Tetrachloroethane	0.0746	0.200	0.0704	J	µg/L	1	05/30/25 15:18:29
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 15:18:29
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 15:18:29
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 15:18:29
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 15:18:29
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 15:18:29
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 15:18:29
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 15:18:29
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 15:18:29
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 15:18:29
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 15:18:29
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 15:18:29
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 15:18:29
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 15:18:29



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 12:50:00 PM

Project: 700 Dexter Q2

Lab ID: 2505523-007

Matrix: Water

Client Sample ID: MW-167-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 15:18:29
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 15:18:29
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 15:18:29
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 15:18:29
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 15:18:29
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 15:18:29
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/30/25 15:18:29
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/30/25 19:53:25
Surr: Toluene-d8	99.3	80 - 121			%Rec	1	05/30/25 19:53:25
Surr: Toluene-d8	99.4	80 - 121			%Rec	1	05/30/25 15:18:29
Surr: 1-Bromo-4-fluorobenzene	99.1	79.7 - 120			%Rec	1	05/30/25 15:18:29
Surr: 1-Bromo-4-fluorobenzene	98.4	79.7 - 120			%Rec	1	05/30/25 19:53:25

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	2.91	1.00	0.286		mg/L	1	05/28/25 18:59:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	4,870	50.0	10.1		µg/L	1	05/28/25 17:29:00
Manganese	1,100	0.500	0.208		µg/L	1	05/28/25 17:29:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	12.2	0.700	0.319		mg/L	1	05/31/24 3:38:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 11:55:00 AM

Project: 700 Dexter Q2

Lab ID: 2505523-008

Matrix: Water

Client Sample ID: MW-168-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	6.74	0.500	0.450	D	mg/L	100	06/02/25 13:38:00
Ethene	ND	0.0100	0.00610		mg/L	1	06/02/25 13:09:00
Ethane	0.253	0.0100	0.00754		mg/L	1	06/02/25 13:09:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/30/25 15:43:47
Chloromethane	ND	1.00	0.218		µg/L	1	05/30/25 15:43:47
Vinyl chloride	3.24	0.200	0.0455		µg/L	1	05/30/25 20:18:45
Bromomethane	ND	2.00	0.386		µg/L	1	05/30/25 15:43:47
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/30/25 15:43:47
Chloroethane	ND	1.00	0.334		µg/L	1	05/30/25 15:43:47
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/30/25 15:43:47
Acetone	3.02	5.00	2.55	J	µg/L	1	05/30/25 15:43:47
Methylene chloride	ND	2.00	0.649		µg/L	1	05/30/25 15:43:47
trans-1,2-Dichloroethene	0.157	0.500	0.115	J	µg/L	1	05/30/25 15:43:47
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/30/25 15:43:47
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/30/25 15:43:47
cis-1,2-Dichloroethene	1.77	0.500	0.164		µg/L	1	05/30/25 20:18:45
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/30/25 15:43:47
Chloroform	ND	0.500	0.0865		µg/L	1	05/30/25 15:43:47
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/30/25 15:43:47
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/30/25 15:43:47
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/30/25 15:43:47
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/30/25 15:43:47
Benzene	ND	0.200	0.0540		µg/L	1	05/30/25 15:43:47
Trichloroethene (TCE)	ND	0.500	0.135		µg/L	1	05/30/25 15:43:47
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/30/25 15:43:47
Bromodichloromethane	0.0524	0.200	0.0489	J	µg/L	1	05/30/25 15:43:47
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/30/25 15:43:47
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/30/25 15:43:47



Analytical Report

Work Order: 2505523
Date Reported: 6/2/2025

Client: Geosyntec Consultants
Project: 700 Dexter Q2
Lab ID: 2505523-008
Client Sample ID: MW-168-250522

Collection Date: 5/22/2025 11:55:00 AM

Matrix: Water

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
<u>Volatile Organic Compounds by EPA 8260D</u>			Batch ID: 47937		Analyst: KJ		
Toluene	ND	0.500	0.129		µg/L	1	05/30/25 15:43:47
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/30/25 15:43:47
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/30/25 15:43:47
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/30/25 15:43:47
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/30/25 15:43:47
Tetrachloroethene (PCE)	ND	0.500	0.102		µg/L	1	05/30/25 15:43:47
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/30/25 15:43:47
1,2-Dibromoethane (EDB)	0.0508	0.500	0.0432	J	µg/L	1	05/30/25 15:43:47
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/30/25 15:43:47
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/30/25 15:43:47
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/30/25 15:43:47
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/30/25 15:43:47
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/30/25 15:43:47
o-Xylene	ND	0.500	0.144		µg/L	1	05/30/25 15:43:47
Styrene	ND	0.500	0.115		µg/L	1	05/30/25 15:43:47
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/30/25 15:43:47
Bromoform	0.122	0.500	0.0986	J	µg/L	1	05/30/25 15:43:47
1,1,2,2-Tetrachloroethane	0.0772	0.200	0.0704	J	µg/L	1	05/30/25 15:43:47
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/30/25 15:43:47
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/30/25 15:43:47
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/30/25 15:43:47
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/30/25 15:43:47
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/30/25 15:43:47
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/30/25 15:43:47
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/30/25 15:43:47
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/30/25 15:43:47
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/30/25 15:43:47
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/30/25 15:43:47
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/30/25 15:43:47
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/30/25 15:43:47
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/30/25 15:43:47



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 11:55:00 AM

Project: 700 Dexter Q2

Lab ID: 2505523-008

Matrix: Water

Client Sample ID: MW-168-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/30/25 15:43:47
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/30/25 15:43:47
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/30/25 15:43:47
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/30/25 15:43:47
Naphthalene	ND	1.25	0.405		µg/L	1	05/30/25 15:43:47
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/30/25 15:43:47
Surr: Dibromofluoromethane	103	79.9 - 122			%Rec	1	05/30/25 15:43:47
Surr: Dibromofluoromethane	102	79.9 - 122			%Rec	1	05/30/25 20:18:45
Surr: Toluene-d8	99.7	80 - 121			%Rec	1	05/30/25 20:18:45
Surr: Toluene-d8	100	80 - 121			%Rec	1	05/30/25 15:43:47
Surr: 1-Bromo-4-fluorobenzene	98.4	79.7 - 120			%Rec	1	05/30/25 15:43:47
Surr: 1-Bromo-4-fluorobenzene	99.8	79.7 - 120			%Rec	1	05/30/25 20:18:45

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	1.05	1.00	0.286		mg/L	1	05/28/25 19:12:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	8,330	50.0	10.1		µg/L	1	05/28/25 17:32:00
Manganese	1,600	0.500	0.208		µg/L	1	05/28/25 17:32:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	14.2	0.700	0.319		mg/L	1	05/31/24 3:59:00
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Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 10:05:00 AM

Project: 700 Dexter Q2

Lab ID: 2505523-009

Matrix: Water

Client Sample ID: MW-129-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Dissolved Gases by RSK-175

Batch ID: R10021

Analyst: GG

Methane	0.0254	0.00500	0.00451		mg/L	1	06/02/25 13:12:00
Ethene	ND	0.0100	0.00610		mg/L	1	06/02/25 13:12:00
Ethane	ND	0.0100	0.00754		mg/L	1	06/02/25 13:12:00

Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Dichlorodifluoromethane (CFC-12)	ND	1.00	0.177		µg/L	1	05/31/25 2:10:05
Chloromethane	ND	1.00	0.218		µg/L	1	05/31/25 2:10:05
Vinyl chloride	0.0607	0.200	0.0455	J	µg/L	1	05/31/25 2:10:05
Bromomethane	ND	2.00	0.386		µg/L	1	06/02/25 14:32:13
Trichlorofluoromethane (CFC-11)	ND	0.500	0.0618		µg/L	1	05/31/25 2:10:05
Chloroethane	ND	1.00	0.334		µg/L	1	06/02/25 14:32:13
1,1-Dichloroethene	ND	0.500	0.122		µg/L	1	05/31/25 2:10:05
Acetone	ND	5.00	2.55		µg/L	1	05/31/25 2:10:05
Methylene chloride	ND	2.00	0.649		µg/L	1	05/31/25 2:10:05
trans-1,2-Dichloroethene	0.517	0.500	0.115		µg/L	1	05/31/25 2:10:05
Methyl tert-butyl ether (MTBE)	ND	0.500	0.121		µg/L	1	05/31/25 2:10:05
1,1-Dichloroethane	ND	0.500	0.141		µg/L	1	05/31/25 2:10:05
cis-1,2-Dichloroethene	36.4	0.500	0.164		µg/L	1	05/31/25 2:10:05
2-Butanone (MEK)	ND	5.00	1.98		µg/L	1	05/31/25 2:10:05
Chloroform	ND	0.500	0.0865		µg/L	1	05/31/25 2:10:05
1,1,1-Trichloroethane (TCA)	ND	0.500	0.103		µg/L	1	05/31/25 2:10:05
1,1-Dichloropropene	ND	0.500	0.143		µg/L	1	05/31/25 2:10:05
Carbon tetrachloride	ND	0.500	0.0798		µg/L	1	05/31/25 2:10:05
1,2-Dichloroethane (EDC)	ND	0.200	0.0477		µg/L	1	05/31/25 2:10:05
Benzene	ND	0.200	0.0540		µg/L	1	05/31/25 2:10:05
Trichloroethene (TCE)	9.82	0.500	0.135		µg/L	1	05/31/25 2:10:05
1,2-Dichloropropane	ND	0.200	0.0503		µg/L	1	05/31/25 2:10:05
Bromodichloromethane	ND	0.200	0.0489		µg/L	1	05/31/25 2:10:05
Dibromomethane	ND	0.500	0.0812		µg/L	1	05/31/25 2:10:05
cis-1,3-Dichloropropene	ND	0.500	0.109		µg/L	1	05/31/25 2:10:05



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 10:05:00 AM

Project: 700 Dexter Q2

Lab ID: 2505523-009

Matrix: Water

Client Sample ID: MW-129-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

Toluene	ND	0.500	0.129		µg/L	1	05/31/25 2:10:05
trans-1,3-Dichloropropylene	ND	0.500	0.0993		µg/L	1	05/31/25 2:10:05
Methyl Isobutyl Ketone (MIBK)	ND	2.50	0.354		µg/L	1	05/31/25 2:10:05
1,1,2-Trichloroethane	ND	0.500	0.0807		µg/L	1	05/31/25 2:10:05
1,3-Dichloropropane	ND	0.500	0.0827		µg/L	1	05/31/25 2:10:05
Tetrachloroethene (PCE)	4.88	0.500	0.102		µg/L	1	05/31/25 2:10:05
Dibromochloromethane	ND	0.500	0.101		µg/L	1	05/31/25 2:10:05
1,2-Dibromoethane (EDB)	0.0527	0.500	0.0432	J	µg/L	1	05/31/25 2:10:05
2-Hexanone (MBK)	ND	1.25	0.364		µg/L	1	05/31/25 2:10:05
Chlorobenzene	ND	0.500	0.0934		µg/L	1	05/31/25 2:10:05
1,1,1,2-Tetrachloroethane	ND	0.500	0.117		µg/L	1	05/31/25 2:10:05
Ethylbenzene	ND	0.500	0.125		µg/L	1	05/31/25 2:10:05
m,p-Xylene	ND	1.00	0.289		µg/L	1	05/31/25 2:10:05
o-Xylene	ND	0.500	0.144		µg/L	1	05/31/25 2:10:05
Styrene	ND	0.500	0.115		µg/L	1	05/31/25 2:10:05
Isopropylbenzene	ND	0.500	0.122		µg/L	1	05/31/25 2:10:05
Bromoform	ND	0.500	0.0986		µg/L	1	05/31/25 2:10:05
1,1,2,2-Tetrachloroethane	ND	0.200	0.0704		µg/L	1	05/31/25 2:10:05
n-Propylbenzene	ND	0.500	0.124		µg/L	1	05/31/25 2:10:05
Bromobenzene	ND	0.200	0.0677		µg/L	1	05/31/25 2:10:05
1,3,5-Trimethylbenzene	ND	0.500	0.102		µg/L	1	05/31/25 2:10:05
2-Chlorotoluene	ND	0.500	0.0721		µg/L	1	05/31/25 2:10:05
4-Chlorotoluene	ND	0.500	0.0876		µg/L	1	05/31/25 2:10:05
tert-Butylbenzene	ND	0.500	0.0821		µg/L	1	05/31/25 2:10:05
1,2,3-Trichloropropane	ND	0.500	0.0979		µg/L	1	05/31/25 2:10:05
1,2,4-Trichlorobenzene	ND	0.750	0.234		µg/L	1	05/31/25 2:10:05
sec-Butylbenzene	ND	0.500	0.112		µg/L	1	05/31/25 2:10:05
4-Isopropyltoluene	ND	0.500	0.106		µg/L	1	05/31/25 2:10:05
1,3-Dichlorobenzene	ND	0.500	0.0987		µg/L	1	05/31/25 2:10:05
1,4-Dichlorobenzene	ND	0.500	0.119		µg/L	1	05/31/25 2:10:05
n-Butylbenzene	ND	0.500	0.165		µg/L	1	05/31/25 2:10:05



Analytical Report

Work Order: 2505523

Date Reported: 6/2/2025

Client: Geosyntec Consultants

Collection Date: 5/22/2025 10:05:00 AM

Project: 700 Dexter Q2

Lab ID: 2505523-009

Matrix: Water

Client Sample ID: MW-129-250522

Analyses	Result	RL	MDL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 47937

Analyst: KJ

1,2-Dichlorobenzene	ND	0.500	0.118		µg/L	1	05/31/25 2:10:05
1,2-Dibromo-3-chloropropane	ND	1.00	0.331		µg/L	1	05/31/25 2:10:05
1,2,4-Trimethylbenzene	ND	0.500	0.138		µg/L	1	05/31/25 2:10:05
Hexachloro-1,3-butadiene	ND	1.00	0.192		µg/L	1	05/31/25 2:10:05
Naphthalene	ND	1.25	0.405		µg/L	1	05/31/25 2:10:05
1,2,3-Trichlorobenzene	ND	1.00	0.295		µg/L	1	05/31/25 2:10:05
Surr: Dibromofluoromethane	104	79.9 - 122			%Rec	1	05/31/25 2:10:05
Surr: Dibromofluoromethane	101	79.9 - 122			%Rec	1	06/02/25 14:32:13
Surr: Toluene-d8	99.6	80 - 121			%Rec	1	06/02/25 14:32:13
Surr: Toluene-d8	100	80 - 121			%Rec	1	05/31/25 2:10:05
Surr: 1-Bromo-4-fluorobenzene	99.8	79.7 - 120			%Rec	1	05/31/25 2:10:05
Surr: 1-Bromo-4-fluorobenzene	100	79.7 - 120			%Rec	1	06/02/25 14:32:13

Ion Chromatography by EPA 300.0

Batch ID: 47891

Analyst: SS

Sulfate	4.94	1.00	0.286		mg/L	1	05/28/25 19:25:00
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Total Metals by EPA 6020B

Batch ID: 47876

Analyst: ME

Iron	36.2	50.0	10.1	J	µg/L	1	05/28/25 17:35:00
Manganese	34.0	0.500	0.208		µg/L	1	05/28/25 17:35:00

Total Organic Carbon by SM 5310C

Batch ID: R10020

Analyst: SS

Total Organic Carbon	1.19	0.700	0.319		mg/L	1	05/31/24 4:21:00
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Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: MB-47891		SampType: MBLK		Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: MBLKW		Batch ID: 47891					Analysis Date: 5/28/2025			SeqNo: 2086211	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	ND	1.00									

Sample ID: LCS-47891		SampType: LCS		Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: LCSW		Batch ID: 47891					Analysis Date: 5/28/2025			SeqNo: 2086212	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	11.0	1.00	10.00	0	110	90	110				

Sample ID: 2505523-001DDUP		SampType: DUP		Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: MW-175-250522		Batch ID: 47891					Analysis Date: 5/28/2025			SeqNo: 2086217	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	1.05	1.00						1.065	1.70	20	

Sample ID: 2505523-001DMS		SampType: MS		Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: MW-175-250522		Batch ID: 47891					Analysis Date: 5/28/2025			SeqNo: 2086218	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	12.0	1.00	10.00	1.065	109	80	120				

Sample ID: 2505523-001DMSD		SampType: MSD		Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: MW-175-250522		Batch ID: 47891					Analysis Date: 5/28/2025			SeqNo: 2086219	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	11.6	1.00	10.00	1.065	106	80	120	11.96	2.76	20	

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Ion Chromatography by EPA 300.0

Sample ID: 2505578-001ADUP		SampType: DUP			Units: mg/L		Prep Date: 5/28/2025			RunNo: 100129		
Client ID: BATCH		Batch ID: 47891			Analysis Date: 5/28/2025			SeqNo: 2086235				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Sulfate	2.14	1.00						2.157	0.698	20		

Sample ID: 2505578-001AMS		SampType: MS		Units: mg/L		Prep Date: 5/28/2025		RunNo: 100129			
Client ID: BATCH		Batch ID: 47891				Analysis Date: 5/28/2025		SeqNo: 2086236			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfate	12.6	1.00	10.00	2.157	105	80	120				

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: LCS	SampType: LCS	Units: mg/L		Prep Date: 5/30/2024	RunNo: 100208						
Client ID: LCSW	Batch ID: R100208			Analysis Date: 5/30/2024	SeqNo: 2087852						
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	23.0	0.700	25.00	0	92.2	79.6	120				

Sample ID: MB	SampType: MBLK	Units: mg/L		Prep Date: 5/30/2024	RunNo: 100208						
Client ID: MBLKW	Batch ID: R100208			Analysis Date: 5/30/2024	SeqNo: 2087855						
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	ND	0.700									

Sample ID: 2505523-001CDUP	SampType: DUP	Units: mg/L		Prep Date: 5/30/2024	RunNo: 100208						
Client ID: MW-175-250522	Batch ID: R100208			Analysis Date: 5/30/2024	SeqNo: 2087857						
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	25.6	0.700						25.16	1.61	15	

Sample ID: 2505523-001CMS	SampType: MS	Units: mg/L		Prep Date: 5/31/2024	RunNo: 100208						
Client ID: MW-175-250522	Batch ID: R100208			Analysis Date: 5/31/2024	SeqNo: 2087858						
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	48.2	0.700	25.00	25.16	92.4	85	115				

Sample ID: 2505523-001CMSD	SampType: MSD	Units: mg/L		Prep Date: 5/31/2024	RunNo: 100208						
Client ID: MW-175-250522	Batch ID: R100208			Analysis Date: 5/31/2024	SeqNo: 2087859						
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Organic Carbon	47.8	0.700	25.00	25.16	90.7	85	115	48.25	0.874	15	

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Total Organic Carbon by SM 5310C

Sample ID: 2505590-003BDUP		SampType: DUP			Units: mg/L		Prep Date: 5/31/2024			RunNo: 100208		
Client ID: BATCH		Batch ID: R100208			Analysis Date: 5/31/2024			SeqNo: 2087873				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	5.17	0.700						5.335	3.18	15		

Sample ID: 2505590-003BMS		SampType: MS			Units: mg/L		Prep Date: 5/31/2024			RunNo: 100208		
Client ID: BATCH		Batch ID: R100208			Analysis Date: 5/31/2024			SeqNo: 2087874				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Total Organic Carbon	28.9	0.700	25.00	5.335	94.4	85	115					

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Total Metals by EPA 6020B

Sample ID: MB-47876		SampType: MBLK		Units: µg/L		Prep Date: 5/28/2025			RunNo: 100113		
Client ID: MBLKW		Batch ID: 47876		Analysis Date: 5/28/2025					SeqNo: 2085765		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	ND	30.0									
Manganese	ND	0.500									

Sample ID: LCS-47876		SampType: LCS		Units: µg/L		Prep Date: 5/28/2025		RunNo: 100113			
Client ID: LCSW		Batch ID: 47876				Analysis Date: 5/28/2025		SeqNo: 2085766			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1,070	30.0	1,000	0	107	80	120				
Manganese	106	0.500	100.0	0	106	80	120				

Sample ID: 2505542-001CMS	SampType: MS				Units: µg/L	Prep Date: 5/28/2025			RunNo: 100113		
Client ID: BATCH	Batch ID: 47876				Analysis Date: 5/28/2025			SeqNo: 2085768			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	8,580	30.0	1,000	7,593	99.1	75	125				E
Manganese	241	0.500	100.0	138.8	103	75	125				

Sample ID: 2505542-001CMSD	SampType: MSD	Units: µg/L				Prep Date: 5/28/2025			RunNo: 100113		
Client ID: BATCH	Batch ID: 47876					Analysis Date: 5/28/2025			SeqNo: 2085770		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	8,860	30.0	1,000	7,593	126	75	125	8,584	3.13	20	ES
Manganese	245	0.500	100.0	138.8	106	75	125	241.5	1.49	20	

NOTES:

S - Spiked amount was low relative to sample concentration. Outlying spike recoveries may be expected.

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Dissolved Gases by RSK-175

Sample ID: LCS-R100214		SampType: LCS			Units: ppmv		Prep Date: 6/2/2025			RunNo: 100214		
Client ID: LCSW		Batch ID: R100214			Analysis Date: 6/2/2025			SeqNo: 2088063				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	1,150	0.00500	1,000	0	115	73.6	124				
Ethene	1,140	0.0100	1,000	0	114	76.3	122				
Ethane	1,130	0.0100	1,000	0	113	76.1	123				

Sample ID: MB-R100214		SampType: MBLK		Units: mg/L		Prep Date: 6/2/2025			RunNo: 100214		
Client ID: MBLKW		Batch ID: R100214					Analysis Date: 6/2/2025			SeqNo: 2088061	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Methane	ND	0.00500									
Ethene	ND	0.0100									
Ethane	ND	0.0100									

Sample ID: 2505523-001E		SampType: REP			Units: mg/L		Prep Date: 6/2/2025			RunNo: 100214		
Client ID: MW-175-250522		Batch ID: R100214			Analysis Date: 6/2/2025			SeqNo: 2088043				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Methane	16.9	0.00500						16.36	3.42	30	E
Ethene	0.0498	0.0100						0.04624	7.43	30	
Ethane	0.366	0.0100						0.3469	5.33	30	

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47937	SampType: LCS	Units: µg/L				Prep Date: 5/30/2025			RunNo: 100209		
Client ID: LCSW	Batch ID: 47937	Analysis Date: 5/30/2025						SeqNo: 2087913			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	16.5	1.00	20.00	0	82.4	80	120				S
Chloromethane	21.3	1.00	20.00	0	106	80	120				
Vinyl chloride	20.8	0.200	20.00	0	104	80	120				
Bromomethane	25.7	2.00	20.00	0	129	80	120				
Trichlorofluoromethane (CFC-11)	18.3	0.500	20.00	0	91.4	80	120				
Chloroethane	19.6	1.00	20.00	0	97.8	80	120				
1,1-Dichloroethene	18.8	0.500	20.00	0	94.1	80	120				
Acetone	44.4	5.00	50.00	0	88.8	80	120				
Methylene chloride	20.1	2.00	20.00	0	100	80	120				
trans-1,2-Dichloroethene	19.9	0.500	20.00	0	99.4	80	120				
Methyl tert-butyl ether (MTBE)	20.1	0.500	20.00	0	100	80	120				
1,1-Dichloroethane	20.0	0.500	20.00	0	99.9	80	120				
cis-1,2-Dichloroethene	20.3	0.500	20.00	0	101	80	120				
2-Butanone (MEK)	48.6	5.00	50.00	0	97.2	80	120				
Chloroform	20.3	0.500	20.00	0	102	80	120				
1,1,1-Trichloroethane (TCA)	19.7	0.500	20.00	0	98.3	80	120				
1,1-Dichloropropene	19.3	0.500	20.00	0	96.6	80	120				
Carbon tetrachloride	19.1	0.500	20.00	0	95.5	80	120				
1,2-Dichloroethane (EDC)	19.6	0.200	20.00	0	98.2	80	120				
Benzene	20.3	0.200	20.00	0	101	80	120				
Trichloroethene (TCE)	22.2	0.500	20.00	0	111	80	120				
1,2-Dichloropropane	19.9	0.200	20.00	0	99.6	80	120				
Bromodichloromethane	20.1	0.200	20.00	0	100	80	120				
Dibromomethane	19.5	0.500	20.00	0	97.6	80	120				
cis-1,3-Dichloropropene	19.9	0.500	20.00	0	99.4	80	120				
Toluene	20.3	0.500	20.00	0	101	80	120				
trans-1,3-Dichloropropylene	19.9	0.500	20.00	0	99.6	80	120				
Methyl Isobutyl Ketone (MIBK)	48.7	2.50	50.00	0	97.4	80	120				
1,1,2-Trichloroethane	19.8	0.500	20.00	0	98.8	80	120				
1,3-Dichloropropane	19.8	0.500	20.00	0	98.9	80	120				
Tetrachloroethene (PCE)	19.1	0.500	20.00	0	95.5	80	120				
Dibromochloromethane	20.3	0.500	20.00	0	102	80	120				

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47937	SampType: LCS	Units: µg/L				Prep Date: 5/30/2025			RunNo: 100209		
Client ID: LCSW	Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087913		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	19.7	0.500	20.00	0	98.3	80	120				
2-Hexanone (MBK)	48.1	1.25	50.00	0	96.2	80	120				
Chlorobenzene	20.1	0.500	20.00	0	100	80	120				
1,1,1,2-Tetrachloroethane	20.3	0.500	20.00	0	101	80	120				
Ethylbenzene	20.2	0.500	20.00	0	101	80	120				
m,p-Xylene	40.9	1.00	40.00	0	102	80	120				
o-Xylene	20.5	0.500	20.00	0	103	80	120				
Styrene	20.7	0.500	20.00	0	103	80	120				
Isopropylbenzene	20.4	0.500	20.00	0	102	80	120				
Bromoform	20.5	0.500	20.00	0	102	80	120				
1,1,2,2-Tetrachloroethane	18.0	0.200	20.00	0	90.2	80	120				
n-Propylbenzene	20.4	0.500	20.00	0	102	80	120				
Bromobenzene	20.2	0.200	20.00	0	101	80	120				
1,3,5-Trimethylbenzene	20.2	0.500	20.00	0	101	80	120				
2-Chlorotoluene	20.4	0.500	20.00	0	102	80	120				
4-Chlorotoluene	20.5	0.500	20.00	0	102	80	120				
tert-Butylbenzene	20.4	0.500	20.00	0	102	80	120				
1,2,3-Trichloropropane	19.5	0.500	20.00	0	97.3	80	120				
1,2,4-Trichlorobenzene	19.5	0.750	20.00	0	97.4	80	120				
sec-Butylbenzene	20.2	0.500	20.00	0	101	80	120				
4-Isopropyltoluene	20.3	0.500	20.00	0	102	80	120				
1,3-Dichlorobenzene	19.7	0.500	20.00	0	98.7	80	120				
1,4-Dichlorobenzene	19.9	0.500	20.00	0	99.4	80	120				
n-Butylbenzene	19.3	0.500	20.00	0	96.3	80	120				
1,2-Dichlorobenzene	19.6	0.500	20.00	0	97.8	80	120				
1,2-Dibromo-3-chloropropane	19.5	1.00	20.00	0	97.6	80	120				
1,2,4-Trimethylbenzene	20.5	0.500	20.00	0	103	80	120				
Hexachloro-1,3-butadiene	18.8	1.00	20.00	0	94.0	80	120				
Naphthalene	19.6	1.25	20.00	0	98.1	80	120				
1,2,3-Trichlorobenzene	19.1	1.00	20.00	0	95.4	80	120				
Surr: Dibromofluoromethane	24.9		25.00		99.6	79.9	122				
Surr: Toluene-d8	25.0		25.00		99.9	80	121				

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-47937		SampType: LCS			Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209		
Client ID: LCSW		Batch ID: 47937			Analysis Date: 5/30/2025			SeqNo: 2087913				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Surr: 1-Bromo-4-fluorobenzene	24.7		25.00		99.0	79.7	120					

NOTES:

S - Outlying spike recovery observed (high bias). Samples are non-detect; result meets QC requirements.

Sample ID: MB-47937	SampType: MBLK	Units: µg/L			Prep Date: 5/30/2025			RunNo: 100209			
Client ID: MBLKW	Batch ID: 47937	Analysis Date: 5/30/2025						SeqNo: 2087879			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane (CFC-12)	ND	1.00									
Chloromethane	ND	1.00									
Vinyl chloride	ND	0.200									
Bromomethane	ND	2.00									
Trichlorofluoromethane (CFC-11)	ND	0.500									
Chloroethane	ND	1.00									
1,1-Dichloroethene	ND	0.500									
Acetone	3.70	5.00									J
Methylene chloride	ND	2.00									
trans-1,2-Dichloroethene	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
1,1-Dichloroethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
2-Butanone (MEK)	ND	5.00									
Chloroform	ND	0.500									
1,1,1-Trichloroethane (TCA)	ND	0.500									
1,1-Dichloropropene	ND	0.500									
Carbon tetrachloride	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.200									
Benzene	ND	0.200									
Trichloroethene (TCE)	ND	0.500									
1,2-Dichloropropane	ND	0.200									
Bromodichloromethane	0.0491	0.200									J
Dibromomethane	ND	0.500									

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47937	SampType: MBLK	Units: µg/L			Prep Date: 5/30/2025			RunNo: 100209			
Client ID: MBLKW	Batch ID: 47937	Analysis Date: 5/30/2025						SeqNo: 2087879			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	ND	0.500									
Toluene	ND	0.500									
trans-1,3-Dichloropropylene	ND	0.500									
Methyl Isobutyl Ketone (MIBK)	ND	2.50									
1,1,2-Trichloroethane	ND	0.500									
1,3-Dichloropropane	ND	0.500									
Tetrachloroethene (PCE)	ND	0.500									
Dibromochloromethane	ND	0.500									
1,2-Dibromoethane (EDB)	0.0555	0.500									J
2-Hexanone (MBK)	ND	1.25									
Chlorobenzene	ND	0.500									
1,1,1,2-Tetrachloroethane	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Styrene	ND	0.500									
Isopropylbenzene	ND	0.500									
Bromoform	0.101	0.500									J
1,1,2,2-Tetrachloroethane	ND	0.200									
n-Propylbenzene	ND	0.500									
Bromobenzene	ND	0.200									
1,3,5-Trimethylbenzene	ND	0.500									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
tert-Butylbenzene	ND	0.500									
1,2,3-Trichloropropane	ND	0.500									
1,2,4-Trichlorobenzene	ND	0.750									
sec-Butylbenzene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
n-Butylbenzene	ND	0.500									

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: MB-47937		SampType: MBLK		Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209			
Client ID: MBLKW		Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087879		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

1,2-Dichlorobenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
Hexachloro-1,3-butadiene	ND	1.00									
Naphthalene	ND	1.25									
1,2,3-Trichlorobenzene	ND	1.00									
Surr: Dibromofluoromethane	25.0		25.00		100	80	120				
Surr: Toluene-d8	24.6		25.00		98.3	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.1		25.00		101	80	120				

Sample ID: 2505586-001ADUP		SampType: DUP			Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209		
Client ID: BATCH		Batch ID: 47937			Analysis Date: 5/30/2025			SeqNo: 2087881				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Dichlorodifluoromethane (CFC-12)	ND	1.00						0	0	30	
Chloromethane	ND	1.00						0	0	30	
Vinyl chloride	ND	0.200						0	0	30	
Bromomethane	ND	2.00						0	0	30	
Trichlorofluoromethane (CFC-11)	ND	0.500						0	0	30	
Chloroethane	ND	1.00						0	0	30	
1,1-Dichloroethene	ND	0.500						0	0	30	
Acetone	5.59	5.00						5.354	4.35	30	
Methylene chloride	ND	2.00						0	0	30	
trans-1,2-Dichloroethene	ND	0.500						0	0	30	
Methyl tert-butyl ether (MTBE)	ND	0.500						0	0	30	
1,1-Dichloroethane	ND	0.500						0	0	30	
cis-1,2-Dichloroethene	ND	0.500						0	0	30	
2-Butanone (MEK)	2.58	5.00						2.735	5.81	30	J
Chloroform	ND	0.500						0	0	30	
1,1,1-Trichloroethane (TCA)	ND	0.500						0	0	30	
1,1-Dichloropropene	ND	0.500						0	0	30	

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505586-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209		
Client ID: BATCH		Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087881	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	0.500						0	0	30	
1,2-Dichloroethane (EDC)	ND	0.200						0	0	30	
Benzene	ND	0.200						0	0	30	
Trichloroethene (TCE)	ND	0.500						0	0	30	
1,2-Dichloropropane	ND	0.200						0	0	30	
Bromodichloromethane	ND	0.200						0	0	30	
Dibromomethane	ND	0.500						0	0	30	
cis-1,3-Dichloropropene	ND	0.500						0	0	30	
Toluene	ND	0.500						0	0	30	
trans-1,3-Dichloropropylene	ND	0.500						0	0	30	
Methyl Isobutyl Ketone (MIBK)	ND	2.50						0	0	30	
1,1,2-Trichloroethane	ND	0.500						0	0	30	
1,3-Dichloropropane	ND	0.500						0	0	30	
Tetrachloroethene (PCE)	ND	0.500						0	0	30	
Dibromochloromethane	ND	0.500						0	0	30	
1,2-Dibromoethane (EDB)	0.0570	0.500						0.04933	14.4	30	J
2-Hexanone (MBK)	ND	1.25						0	0	30	
Chlorobenzene	ND	0.500						0	0	30	
1,1,1,2-Tetrachloroethane	ND	0.500						0	0	30	
Ethylbenzene	ND	0.500						0	0	30	
m,p-Xylene	ND	1.00						0	0	30	
o-Xylene	ND	0.500						0	0	30	
Styrene	ND	0.500						0	0	30	
Isopropylbenzene	ND	0.500						0	0	30	
Bromoform	ND	0.500						0	0	30	
1,1,2,2-Tetrachloroethane	ND	0.200						0	0	30	
n-Propylbenzene	ND	0.500						0	0	30	
Bromobenzene	ND	0.200						0	0	30	
1,3,5-Trimethylbenzene	ND	0.500						0	0	30	
2-Chlorotoluene	ND	0.500						0	0	30	
4-Chlorotoluene	ND	0.500						0	0	30	
tert-Butylbenzene	ND	0.500						0	0	30	

Work Order: 2505523
CLIENT: Geosyntec Consultants
Project: 700 Dexter Q2

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2505586-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 5/30/2025			RunNo: 100209		
Client ID: BATCH		Batch ID: 47937					Analysis Date: 5/30/2025			SeqNo: 2087881	
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichloropropane	ND	0.500						0	0	30	
1,2,4-Trichlorobenzene	ND	0.750						0	0	30	
sec-Butylbenzene	ND	0.500						0	0	30	
4-Isopropyltoluene	ND	0.500						0	0	30	
1,3-Dichlorobenzene	ND	0.500						0	0	30	
1,4-Dichlorobenzene	ND	0.500						0	0	30	
n-Butylbenzene	ND	0.500						0	0	30	
1,2-Dichlorobenzene	ND	0.500						0	0	30	
1,2-Dibromo-3-chloropropane	ND	1.00						0	0	30	
1,2,4-Trimethylbenzene	ND	0.500						0	0	30	
Hexachloro-1,3-butadiene	ND	1.00						0	0	30	
Naphthalene	ND	1.25						0	0	30	
1,2,3-Trichlorobenzene	ND	1.00						0	0	30	
Surr: Dibromofluoromethane	25.0		25.00		99.8	79.9	122		0		
Surr: Toluene-d8	24.6		25.00		98.3	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	24.9		25.00		99.7	79.7	120		0		

Client Name: AC
Logged by: Lyann Rivera

Work Order Number: 2505523
Date Received: 5/22/2025 4:50:00 PM

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: Date:
By Whom: Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:
Client Instructions:

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	1.3

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

Chain of Custody Record & Laboratory Services Agreement

Date: 04/22/25 **Page:** 1 **of:** 1

Project Name: 700 Dexter Ave
Project No: A5240161
Collected by: KANT + KKL
Location: 700 Dexter Ave N, Seattle, WA
Report To (PM): Pernow, Lihem + Ali Lohman

Laboratory Project No (Internal): 2505523
Special Remarks: Turbidity through coupon
MO - A5240161 - 8485

Disposal: Samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	VOCs (EPA 8260 / 624)	BTEX	Gasoline Range Organics (GX)	Hydrocarbon Identification (HCD)	SVOCs (EPA 8270 / 625)	PCBs (EPA 8270 - SIM)	Metals** (EPA 8082 / 608)	Total (T) EPA 6020 (200.8) (G)	Anions (IC)** Method (A256A)	EDB (8011)	Method Organic Inertion (6010A)	Method Ethane Ethene (8210A)	Method Ethane Ethene (8210A)	Comments
1 MW-175-250522	05/22/25	1042	GW	9														Turbidity: 23.7 NTU
2 MW-174-250522	05/22/25	1228	GW	9														
3 MW-176-250522	05/22/25	1250	GW	9														Turbidity: 21.9 NTU
4 MW-173-250522	05/22/25	1408	GW	9														
5 MW-165-250522	05/12/25	1335	GW	9														
6 MW-166-250522	05/12/25	1500	GW	9														
7 MW-167-250522	05/22/25	1250	GW	9														
8 MW-168-250522	05/22/25	1155	GW	9														Turbidity: 13.6 NTU
9 FWW-129-250522	05/22/25	1005	GW	9														
10																		

Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

****Metals (Circle):** MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Na Ni Pb Sb Se Sr Sn Ti V Zn

****Anions (Circle):** Nitrate Nitrite Chloride Sulfate Bromide Iodide Phosphate Fluoride Nitrate-Nitrite

Turn-around Time:
☒ Standard ☐ Next Day
☐ 3 Day ☐ Same Day
☐ 2 Day (specify) _____

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Relinquished (Signature): *Nelken Larsen* **Print Name:** Nelken Larsen **Date/Time:** 05/22/25 1650

Relinquished (Signature): *Ali Lohman* **Print Name:** Ali Lohman **Date/Time:** 5/22/25 1650

APPENDIX C

Data Validation Memorandum

Memorandum

Date: 18 September 2025
To: Hannah Cohen, Risi Naa
From: Bernave Tinajero, Matthew Richardson
CC: Todd Olsen, Kristoffer Henderson, Anya Epstein
Subject: **Stage 2A Data Validation - Level II Data Deliverables – Fremont Analytical Job IDs 2505157_v2, 2505189_v2, 2505217_v1, 2505218_v2, 2505245_v3, 2505263_v2, 2505290_v3, 2505320_v2, 2505350_v3, 2505414_v3, 2505454_v3, 2505491_v2, and 2505523_v3**

SITE: 700 Dexter, Seattle, WA

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of one hundred nine groundwater samples, eleven soil vapor samples, one soil vapor field duplicate, six trip blanks, seven equipment blanks collected on 1-22 June 2025, as part of the quarterly sampling event for the 700 Dexter project located in Seattle, Washington (WA).

The samples were submitted to Alliance Technical Group, Seattle, WA (Formerly Fremont Analytical) for the following tests:

- United States Environmental Protection Agency (USEPA) Method 8260D – Volatile Organic Compounds (VOCs)
- USEPA Method TO-15 – VOCs
- Modified USEPA Method 3C – Helium
- USEPA Method RSK-175 – Dissolved Gases Including Methane, Ethane, and Ethene
- USEPA Method 6020B – Select Total Metals including Iron and Manganese
- USEPA Method 300.0 –Sulfate
- Standard Method (SM) 5310C – Total Organic Carbon (TOC)

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for supporting project objectives. The qualified data should be used within the limitations of the qualifications. If there

are results with two or more different qualifications due to multiple QC failures, the final qualification is reconciled in the electronic data deliverable (EDD) with qualifications.

The data were reviewed based on the following documents:

- Final Remedial Investigation/ Feasibility Study Work Plan, December 2019 (herein referred to as the WP)
- USEPA National Functional Guidelines for Superfund Organic Methods Data Review, November 2020 (NFG, EPA 540-R-20-005) (herein referred to as the NFG)
- USEPA NFG for Inorganic Superfund Methods Data Review, November 2020 (EPA 542-R-20-006)
- The pertinent methods referenced by the laboratory report, and professional and technical judgment.

The laboratory reported results for the analytical methods requested for each sample on the chain of custody (COC) with the following exceptions.

In jobs 2505218, 2505245, 2505263, 2505290, 2505320, 2505350, 2505414, 2505454, 2505491, and 2505523, sulfate analysis was requested by USEPA method 9056A on the COC but was performed by USEPA method 300.0 and TOC analysis was requested by USEPA method 9060A on the COC but was performed by SM 5310C.

The following samples were analyzed and validated at a Stage 2A level in the data sets:

Laboratory ID	Client ID
2505157-001	RMW6-250507
2505157-002	MW159-250507
2505157-003	MW121-250507
2505157-004	TB-250507
2505189-001	MW-313-250508
2505189-002	MW-105-250508
2505189-003	BB-8-250508
2505189-004	MW-138-250508
2505189-005	MW-304-250508
2505217-001	SV23-250509
2505217-002	SV24-250509
2505217-003	SV21-250509
2505217-004	SV22-250509
2505217-005	SV12-250509
2505217-006	SV13-250509
2505217-007	SV09-250508

Laboratory ID	Client ID
2505217-008	SV01-250507
2505217-009	SV08-250509
2505217-010	SV17-250507
2505217-011	SV18-250507
2505217-012	SV18-250507-D
2505218-001	MW-9-250508
2505218-002	MW-314-250509
2505218-003	MW-155-250509
2505218-004	MW-143-250509
2505218-005	MW-142-250509
2505218-006	MW-127-250509
2505245-001	MW-107-250512
2505245-002	MW-120-250512
2505245-003	GEI-MW1-250512
2505245-004	MW-109-250512
2505245-005	MW-108-250512

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18 September 2025
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Laboratory ID	Client ID
2505245-006	MW-146-250512
2505245-007	MW-153-250512
2505245-008	W-MW-01-250512
2505245-009	MW-154-250512
2505245-010	MW-161-250512
2505263-001	MW-148-250513
2505263-002	MW-147-250513
2505263-003	MW-189-250513
2505263-004	MW-190-250513
2505263-005	MW-124-250513
2505263-006	MW-144R-250513
2505263-007	MW-322-250513
2505263-008	MW-318-250513
2505263-009	MW-110-250513
2505263-010	MW-156-250513
2505290-001	MW-102-250514
2505290-002	MW-326-250514
2505290-003	MW-326R-250514
2505290-004	MW-325-250514
2505290-005	MW-160-250514
2505290-006	MW-116-250514
2505290-007	MW-317-250514
2505290-008	MW-115-250514
2505290-009	MW-331-250514
2505290-011	MW-308-250514
2505290-012	FMW-141-250514
2505290-015	MW-119-250514
2505290-016	TB-250514
2505320-001	MW-309-250515
2505320-002	MW-122-250515
2505320-003	MW-103-250515
2505320-004	MW-111-250515
2505320-005	MW-106-250515
2505320-006	MW-145R-250515
2505320-007	MW-347-250515
2505320-008	MW-158A-250515

Laboratory ID	Client ID
2505320-009	MW-346-250515
2505320-010	MW-311-250515
2505320-011	EB-250515
2505320-012	TB-250515
2505320-013	MW-900-250515
2505350-001	FMW-131-250516
2505350-002	FMW-137-250516
2505350-003	MW-902-250516
2505350-004	GEI-2-250516
2505350-005	MW-342-250516
2505350-006	MW-343-250516
2505350-007	MW-336-250516
2505350-008	FB-250516
2505350-009	TB-250516
2505350-010	MW-104-250516
2505350-011	MW-348-250516
2505350-012	MW-350-250516
2505350-013	MW-901-250516
2505350-014	MW-349-250516
2505350-015	FB-250516
2505414-001	MW-329-250519
2505414-002	MW-903-250519
2505414-003	MW-128-250519
2505414-004	MW-328-250519
2505414-005	MW-341-250519
2505414-006	FB-250519
2505414-007	TB-250519
2505414-008	MW-185-250519
2505414-009	MW-183-250519
2505414-010	MW-182-250519
2505414-011	MW-184-250519
2505414-012	MW-181-250519
2505414-013	FB-250519
2505454-001	MW-324-250520
2505454-002	FMW-140-250520
2505454-003	MW-906-250520

Laboratory ID	Client ID
2505454-004	HMW-91B-250520
2505454-005	MW-904-250520
2505454-006	MW-319-250520
2505454-007	FB-1-250520
2505454-008	TB-250520
2505454-009	FB-2-250520
2505454-010	MW-177-250520
2505454-011	MW-179-250520
2505454-012	MW-180-250520
2505454-013	MW-187-250520
2505454-014	MW-905-250520
2505454-015	MW-188-250520
2505491-001	MW-351-250521
2505491-002	MW-113-250521
2505491-003	MW-323-250521

Laboratory ID	Client ID
2505491-004	MW-335-250521
2505491-005	MW-171-250521
2505491-006	MW-170-250521
2505491-007	MW-172-250521
2505491-008	MW-169-250521
2505491-009	MW-186-250521
2505523-001	MW-175-250522
2505523-002	MW-174-250522
2505523-003	MW-176-250522
2505523-004	MW-173-250522
2505523-005	MW-165-250522
2505523-006	MW-166-250522
2505523-007	MW-167-250522
2505523-008	MW-168-250522
2505523-009	MW-129-250522

The groundwater samples were received at 6.0 degrees Celsius (°C), 1.5°C, 1.6°C, 4.6°C, 5.6°C, 0.0°C, 5.0°C, 3.4°C, and 1.3°C at Fremont Analytical, within the method-specified criteria of 0-6°C. Temperature acceptance criteria are not specified for air sample matrices.

The 2505454 laboratory report was revised on 9 July 2025 to remove a narrative indicating high bias due to carryover. The revised report used for validation is identified as 2505454_v2.

The 2505454 and 2505523 laboratory reports were revised on 9 July 2025 to include surrogates from all VOC injections. The revised reports used for validation are identified as 2505454_v2 and 2505523_v2.

The sample receipt year was not listed on the COC for job 2505157; the laboratory assigned a receipt year of 2025.

The sample collection time was not listed on the COC for sample TB-250507; the laboratory assigned a collection time of 5/7/2025 00:00.

Incorrect error corrections were observed on the COC in jobs 2505217, 2505414, 2505454, and 2505491, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Duplicative QC data were reported for VOCs by US EPA 624.1 in the EDD. This does not affect the data quality.

The laboratory reports were revised on 21 August 2025 to report the sample data to the method detection limits (MDLs). The revised reports were identified as 2505157 v2, 2505189 v2, 2505218 v2, 2505245 v3, 2505263 v2, 2505290 v3, 2505320 v2, 2505350 v3, 2505414 v2, 2505454 v3, 2505491 v2 and 2505523 v3.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 8260D and TO-15.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ⊗ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ⊗ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Trip Blank
- ⊗ Field Blank
- ⊗ Equipment Blank
- ⊗ Field Duplicates
- ⊗ Laboratory Duplicates
- ✓ Sensitivity
- ⊗ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this laboratory report are considered usable for supporting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2505157: The laboratory “Q” flag applied to the dichlorodifluoromethane (CFC-12) results in samples RMW6-250507, MW159-250507, MW121-250507, and TB-250507 indicated that the

associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, the concentrations were J qualified as estimated. Additionally, the final qualification for the dichlorodifluoromethane result in samples RMW6-250507, MW159-250507, MW121-250507, and TB-250507 were UJ qualified as estimated less than the reporting limit (RL) due to method blank contamination, CCV exceedance, and LCS exceedance.

2505218: The laboratory “Q” flags applied to the dichlorodifluoromethane (CFC-12) and acetone results in sample MW-314-250509 indicated that the associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, these non-detect results were UJ qualified as less than the estimated MDL.

2505245: The laboratory “Q” flag applied to the acetone and 2-butanone (MEK) results in samples MW-153-250512, W-MW-01-250512, MW-154-250512, MW-161-250512, MW-120-250512, GEI-MW-250512, MW-109-250512, MW-108-250512, and MW-146-250512 and 2-butanone (MEK) result in sample MW-107-250512 indicated that the associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, the acetone concentration for sample W-MW-01-250512 was J qualified as estimated and the non-detect acetone and 2-butanone results for these samples were UJ qualified as less than the estimated MDLs.

2505263: The laboratory “Q” flag applied to the acetone and 2-butanone (MEK) results in samples MW-148-250513, MW-147-250513, MW-189-250513, MW-190-250513, MW-124-250513, MW-144R-250513, MW-322-250513, MW-318-250513, MW-110-250513, and MW-156-250513 indicated that the associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, these non-detect results were UJ qualified as less than the estimated MDLs.

2505290: The laboratory “Q” flag applied to the 2-butanone (MEK), trichloroethene (TCE), and bromodichloromethane results in sample TB-250514 indicated that the associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, these non-detect results were UJ qualified as less than the estimated MDLs.

2505320: The laboratory “Q” flag applied to the dichlorodifluoromethane (CFC-12), chloromethane, acetone, 2-butanone (MEK), and 2-hexanone (MBK) results in samples MW-158A-250515, MW-346-250515, MW-311-250515, EB-250515, and MW-900-250515 indicated that the associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, the dichlorodifluoromethane concentrations for samples MW-158A-250515, MW-346-250515, MW-

311-250515, EB-250515, and MW-900-250515 were J qualified as estimated and the non-detect results of dichlorodifluoromethane (CFC-12), chloromethane, acetone, 2-butanone (MEK), and 2-hexanone (MBK) in these samples were UJ qualified as less than the estimated MDLs. Additionally, the final qualification for the dichlorodifluoromethane result in samples MW-158A-250515, MW-346-250515, MW-311-250515, EB-250515, and MW-900-250515 were UJ qualified as estimated less than the RL due to method blank contamination, CCV exceedance, and LCS exceedance.

2505350: The laboratory “Q” flag applied to the dichlorodifluoromethane (CFC-12), 2-butanone (MEK), and 2-hexanone (MBK) results in samples FMW-131-250516, FMW-137-250516, MW-902-250516, GEI-2-250516, MW-342-250516, MW-343-250516, MW-336-250516, FB-250516, TB-250516, MW-104-250516, MW-348-250516, MW-350-250516, MW-901-250516, and MW-349-250516 indicated that the associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, the 2-butanone concentration for sample MW-348-250516 and dichlorodifluoromethane concentrations for samples FMW-131-250516, FMW-137-250516, MW-902-250516, GEI-2-250516, MW-342-250516, MW-343-250516, MW-336-250516, FB-250516, MW-104-250516, MW-348-250516, MW-350-250516, MW-901-250516, MW-349-250516 and TB-250516 were J qualified as estimated and these non-detect dichlorodifluoromethane (CFC-12), 2-butanone (MEK), and 2-hexanone (MBK) results for these samples were UJ qualified as less than the estimated MDLs. Additionally, the final qualification for the dichlorodifluoromethane result in samples FMW-131-250516, FMW-137-250516, MW-902-250516, GEI-2-250516, MW-342-250516, MW-343-250516, MW-336-250516, FB-250516, MW-104-250516, MW-348-250516, MW-350-250516, MW-901-250516, MW-349-250516 and TB-250516 were UJ qualified as estimated less than the RL due to method blank contamination and CCV exceedance.

2505454: The laboratory “Q” flag applied to the 1,1,2,2-tetrachloroethane, bromoform, and bromomethane results in samples MW-177-250520 and MW-179-250520 indicated that the associated calibration verification is below acceptance criteria and results may be low-biased. Therefore, based on NFG guidance as well as professional and technical judgement, the 1,1,2,2-tetrachloroethane concentration for sample MW-177-250520 was J qualified as estimated and the non-detect 1,1,2,2-tetrachloroethane, bromoform, and bromomethane results for samples MW-177-250520 and MW-179-250520 were UJ qualified as less than the estimated MDLs.

These qualifications are presented in Attachment 3.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding time for the VOC analysis of an air sample is 30 days from

sample collection to analysis. The holding times were met for the sample analyses, with the following exceptions.

The laboratory “H” flag applied to the VOCs results in samples TB-250514, TB-250515, TB-250516, TB-250519, and TB-250520 indicate that the samples were analyzed outside of holding time. It was noted the laboratory assigned the “collection data” of 5/1/25 for samples TB-250514, TB-250515, TB-250516, TB-250519, and TB-250520. Since the trip blanks are used to assess the VOC contamination between samples during transport and based on professional and technical judgement, the validator used the “collection date” of the samples shipped with the trip blanks to assess the holding time of these trip blanks. Since this evaluation determined the trip blanks were analyzed within the holding time, no qualifications were applied to the data.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Nineteen method blanks were reported (aqueous matrix batches 47695, 47711, 47725, 47739, 47744, 47766, 47777, 47829, 47803, 47911, 47937, and 47850 and air matrix batches R99770 and R99846). VOCs were not detected in the method blanks at or above the MDLs or at or above the RLs.

Acrolein was detected at a concentration greater than the MDL in the method blank associated with batch R99770. Since the associated sample concentrations were greater than ten times the method blank result, no qualifications were applied to the data.

2505157: Dichlorodifluoromethane and 2-hexanone were detected in the method blank in batch 47695 at estimated concentrations greater than the MDLs and less than the RLs. Since 2-hexanone was not detected in the associated samples, no qualifications were applied to the 2-hexanone data. However, the estimated dichlorodifluoromethane concentrations in the associated samples were U qualified as not detected at the RL. Additionally, the final qualification for the dichlorodifluoromethane result in samples RMW6-250507, MW159-250507, MW121-250507, and TB-250507 were UJ qualified as estimated less than the RL due to method blank contamination, CCV exceedance, and LCS exceedance.

2505189 and 2505218: Dichlorodifluoromethane was detected in the method blank in batch 47711 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated dichlorodifluoromethane concentrations in the associated samples were U qualified as not detected at the RL. Additionally, the final qualification for the dichlorodifluoromethane result in sample MW-314-250509 was UJ qualified as estimated less than the RL due to method blank contamination and CCV exceedance.

2505263: Dichlorodifluoromethane was detected in the method blank in batch 47739 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated dichlorodifluoromethane concentrations in the associated samples were U qualified as not detected at the RL.

2505290: Dichlorodifluoromethane, methyl isobutyl ketone, m,p-xylene and total xylenes were detected in the method blank in batch 47744 at estimated concentrations greater than the MDLs and less than the RLs. Since methyl isobutyl ketone were not detected in the associated samples and total xylenes were not reported in the sample data, no qualifications were applied to the methyl isobutyl ketone and total xylenes data. However, the estimated concentrations of dichlorodifluoromethane and m,p-xylene in the associated samples were U qualified as not detected at the RLs.

2505320: Dichlorodifluoromethane was detected in the method blank in batch 47766 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated dichlorodifluoromethane concentrations in the associated samples were U qualified as not detected at the RL. Additionally, the final qualification for the dichlorodifluoromethane results in samples MW-158A-250515, MW-346-250515, MW-311-250515, EB-250515 and MW-900-250515 were UJ qualified as estimated less than the RL due to method blank contamination and CCV exceedance

2505350 and 2505454: 1,2-Dibromoethane, cis-1,2-dichloroethene and vinyl chloride were detected in the method blank in batch 47829 at estimated concentrations greater than the MDLs and less than the RLs. Since vinyl chloride was not detected in the associated samples, no qualifications were applied to the vinyl chloride data. However, the estimated concentrations of 1,2-dibromoethane and cis-1,2-dichloroethene in the associated samples were U qualified as not detected at the RLs.

2505350: Dichlorodifluoromethane was detected in the method blank in batch 47777 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated dichlorodifluoromethane concentrations in the associated samples were U qualified as not detected at the RL. Additionally, the final qualification for the dichlorodifluoromethane result in samples FMW-131-250516, FMW-137-250516, MW-902-250516, GEI-2-250516, MW-342-250516, MW-343-250516, MW-336-250516, FB-250516, MW-104-250516, MW-348-250516, MW-350-250516, MW-901-250516, MW-349-250516, and TB-250516 were UJ qualified as estimated less than the RL due to method blank contamination and CCV exceedance.

2505414: 1,2-Dibromoethane was detected in the method blank in batch 47803 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated 1,2-dibromoethane concentrations in the associated samples were U qualified as not detected at the RL.

2505454 and 2505523: 1,2-Dibromoethane, acetone, bromodichloromethane and bromoform were detected in the method blank in batch 47937 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated concentrations of 1,2-dibromoethane, acetone, bromodichloromethane and bromoform in the associated samples were U qualified as not detected at the RLs.

2505491: 1,2-Dibromoethane, tetrachloroethene and vinyl chloride were detected in the method blank in batch 47850 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated concentrations of 1,2-dibromoethane, tetrachloroethene and vinyl chloride in the associated samples were U qualified as not detected at the RLs.

2505491: Ethyl acetate was detected in the method blank in batch 47911 at an estimated concentration greater than the MDL and less than the RL. Since ethyl acetate was not reported in the sample data, no qualifications were applied to the data.

See attachment 5 for a summary of the qualified data due to blank contamination.

2505217: Acrolein was detected in the method blanks in batches R99770 and R99846 at concentrations greater than the RL. Since acrolein was either not detected or detected at concentrations greater than ten times the method blank concentration in the associated samples, no qualifications were applied to the data.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MSs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Four sample set specific MSs were reported, using samples MW-148-250513, MW-122-250515, MW-903-250519, and MW-113-250521. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

2505263: The 1, 1, 2, 2-tetrachloroethane and n-butylbenzene recoveries in the MS using sample MW-148-250513 were high and outside laboratory specified acceptance criteria; since 1, 1, 2, 2-tetrachloroethane and n-butylbenzene were not detected in the parent sample, no qualifications were applied to the data.

2505320: The 1, 1, 2, 2-tetrachloroethane recovery in the MS using sample MW-122-250515 was high and outside laboratory specified acceptance criteria; since 1, 1, 2, 2-tetrachloroethane was not detected in the parent sample, no qualifications were applied to the data.

Five batch MSs were reported in batches 47695, 47711, 47725, 47744, and 47829. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS was not analyzed with batches R99770, R99846, 47777, 47911, 47937, 47911, and 47937. A laboratory control sample (LCS) was used to assess accuracy, and a laboratory duplicate sample was used to assess precision.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Thirteen LCSs and one LCS/LCS duplicate (LCSD) pair were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exceptions.

2505157: The LCS recovery for dichlorodifluoromethane (CFC-12) in batch 47695 was low and outside of the laboratory specified acceptance criteria. Therefore, based on NFG guidance as well as professional and technical judgement, the concentrations were J qualified as estimated. Additionally, the final qualification for the dichlorodifluoromethane result in samples RMW6-250507, MW159-250507, MW121-250507, and TB-250507 were UJ qualified as estimated less than the RL due to method blank contamination, CCV exceedance, and LCS exceedance.

2505157: The LCS recoveries for chloroethane, bromoform, and 1, 1, 2, 2-tetrachloroethane in batch 47695 were high and outside of the laboratory specified acceptance criteria. Since these analytes were not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

2505189 and 2505218: The LCS recoveries for chloroethane and 1, 1, 2, 2-tetrachloroethane in batch 47711 were high and outside of the laboratory specified acceptance criteria. Since these analytes were not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

2505245: The LCS recoveries for acetone and 2-butanone in batch 47725 were low and outside of the laboratory specified acceptance criteria. Therefore, the non-detect acetone and 2-butanone results in the associated samples were UJ qualified as less than the estimated MDLs and the acetone and 2-butanone concentrations in the associated samples were J qualified as estimated.

2505245: The LCS recovery for chloroethane in batch 47725 was high and outside of the laboratory specified acceptance criteria. Since this analyte was not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

2505263: The LCS recoveries for acetone and 2-butanone in batch 47739 were low and outside of the laboratory specified acceptance criteria. Therefore, the non-detect acetone and 2-butanone results in the associated samples were UJ qualified as less than the estimated MDLs.

2505263: The LCS recovery for chloroethane in batch 47739 was high and outside of the laboratory specified acceptance criteria. Since this analyte was not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

2505290: The LCS recoveries for chloroethane and 1, 1, 2, 2-tetrachloroethane in batch 47744 were high and outside of the laboratory specified acceptance criteria. Since these analytes were not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

2505320: The LCS recoveries for chloroethane and 1, 1, 2, 2-tetrachloroethane in batch 47766 were high and outside of the laboratory specified acceptance criteria. Since these analytes were not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

2505350: The LCS recovery for 1, 1, 2, 2-tetrachloroethane in batch 47777 was high and outside of the laboratory specified acceptance criteria. Since this analyte was not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

2505454 and 2505523: The LCS recovery for bromomethane in batch 47937 was high and outside of the laboratory specified acceptance criteria. Since this analyte was not detected in the associated samples, and based on NFG guidance, no qualifications were applied to the data.

These qualifications are presented in Attachment 4.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

2505245 and 2505290: The surrogate toluene-d8 was high and outside of the laboratory specified acceptance criteria for samples MW-107-250512, MW-102-250514, and MW-308-250514. Since the associated analytes were not detected in the samples, no qualifications were applied to the data.

1.7 Trip Blank

According to the WP, trip blanks should be collected at a frequency of one per twenty VOC samples or one per shipment to the lab containing VOC samples, whichever is less. Six trip blanks, TB-250507, TB-250514, TB-250516, TB-250515, TB-250519, and TB-250520 were submitted with the samples. A trip blank was not collected with samples in jobs 2505189, 2505217, 2505218, 2505245, 2505263, 2505491, and 2505523. VOCs were not detected in the trip blanks at or above the MDLs, with the following exceptions.

2505157: Dichlorodifluoromethane was detected in trip blank TB-250507 at an estimated concentration greater than the MDL and less than the RL. Since the estimated dichlorodifluoromethane concentration in the trip blank TB-250507 was U qualified as not detected at the RL, no qualifications were applied to the data. Additionally, the final qualification for the dichlorodifluoromethane result in trip blank TB-250507 was UJ qualified as estimated less than the RL due to method blank contamination, LCS exceedance, and CCV exceedance.

2505290: Dichlorodifluoromethane was detected in trip blank TB-250514 at an estimated concentration greater than the MDL and less than the RL. Since the estimated dichlorodifluoromethane concentration in the trip blank TB-250514 was U qualified as not detected at the RL, no qualifications were applied to the data.

2505320: Dichlorodifluoromethane was detected in trip blank TB-250515 at an estimated concentration greater than the MDL and less than the RL. Since the estimated dichlorodifluoromethane concentration in the trip blank TB-250515 was U qualified as not detected at the RL, no qualifications were applied to the data.

2505350: Dichlorodifluoromethane was detected in trip blank TB-250516 at an estimated concentration greater than the MDL and less than the RL. Since the estimated dichlorodifluoromethane concentration in the trip blank TB-250516 was U qualified as not detected at the RL, no qualifications were applied to the data. Additionally, the final qualification for the dichlorodifluoromethane result in trip blank TB-250516 was UJ qualified as estimated less than the RL due to method blank contamination and CCV exceedance.

2505414: 1,2-Dibromoethane and acetone were detected in trip blank TB-250519 at estimated concentrations greater than the MDLs and less than the RLs. Since the estimated 1,2-dibromoethane concentration in the trip blank TB-250519 was U qualified as not detected at the RL, no qualifications were applied to the 1,2-dibromoethane data. However, the estimated acetone concentrations in the associated samples were U qualified as not detected at the RL.

2505454: 1,2-Dibromoethane, toluene and vinyl chloride were detected in trip blank TB-250520 at estimated concentrations greater than the MDLs and less than the RLs. Since the estimated concentrations of 1,2-dibromoethane and vinyl chloride in the trip blank TB-250520 were U qualified as not detected at the RL, no qualifications were applied to the 1,2-dibromoethane, and vinyl chloride data. However, the estimated toluene concentrations in the associated samples were U qualified as not detected at the RL.

See attachment 5 for a summary of the qualified data due to blank contamination.

1.8 **Field Blank**

Six field blanks, FB-250516 (2505350-008), FB-250516 (2505350-015), FB-250519 (2505414-006), FB-250519 (2505414-013), FB-1-250520, and FB-2-250520, were collected with the samples. VOCs were not detected in the field blanks at or above the MDLs, with the following exceptions.

2505350, 2505414, and 2505454: Methylene chloride was detected in field blanks FB-250516 (1), FB-250516 (2), FB-250519 (1), FB-250519 (2), FB-1-250520, and FB-2-250520 at concentrations greater than the RLs. Since methylene chloride was not detected in the associated samples, no qualifications were applied to the data.

2505350: 1,2-Dibromoethane was detected in field blank FB-250516 (2505350-015) at an estimated concentration greater than the MDL and less than the RL. Since the estimated 1,2-dibromoethane concentration in field blank FB-250516 was U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the data.

2505350: Toluene was detected in field blanks FB-250516 (2505350-008 and 2505350-015) at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated toluene concentration in the associated sample MW-104-250516 was U qualified as not detected at the RL.

2505350: Dichlorodifluoromethane was detected in field blank FB-250516 (2505350-008) at an estimated concentration greater than the MDL and less than the RL. Since the estimated dichlorodifluoromethane concentrations in field blank FB-250516 was U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the data. Additionally, the final qualification for the dichlorodifluoromethane result in field blank FB-250516 (2505350-008) was UJ qualified as estimated less than the RL due to method blank contamination and CCV exceedance.

2505414: 1,2-Dibromoethane was detected in field blanks FB-250519 (2505414-006 and 2505414-013) at estimated concentrations greater than the MDLs and less than the RLs. Since the estimated 1,2-dibromoethane concentrations in field blanks FB-250519 (2505414-006 and 2505414-013) were U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the data.

2505414: Toluene was detected in field blanks FB-250519 (2505414-006 and 2505414-013) at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the toluene concentration in the associated sample MW-182-250519 was J+ qualified as estimated with a high bias and the estimated toluene concentration in the associated sample MW-181-250519 was U qualified as not detected at the RL.

2505454: 1,2-Dibromoethane and vinyl chloride were detected in field blank FB-1-250520 at estimated concentrations greater than the MDLs and less than the RLs. Since the estimated concentrations of 1,2-dibromoethane and vinyl chloride in field blank FB-1-250520 were U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the data.

2505454: Toluene was detected in field blank FB-1-250520 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated toluene concentrations in the associated samples were U qualified as not detected at the RL.

2505454: 1,2-Dibromoethane and toluene were detected in field blank FB-2-250520 at estimated concentrations greater than the MDLs and less than the RLs. Since the estimated concentration of 1,2-dibromoethane in field blank FB-2-250520 was U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the 1,2-dibromoethane data. However, the estimated toluene concentrations in the associated samples were U qualified as not detected at the RL.

2505454: Cis-1,2-Dichloroethene, tetrachloroethene (PCE), trichloroethene (TCE), and vinyl chloride were detected in field blank FB-2-250520 at concentrations greater than the RLs. Therefore, the cis-1,2-dichloroethene, tetrachloroethene (PCE), trichloroethene (TCE), and vinyl chloride concentrations less than the field blank results in the associated samples were U qualified as not detected at the sample results and the cis-1,2-dichloroethene, tetrachloroethene (PCE), trichloroethene (TCE), and vinyl chloride concentrations less than ten times the field blank results but still greater than the field blank results in the associated samples were J+ qualified as estimated with a high biases.

See attachment 5 for a summary of the qualified data due to blank contamination.

1.9 Equipment Blank

According to the WP, equipment blanks should be collected at a frequency of one per twenty samples collected using non-dedicated sampling equipment. One equipment blank, EB-250515, was collected with the samples; therefore, the WP requirement was met. VOCs were not detected in the equipment blank at or above the MDLs, with the following exceptions.

2505320: Methylene chloride was detected in equipment blank EB-250515 at a concentration greater than the RL. Since methylene chloride was not detected in the associated samples, no qualifications were applied to the data.

2505290: Dichlorodifluoromethane and toluene were detected in equipment blank EB-250515 at estimated concentrations greater than the MDLs and less than the RLs. Since the estimated

dichlorodifluoromethane concentrations in equipment blank EB-250515 was U qualified as not detected at the RL due to method blank contamination and toluene was not detected in the associated samples, no qualifications were applied to the data. Additionally, the final qualification for the dichlorodifluoromethane result in equipment blank EB-250515 was UJ qualified as estimated less than the RL due to method blank contamination and CCV exceedance.

See attachment 5 for a summary of the qualified data due to blank contamination.

1.10 Field Duplicates

According to the WP, field duplicates of each matrix should be collected at a frequency of one per twenty primary samples. One soil vapor field duplicate sample, SV18-250507-D, and six groundwater field duplicate samples, MW-902-250516, MW-901-250516, MW-903-250519, MW-906-250520, MW-904-250520, and MW-905-250520, were collected; therefore, the WP requirement was met. Acceptable precision ($RPD \leq 30\%$ for aqueous samples) was demonstrated between the field duplicates and the original samples, SV18-250507, FMW-137-250516, MW-350-250516, MW-329-250519, FMW-140-250520, HMW-918-250520, and MW-179-250520, with the following exceptions.

2505414: Bromomethane was detected in parent sample MW-329-250519 at a concentration greater than the RL, and bromomethane was detected in field duplicate MW-903-250519 at an estimated concentration greater than the MDL and less than the RL, resulting in a noncalculable RPD. Since the absolute difference between the bromomethane results in the field duplicate pair was less than the RL and based on professional and technical judgment, no qualifications were applied to the data.

2505454: Tetrachloroethene was detected in field duplicate FMW-140-250520 at an estimated concentration greater than the MDL and less than the RL, and tetrachloroethene was not detected in parent sample MW-906-250520, resulting in a noncalculable RPD. Since the absolute difference between the tetrachloroethene results in the field duplicate pair was less than the RL and based on professional and technical judgment, no qualifications were applied to the data.

2505454: 1,2-Dichloropropane was detected in field duplicate MW-904-250520 at an estimated concentration greater than the MDL and less than the RL, and 1,2-dichloropropane was not detected in parent sample HMW-91B-250520, resulting in a noncalculable RPD. Since the absolute difference between the 1,2-dichloropropane results in the field duplicate pair was less than the RL and based on professional and technical judgment, no qualifications were applied to the data.

2505454: Benzene was detected in field duplicate MW-905-250520 at an estimated concentration greater than the MDL and less than the RL, and benzene was not detected in parent sample MW-

179-250520, resulting in a noncalculable RPD. Since the absolute difference between the benzene results in the field duplicate pair was less than the RL and based on professional and technical judgment, no qualifications were applied to the data.

2505454: Bromoform was detected in field duplicate MW-905-250520 at an estimated concentration greater than the MDL and less than the RL, and bromoform was not detected in parent sample MW-179-250520, resulting in a noncalculable RPD. Since the estimated bromoform concentration in field duplicate MW-905-250520 was U qualified as not detected due to method blank contamination and based on professional and technical judgment, no qualifications were applied to the data.

2505454: Chloroethane was detected in parent sample MW-179-250520 at a concentration greater than the RL, and chloroethane was not detected in field duplicate MW-905-250520, resulting in a noncalculable RPD. Additionally, the absolute difference between the chloroethane results in the field duplicate pair was greater than the RL. Therefore, based on professional and technical judgment, the chloroethane concentrations in samples MW-179-250520 and MW-905-250520 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-179-250520	Chloroethane	25.1	NA	25.1	J	7
MW-905-250520	Chloroethane	0.334	U	0.334	UJ	7

µg/L - Microgram per liter

NA- Not applicable

U - Non-detect

2505217: Acetone was detected in field duplicate SV18-250507-D and not detected in parent sample SV18-250507, resulting in a noncalculable RPD. Additionally, the absolute difference between the acetone results in the field duplicate pair was greater than the RL. Therefore, the non-detect acetone result in sample SV18-250507 was UJ qualified as less than the estimated RL, and the acetone in sample SV18-250507-D was J qualified as estimated.

2505217: 1,1,1-Trichloroethane, 1,1-dichloroethane, acrolein, and chloroform were detected in parent sample SV18-250507 and not detected in SV18-250507-D, resulting in a noncalculable RPD. Additionally, the absolute differences between the 1,1,1-trichloroethane, 1,1-dichloroethane, acrolein, and chloroform results in the field duplicate pair were greater than the RLs. Therefore, the non-detect 1,1,1-trichloroethane, 1,1-dichloroethane, acrolein, and chloroform results for samples SV18-250507-D were UJ qualified as less than the estimated RLs, and the 1,1,1-trichloroethane, 1,1-dichloroethane, acrolein, and chloroform concentrations for sample SV18-250507 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/m³)	Laboratory Flag	Validation Result (µg/m³)	Validation Qualifier	Reason Code
SV18-250507	1,1,1-Trichloroethane	118	NA	118	J	7
SV18-250507	1,1-Dichloroethane	12.8	NA	12.8	J	7
SV18-250507	Acetone	9.50	U	9.50	UJ	7
SV18-250507	Acrolein	0.230	NA	0.230	J	7
SV18-250507	Chloroform	2.80	NA	2.80	J	7
SV18-250507	Dichlorodifluoromethane (CFC-12)	1.69	NA	1.69	J	7
SV18-250507-D	Acetone	374	NA	374	J	7
SV18-250507-D	1,1,1-Trichloroethane	0.218	U	0.218	UJ	7
SV18-250507-D	1,1-Dichloroethane	0.162	U	0.162	UJ	7
SV18-250507-D	Acrolein	0.0312	U	0.0312	UJ	7
SV18-250507-D	Chloroform	0.195	U	0.195	UJ	7
SV18-250507-D	Dichlorodifluoromethane (CFC-12)	0.989	U	0.989	UJ	7

µg/m³ - Microgram per meter cubed

NA- Not applicable

U - Non-detect

1.11 Laboratory Duplicates

Five sample set specific laboratory duplicates were reported using samples MW-313-250508, MW-309-250515, MW-329-250519, FB-2-250520, and MW-351-250521. Acceptable precision (RPD ≤ 30%) was demonstrated between the laboratory duplicates and the original samples with the following exceptions.

2505454: The laboratory duplicate vinyl chloride, cis-1,2-dichloroethene, trichloroethene (TCE), and tetrachloroethene (PCE) RPDs for sample FB-2-250520 were high and outside of the laboratory specified acceptance criteria. Therefore, the vinyl chloride, cis-1,2-dichloroethene, trichloroethene (TCE), and tetrachloroethene (PCE) concentrations for sample FB-2-250520 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
FB-2-250520	cis-1,2-Dichloroethene	1.89	NA	1.89	J	12
FB-2-250520	Tetrachloroethene (PCE)	13.5	NA	13.5	J	12
FB-2-250520	Trichloroethene (TCE)	1.24	NA	1.24	J	12
FB-2-250520	Vinyl chloride	0.735	NA	0.735	J	12

µg/L - Microgram per liter

NA- Not applicable

Eleven batch sample laboratory duplicates were reported with the samples. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.12 Sensitivity

The water samples were reported to the MDLs. The air samples were reported to the RLs, with the following exceptions. Acrolein and 1,2-dibromoethane (EDB) were reported to the MDLs for method TO-15. Elevated non-detect results were reported due to dilutions analyzed. The method 8260D and TO-15 RLs met the project-specific screening levels.

Elevated non-detect results were reported. The methods 8260D and TO-15 RLs met the project-specific screening levels.

1.13 Electronic Data Deliverable Review

The results and sample IDs in the EDDs were reviewed against the information provided by the associated level II reports at a minimum of 20%. The surrogates were reported as percent recovery in the level II report and as concentrations in the EDD. No other discrepancies were identified between the level II reports and the EDDs.

2.0 HELIUM

The samples were analyzed for helium per modified USEPA Method 3C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Laboratory Duplicates
- ✓ Field Duplicates
- ✓ Sensitivity
- ⊗ Electronic Data Deliverable Review

2.1 Overall Assessment

The helium data reported in this laboratory report are considered usable for supporting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to

the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the helium analysis of an air sample is 30 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). One method blank was reported (batch R99857). Helium was not detected in the method blank at or above the RL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not analyzed with the sample sets. An LCS was used to assess accuracy, and a laboratory duplicate was used to assess precision.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Laboratory Duplicates

One sample-set specific laboratory duplicate was reported, using sample SV23-250509. The RPD was within laboratory specified acceptance criteria.

2.7 Field Duplicates

One sample-set specific field duplicate was reported, using sample SV18-250507. The RPD was within laboratory specified acceptance criteria. Acceptable precision ($RPD \leq 30\%$ for aqueous samples) was demonstrated between the field duplicate and the original sample, SV18-250507.

2.8 Sensitivity

The samples were reported to the RL. Elevated non-detect results were not reported.

2.9 Electronic Data Deliverable Review

The results and sample IDs in the EDDs were reviewed against the information provided by the associated level II reports at a minimum of 20%. The data were reported to the RL. No other discrepancies were identified between the level II reports and the EDDs.

3.0 DISSOLVED GASES

The samples were analyzed for methane, ethane, and ethene per USEPA method RSK-175.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised over the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Field Blank
- ⊗ Equipment Blank
- ⊗ Field Duplicates
- ✓ Laboratory Duplicates
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The dissolved gas data reported in this data set are considered usable for supporting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Time

The holding time for the dissolved gas analysis a preserved water sample is 14 days from collection to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Six method blanks were reported (batches R99844, R99883, R99949, R99487, R100175, and R100214). Methane, ethane, and ethene were not detected in the method blank at or above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. An LCS was used to assess accuracy, and a laboratory duplicate was used to assess precision.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Eight LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Field Blank

Six field blanks, FB-250516 (2505350-008), FB-250516 (2505350-015), FB-250519 (2505414-006), FB-250519 (2505414-013), FB-1-250520, and FB-2-250520, were collected with the samples. Dissolved gases were not detected in the field blanks at or above the MDLs, with the following exceptions.

2505350 and 2505414: Methane was detected in field blanks FB-250516 (2505350-015) and FB-250519 (2505414-013) at concentrations greater than the RLs. Therefore, the methane concentrations for samples MW-329-250519, MW-903-250519, and MW-328-250519 were J+ qualified as estimated with high biases. Since the methane concentration for samples MW-329-250519 and MW-903-250519 were qualified for field blank contamination and field duplicate assessment, the final qualifications are J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-329-250519	Methane	0.00897	NA	0.00897	J+	3
MW-903-250519	Methane	0.00650	NA	0.00650	J+	3
MW-328-250519	Methane	0.00796	NA	0.00796	J+	3

µg/L - Microgram per liter

NA- Not applicable

3.7 Equipment Blank

According to the WP, equipment blanks should be collected at a frequency of one per twenty samples collected using non-dedicated sampling equipment. One equipment blank, EB-250515, was collected with the samples; therefore, the WP requirement was met. Dissolved gases were not detected in the equipment blank at or above the RLs, with the following exceptions.

2505320: Methane was detected in equipment blank EB-250515 at a concentration greater than the RL. Therefore, the methane concentrations for samples MW-111-250515 and MW-900-250515 were J+ qualified as estimated with high biases.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-111-250515	Methane	0.116	NA	0.116	J+	3
MW-900-250515	Methane	0.118	NA	0.118	J+	3

µg/L - Microgram per liter

NA- Not applicable

3.8 Field Duplicates

According to the WP, field duplicates of each matrix should be collected at a frequency of one per twenty primary samples. Five groundwater field duplicate samples, MW-902-250516, MW-901-250516, MW-903-250519, MW-904-250520, and MW-905-250520, were collected; therefore, the WP requirement was met. Acceptable precision ($RPD \leq 30\%$ for aqueous samples) was demonstrated between the field duplicates and the original samples, SV18-250507, FMW-137-250516, MW-350-250516, MW-329-250519, HMW-918-250520, and MW-179-250520, with the following exceptions.

2505414 and 2505454: The methane RPDs for field duplicate pairs MW-329-250519/MW-903-250519 and HMW-918-250520/MW-904-250520 were high and outside of the laboratory specified acceptance criteria. Therefore, the methane concentrations for samples MW-329-250519, MW-903-250519, HMW-918-250520, and MW-904-250520 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/L)	Laboratory Flag	Validation Result (mg/L)	Validation Qualifier	Reason Code
MW-329-250519	Methane	0.00897	NA	0.00897	J	7
MW-903-250519	Methane	0.00650	NA	0.00650	J	7
HMW-918-250520	Methane	8.35	NA	8.35	J	7
MW-904-250520	Methane	12.4	NA	12.4	J	7

mg/L - Milligram per liter

NA- Not applicable

3.9 Laboratory Duplicates

Six sample set specific laboratory duplicates were reported using samples MW-143-250509, MW-318-250513, FMW-141-250514, FMW-137-250516, MW-324-250520, and MW-175-250522. Acceptable precision ($RPD \leq 30\%$) was demonstrated between the laboratory duplicates and the original samples.

Four batch sample laboratory duplicates were reported with the samples. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.10 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were not reported.

3.11 Electronic Data Deliverables Review

Results and sample IDs in the EDDs were reviewed against the information provided by the associated level II reports at a minimum of 20%. No discrepancies were identified between the level II reports and the EDDs.

4.0 METALS

The samples were analyzed for metals per USEPA method 6020B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicates
- ⊗ Field Blank
- ✓ Equipment Blank
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The metals data reported in this data set are considered usable for supporting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

4.2 Holding Times

The holding time for metals analysis of a preserved water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Six method blanks were reported (batches 47704, 47729, 47773, 47833, 47861, and 47876). Metals were not detected in the method blanks at or above the MDLs, with the following exceptions.

2505245: Manganese was detected at a concentration greater than the RL in the method blank associated with batch 47704. Therefore, the manganese concentration for sample MW-120-250512 was J+ qualified as estimated with high bias.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-120-250512	Manganese	4.54	B	4.54	J+	3

µg/L - Microgram per liter

B - Analyte detected in the associated Method Blank

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples MW-103-250515, MW-329-250519, and MW-179-250520. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The iron and manganese recoveries in the MS using sample MW-179-250520 were high and outside laboratory specified acceptance criteria. Since the parent sample concentrations were greater than four times the spike amounts, no qualifications were applied to the data.

Batch sample MS/MSD pairs were reported in batches 47704, 47729, 47773, 47876, 47833, and 47876. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Six LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Field Duplicates

According to the WP, field duplicates of each matrix should be collected at a frequency of one per twenty primary samples. Five groundwater field duplicate samples, MW-902-250516, MW-901-250516, MW-903-250519, MW-904-250520, and MW-905-250520, were collected; therefore, the WP requirement was met. Acceptable precision ($RPD \leq 30\%$ for aqueous samples) was demonstrated between the field duplicates and the original samples, SV18-250507, FMW-137-250516, MW-350-250516, MW-329-250519, HMW-918-250520, and MW-179-250520.

4.7 Field Blank

Six field blanks, FB-250516 (2505350-008), FB-250516 (2505350-015), FB-250519 (2505414-006), FB-250519 (2505414-013), FB-1-250520, and FB-2-250520, were collected with the samples. Metals were not detected in the field blanks at or above the MDLs.

2505350: Manganese was detected in field blank FB-250516 (2505350-015) at a concentration greater than the RL. Since the associated sample concentrations were greater than ten times the field blank result, no qualifications were applied to the data.

2505414: Manganese and iron were detected in field blank FB-250519 (2505414-013) at concentrations greater than the RLs. Therefore, the manganese and iron concentrations for samples MW-329-250519, MW-903-250519, and MW-328-250519 were J+ qualified as estimated with high biases.

2505454: Manganese was detected in field blank FB-1-250520 at an estimated concentration greater than the MDL and less than the RL. Since manganese was detected in the associated sample at concentrations greater than ten times the field blank contamination, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-329-250519	Iron	91.1	NA	91.1	J+	3

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-329-250519	Manganese	32.8	NA	32.8	J+	3
MW-903-250519	Iron	88.0	NA	88.0	J+	3
MW-903-250519	Manganese	31.9	NA	31.9	J+	3
MW-328-250519	Iron	249	NA	249	J+	3
MW-328-250519	Manganese	2.20	NA	2.20	J+	3

µg/L - Microgram per liter

NA- Not applicable

4.8 Equipment Blank

According to the WP, equipment blanks should be collected at a frequency of one per twenty samples collected using non-dedicated sampling equipment. One equipment blank, EB-250515, was collected with the samples; therefore, the WP requirement was met. Metals were not detected in the equipment blank at or above the MDLs, with the following exceptions.

2505320: Manganese was detected in equipment blank EB-250515 at an estimated concentration greater than the MDL and less than the RL. Since manganese was detected in the associated sample at concentrations greater than ten times the field blank contamination, no qualifications were applied to the data.

4.9 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were not reported.

4.10 Electronic Data Deliverable Review

Results and sample IDs in the EDDs were reviewed against the information provided by the associated level II reports at a minimum of 20%. No discrepancies were identified between the level II reports and the EDDs.

5.0 SULFATE

The samples were analyzed for sulfate per USEPA method 300.0.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times

- ⊗ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicates
- ✓ Laboratory Duplicates
- ✓ Field Blank
- ✓ Equipment Blank
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The sulfate data reported in the laboratory report are considered to be usable for supporting project objectives; the results are considered to be valid. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

5.2 Holding Time

The holding time for sulfate analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Five method blanks were reported (batches 47721, 47760, 47855, 47891, and 47870). Sulfate was not detected in the method blank at or above the MDL, with the following exception.

2505454 and 2505491: Sulfate was detected in method blank in batch 47870 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated sulfate concentration in the associated sample MW-187-250520 was U qualified as not detected at the RL.

Sample	Analyte	Laboratory Result (mg/L)	Laboratory Flag	Validation Result (mg/L)	Validation Qualifier	Reason Code
MW-169-250521	Sulfate	0.425	J	1.00	U	3
MW-186-250521	Sulfate	0.408	J	1.00	U	3
MW-187-250520	Sulfate	0.449	J	1.00	U	3

mg/L - Milligram per liter

J-estimated concentration greater than or equal to the MDL and less than the RL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Four sample set specific MS/MSD pairs were reported using samples MW-103-250515, MW-182-250519, MW-187-250520, and MW-175-250522 and two sample set specific MS samples were reported using samples MW-147-250513 and MW-177-250520. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MSs and MS/MSD pairs were reported in batches 47721, 47760, 47855, 47891, and 47870. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Five LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Field Duplicates

According to the WP, field duplicates of each matrix should be collected at a frequency of one per twenty primary samples. Five groundwater field duplicate samples, MW-902-250516, MW-901-250516, MW-903-250519, MW-904-250520, and MW-905-250520, were collected; therefore, the WP requirement was met. Acceptable precision ($RPD \leq 30\%$ for aqueous samples) was demonstrated between the field duplicates and the original samples, SV18-250507, FMW-137-250516, MW-350-250516, MW-329-250519, HMW-918-250520, and MW-179-250520.

5.7 Laboratory Duplicates

Six sample-set specific laboratory duplicates were reported, using samples MW-103-250515, MW-147-250513, FMW-141-250514, MW-182-250519, MW-177-250520, MW-187-250520, and MW-175-250522. The RPDs were within laboratory specified acceptance criteria.

Batch laboratory duplicate samples were reported in batches 47721, 47760, 47855, 47891, and 47870. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.8 Field Blank

Six field blanks, FB-250516 (2505350-008), FB-250516 (2505350-015), FB-250519 (2505414-006), FB-250519 (2505414-013), FB-1-250520, and FB-2-250520, were collected with the samples. Sulfate was not detected in the field blank at or above the MDL.

5.9 Equipment Blank

According to the WP, equipment blanks should be collected at a frequency of one per twenty samples collected using non-dedicated sampling equipment. One equipment blank, EB-250515, was collected with the samples; therefore, the WP requirement was met.

2505320: Sulfate was detected in equipment blank EB-250515 at an estimated concentration greater than the MDL and less than the RL. Since sulfate was detected in the associated sample at concentrations greater than ten times the field blank contamination, no qualifications were applied to the data.

5.10 Sensitivity

The samples were reported to the MDL. Elevated non-detect results were not reported.

5.11 Electronic Data Deliverable Review

Results and sample IDs in the EDDs were reviewed against the information provided by the associated level II reports at a minimum of 20%. No discrepancies were identified between the level II reports and the EDDs.

6.0 TOTAL ORGANIC CARBON

The samples were analyzed for TOC per SM 5310C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicates

- ✓ Laboratory Duplicates
- ✓ Field Blank
- ⊗ Equipment Blank
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The TOC data reported in the laboratory reports are considered to be usable for supporting project objectives. The results are considered to be valid. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

6.2 Holding Time

The holding time for TOC analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Five method blanks were reported (batches R99782, R99920, R100049, R100127, and R100208). TOC was not detected in the method blanks at or above the MDL, with the following exception.

2505414 and 2505454: TOC was detected in the method blank associated with batch R100049 at an estimated concentration greater than the MDL and less than the RL. Therefore, the TOC concentrations in the associated samples that were less than ten times the blank contamination were J+ qualified as estimated with a high bias. Additionally, since the TOC concentration for sample MW-903-250519 was qualified for method blank contamination and MS/MSD recoveries, the final qualification is J qualified as estimated.

Sample	Analyte	Laboratory Result (mg/L)	Laboratory Flag	Validation Result (mg/L)	Validation Qualifier	Reason Code
MW-329-250519	Total Organic Carbon	1.84	NA	1.84	J+	3
MW-903-250519	Total Organic Carbon	1.66	NA	1.66	J+	3
MW-324-250520	Total Organic Carbon	3.66	NA	3.66	J+	3
MW-319-250520	Total Organic Carbon	0.883	NA	0.883	J+	3

mg/L - Milligram per liter

NA-not applicable

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Five sample set specific MS/MSD pairs were reported using samples MW-143-250509, FMW-141-250514, MW-329-250519, MW-187-250520, and MW-175-250522 and three sample set specific MS samples were reported using samples MW-147-250513, MW-902-250516, and MW-180-250520. The recovery results were within the laboratory specified acceptance criteria, with the following exceptions.

2505414 and 2505454: The TOC recoveries in the MS/MSD pair using sample MW-329-250519 and the TOC recovery in the MSD using sample MW-187-250520 were low and outside laboratory specified acceptance criteria. Therefore, the TOC concentrations for samples MW-329-250519 and MW-187-250520 were J- qualified as estimated with low bias.

Sample ID	Compound	Laboratory Result (mg/L)	Laboratory Flag	Validation Result (mg/L)	Validation Qualifier	Reason Code
MW-329-250519	Total Organic Carbon	1.84	NA	1.84	J-	4
MW-187-250520	Total Organic Carbon	7.67	NA	7.67	J-	4

mg/L - Milligram per liter

NA- Not applicable

Batch sample MSs and MS/MSD pairs were reported in batches R99782, R99920, R100049, R100127, and R100208. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (1 per batch of 20 samples). Five LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

6.6 Field Duplicates

According to the WP, field duplicates of each matrix should be collected at a frequency of one per twenty primary samples. Five groundwater field duplicate samples, MW-902-250516, MW-901-250516, MW-903-250519, MW-904-250520, and MW-905-250520, were collected; therefore, the WP requirement was met. Acceptable precision ($RPD \leq 30\%$ for aqueous samples) was demonstrated between the field duplicates and the original samples, SV18-250507, FMW-137-250516, MW-350-250516, MW-329-250519, HMW-918-250520, and MW-179-250520.

6.7 Laboratory Duplicates

Eight sample-specific laboratory duplicate samples were reported, using samples MW-143-250509, MW-147-250513, FMW-141-250514, MW-902-250516, MW-329-250519, MW-180-250520, MW-187-250520, and MW-175-250522. The RPDs were within laboratory specified acceptance criteria.

Fourteen batch laboratory duplicate samples were reported in batches R99782, R99920, R100049, R100127, and R100208. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.8 Field Blank

Six field blanks, FB-250516 (2505350-008), FB-250516 (2505350-015), FB-250519 (2505414-006), FB-250519 (2505414-013), FB-1-250520, and FB-2-250520, were collected with the samples. TOC was not detected in the field blank at or above the MDL.

6.9 Equipment Blank

According to the WP, equipment blanks should be collected at a frequency of one per twenty samples collected using non-dedicated sampling equipment. One equipment blank, EB-250515, was collected with the samples; therefore, the WP requirement was met. TOC was not detected in the equipment blank at or above the MDL, with the following exception.

2505320: TOC was detected in equipment blank EB-250515 at a concentration greater than the RL. Therefore, the TOC concentrations for samples MW-103-250515, MW-111-250515, MW-145R-250515, MW-347-250515, and MW-900-250515 were J+ qualified as estimated with high bias.

Sample ID	Compound	Laboratory Result (mg/L)	Laboratory Flag	Validation Result (mg/L)	Validation Qualifier	Reason Code
MW-103-250515	Total Organic Carbon	2.30	NA	2.30	J+	3
MW-111-250515	Total Organic Carbon	0.984	NA	0.984	J+	3
MW-145R-250515	Total Organic Carbon	2.06	NA	2.06	J+	3
MW-347-250515	Total Organic Carbon	1.81	NA	1.81	J+	3
MW-900-250515	Total Organic Carbon	1.50	NA	1.50	J+	3

mg/L - Microgram per liter

NA- Not applicable

6.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported.

6.11 Electronic Data Deliverable Review

Results and sample IDs in the EDDs were reviewed against the information provided by the associated level II reports at a minimum of 20%. No discrepancies were identified between the level II reports and the EDDs.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS
AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

- U The analyte was analyzed for, but was not detected at or above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to “not detected at or above the reported result.”
- J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
- J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.
- J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.
- UJ The analyte was not detected at or above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
- R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.
- D The sample results are reported from analyses at dilutions.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Calibration range exceeded
11	Internal standard or isotope dilution standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed
15	Lab flag removed: result not considered for validation
16	Identification criteria not met

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

RPD - Relative Percent Difference

ATTACHMENT 3

QUALIFICATIONS APPLIED BASED ON VOCs CALIBRATION CRITERIA

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
RMW6-250507	Dichlorodifluoromethane (CFC-12)	0.385	QU	0.385	J	9
MW159-250507	Dichlorodifluoromethane (CFC-12)	0.385	QU	0.385	J	9
MW121-250507	Dichlorodifluoromethane (CFC-12)	0.385	QU	0.385	J	9
TB-250507	Dichlorodifluoromethane (CFC-12)	0.389	QU	0.389	J	9
MW-314-250509	Acetone	25.5	DQU	25.5	UJ	9
MW-314-250509	Dichlorodifluoromethane (CFC-12)	1.77	DQU	1.77	UJ	9
MW-153-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-153-250512	Acetone	2.55	QU	2.55	UJ	9
W-MW-01-250512	2-Butanone (MEK)	2.89	JQ	2.89	J	9
W-MW-01-250512	Acetone	1.98	QU	1.98	UJ	9
MW-154-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-154-250512	Acetone	2.55	QU	2.55	UJ	9
MW-161-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-161-250512	Acetone	2.55	QU	2.55	UJ	9
MW-107-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-120-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-120-250512	Acetone	2.55	QU	2.55	UJ	9
GEI-MW-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
GEI-MW-250512	Acetone	2.55	QU	2.55	UJ	9
MW-109-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-109-250512	Acetone	2.55	QU	2.55	UJ	9
MW-108-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-108-250512	Acetone	2.55	QU	2.55	UJ	9
MW-146-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-146-250512	Acetone	2.55	QU	2.55	UJ	9
MW-148-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-148-250513	Acetone	2.55	QU	2.55	UJ	9
MW-147-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-147-250513	Acetone	2.55	QU	2.55	UJ	9
MW-189-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-189-250513	Acetone	2.55	QU	2.55	UJ	9
MW-190-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-190-250513	Acetone	2.55	QU	2.55	UJ	9
MW-124-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-124-250513	Acetone	2.55	QU	2.55	UJ	9
MW-144R-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-144R-250513	Acetone	2.55	QU	2.55	UJ	9
MW-322-250513	Acetone	1.98	QU	1.98	UJ	9
MW-322-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	9
MW-318-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-318-250513	Acetone	2.55	QU	2.55	UJ	9
MW-110-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-110-250513	Acetone	2.55	QU	2.55	UJ	9
MW-156-250513	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-156-250513	Acetone	2.55	QU	2.55	UJ	9
TB-250514	2-Butanone (MEK)	1.98	QHU	1.98	UJ	9
TB-250514	Bromodichloromethane	0.0489	QHU	0.0489	UJ	9
TB-250514	Trichloroethene (TCE)	0.135	QHU	0.135	UJ	9
MW-158A-250515	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-158A-250515	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-158A-250515	Acetone	2.55	QU	2.55	UJ	9
MW-158A-250515	Chloromethane	0.218	QU	0.218	UJ	9
MW-158A-250515	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-346-250515	2-Butanone (MEK)	19.8	DQU	19.8	UJ	9
MW-346-250515	2-Hexanone (MBK)	3.64	DQU	3.64	UJ	9
MW-346-250515	Acetone	25.5	DQU	25.5	UJ	9
MW-346-250515	Chloromethane	2.18	DQU	2.18	UJ	9
MW-346-250515	Dichlorodifluoromethane (CFC-12)	1.77	DQU	1.77	UJ	9
MW-311-250515	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-311-250515	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-311-250515	Acetone	2.55	QU	2.55	UJ	9
MW-311-250515	Chloromethane	0.218	QU	0.218	UJ	9
MW-311-250515	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
EB-250515	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
EB-250515	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
EB-250515	Acetone	2.55	QU	2.55	UJ	9
EB-250515	Chloromethane	0.218	QU	0.218	UJ	9
EB-250515	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-900-250515	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-900-250515	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-900-250515	Acetone	2.55	QU	2.55	UJ	9
MW-900-250515	Chloromethane	0.218	QU	0.218	UJ	9
MW-900-250515	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
FMW-131-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
FMW-131-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
FMW-131-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
FMW-137-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
FMW-137-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
FMW-137-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-902-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-902-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-902-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
GEI-2-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
GEI-2-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
GEI-2-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-342-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-342-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-342-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-343-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-343-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-343-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-336-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-336-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-336-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
FB-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
FB-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
FB-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
TB-250516	2-Butanone (MEK)	1.98	QHU	1.98	UJ	9
TB-250516	2-Hexanone (MBK)	0.364	QHU	0.364	UJ	9
TB-250516	Dichlorodifluoromethane (CFC-12)	0.177	QHU	0.177	UJ	9
MW-104-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-104-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-104-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-348-250516	2-Butanone (MEK)	2.33	JQ	2.33	2.33	9
MW-348-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-348-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-350-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-350-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-350-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-901-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-901-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-901-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-349-250516	2-Butanone (MEK)	1.98	QU	1.98	UJ	9
MW-349-250516	2-Hexanone (MBK)	0.364	QU	0.364	UJ	9
MW-349-250516	Dichlorodifluoromethane (CFC-12)	0.177	QU	0.177	UJ	9
MW-177-250520	1,1,2,2-Tetrachloroethane	0.0860	JQ	0.0860	J	9
MW-177-250520	Bromoform	0.0986	QU	0.0986	UJ	9
MW-177-250520	Bromomethane	0.386	QU	0.386	UJ	9
MW-179-250520	1,1,2,2-Tetrachloroethane	0.0704	QU	0.0704	UJ	9
MW-179-250520	Bromoform	0.0986	QU	0.0986	UJ	9
MW-179-250520	Bromomethane	0.386	QU	0.386	UJ	9

µg/L - Microgram per liter

D - Dilution was required

Q- Laboratory flag indicating the associated calibration verification is below acceptance criteria and result may be low-biased

U- Laboratory flag indicating the analyte was not detected at or above the RL

ATTACHMENT 4

QUALIFICATIONS APPLIED BASED ON VOCs LCS RECOVERIES

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
RMW6-250507	Dichlorodifluoromethane (CFC-12)	0.385	QU	0.385	J	5
MW159-250507	Dichlorodifluoromethane (CFC-12)	0.385	QU	0.385	J	5
MW121-250507	Dichlorodifluoromethane (CFC-12)	0.385	QU	0.385	J	5
TB-250507	Dichlorodifluoromethane (CFC-12)	0.389	QU	0.389	J	5
MW-107-250512	Acetone	40.7	NA	40.7	J-	5
MW-153-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	5
MW-153-250512	Acetone	2.55	QU	2.55	UJ	5
W-MW-01-250512	2-Butanone (MEK)	5.00	QU	5.00	UJ	5
W-MW-01-250512	Acetone	2.89	JQ	2.89	J	5
MW-154-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	5
MW-154-250512	Acetone	2.55	QU	2.55	UJ	5
MW-161-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	5
MW-161-250512	Acetone	2.55	QU	2.55	UJ	5
MW-107-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	5
MW-120-250512	2-Butanone (MEK)	1.98	QU	1.98	UJ	5
MW-120-250512	Acetone	1.98	QU	1.98	UJ	5
GEI-MW-250512	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
GEI-MW-250512	Acetone	1.98	QU	1.98	UJ	5
MW-109-250512	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-109-250512	Acetone	1.98	QU	1.98	UJ	5
MW-108-250512	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-108-250512	Acetone	1.98	QU	1.98	UJ	5
MW-146-250512	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-146-250512	Acetone	1.98	QU	1.98	UJ	5
MW-148-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-148-250513	Acetone	1.98	QU	1.98	UJ	5
MW-147-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-147-250513	Acetone	1.98	QU	1.98	UJ	5
MW-189-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-189-250513	Acetone	1.98	QU	1.98	UJ	5
MW-190-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-190-250513	Acetone	1.98	QU	1.98	UJ	5
MW-124-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-124-250513	Acetone	1.98	QU	1.98	UJ	5
MW-144R-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-144R-250513	Acetone	1.98	QU	1.98	UJ	5

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-322-250513	Acetone	1.98	QU	1.98	UJ	5
MW-322-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-318-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-318-250513	Acetone	1.98	QU	1.98	UJ	5
MW-110-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-110-250513	Acetone	1.98	QU	1.98	UJ	5
MW-156-250513	2-Butanone (MEK)	2.55	QU	2.55	UJ	5
MW-156-250513	Acetone	1.98	QU	1.98	UJ	5

µg/L - Microgram per liter

Q- Laboratory flag indicating the associated calibration verification is below acceptance criteria and result may be low-biased

U- Laboratory flag indicating the analyte was not detected at or above the RL

NA - Not applicable

ATTACHMENT 5
VOCS METHOD BLANK, TRIP BLANK FIELD BLANK AND EQUIPMENT BLANK
QUALIFICATIONS

Sample	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
RMW6-250507	Dichlorodifluoromethane (CFC-12)	0.385	JQ	1.00	U	3
MW159-250507	Dichlorodifluoromethane (CFC-12)	0.385	JQ	1.00	U	3
MW121-250507	Dichlorodifluoromethane (CFC-12)	0.385	JQ	1.00	U	3
TB-250507	Dichlorodifluoromethane (CFC-12)	0.389	JQ	1.00	U	3
MW-313-250508	Dichlorodifluoromethane (CFC-12)	0.387	J	1.00	U	3
MW-105-250508	Dichlorodifluoromethane (CFC-12)	0.389	J	1.00	U	3
BB-8-250508	Dichlorodifluoromethane (CFC-12)	0.387	J	1.00	U	3
MW-138-250508	Dichlorodifluoromethane (CFC-12)	0.386	J	1.00	U	3
MW-304-250508	Dichlorodifluoromethane (CFC-12)	0.385	J	1.00	U	3
MW-9-250508	Dichlorodifluoromethane (CFC-12)	0.387	J	1.00	U	3
MW-314-250509	Dichlorodifluoromethane (CFC-12)	3.86	DJQ	10.0	U	3
MW-155-250509	Dichlorodifluoromethane (CFC-12)	0.387	J	1.00	U	3
MW-143-250509	Dichlorodifluoromethane (CFC-12)	0.387	J	1.00	U	3
MW-142-250509	Dichlorodifluoromethane (CFC-12)	0.387	J	1.00	U	3
MW-127-250509	Dichlorodifluoromethane (CFC-12)	0.395	J	1.00	U	3
MW-148-250513	Dichlorodifluoromethane (CFC-12)	0.383	J	1.00	U	3
MW-147-250513	Dichlorodifluoromethane (CFC-12)	0.381	J	1.00	U	3
MW-189-250513	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-190-250513	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-124-250513	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-144R-250513	Dichlorodifluoromethane (CFC-12)	0.383	J	1.00	U	3
MW-322-250513	Dichlorodifluoromethane (CFC-12)	0.383	J	1.00	U	3

Sample	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-318-250513	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-110-250513	Dichlorodifluoromethane (CFC-12)	0.383	J	1.00	U	3
MW-156-250513	Dichlorodifluoromethane (CFC-12)	0.381	J	1.00	U	3
MW-102-250514	Dichlorodifluoromethane (CFC-12)	0.385	J	1.00	U	3
MW-326-250514	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-326R-250514	Dichlorodifluoromethane (CFC-12)	0.381	J	1.00	U	3
MW-325-250514	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-160-250514	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-116-250514	Dichlorodifluoromethane (CFC-12)	0.384	J	1.00	U	3
MW-317-250514	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-115-250514	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-331-250514	Dichlorodifluoromethane (CFC-12)	0.383	J	1.00	U	3
MW-308-250514	Dichlorodifluoromethane (CFC-12)	0.383	J	1.00	U	3
FMW-141-250514	Dichlorodifluoromethane (CFC-12)	0.386	J	1.00	U	3
MW-119-250514	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
TB-250514	Dichlorodifluoromethane (CFC-12)	0.381	JH	1.00	U	3
MW-326R-250514	m,p-Xylene	0.83	J	1.00	U	3
MW-347-250515	Dichlorodifluoromethane (CFC-12)	0.381	J	1.00	U	3
MW-158A-250515	Dichlorodifluoromethane (CFC-12)	0.382	JQ	1.00	U	3
MW-346-250515	Dichlorodifluoromethane (CFC-12)	3.8	DJQ	10.0	U	3
MW-311-250515	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
EB-250515	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
MW-309-250515	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-122-250515	Dichlorodifluoromethane (CFC-12)	0.38	J	1.00	U	3

Sample	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-103-250515	Dichlorodifluoromethane (CFC-12)	0.384	J	1.00	U	3
MW-111-250515	Dichlorodifluoromethane (CFC-12)	0.382	J	1.00	U	3
MW-106-250515	Dichlorodifluoromethane (CFC-12)	0.381	J	1.00	U	3
MW-145R-250515	Dichlorodifluoromethane (CFC-12)	0.381	J	1.00	U	3
TB-250515	Dichlorodifluoromethane (CFC-12)	0.382	JH	1.00	U	3
MW-900-250515	Dichlorodifluoromethane (CFC-12)	0.382	JQ	1.00	U	3
FB-250516	1,2-Dibromoethane (EDB)	0.060	J	0.500	U	3
FMW-131-250516	cis-1,2-Dichloroethene	0.347	J	0.500	U	3
MW-349-250516	cis-1,2-Dichloroethene	0.193	J	0.500	U	3
FMW-131-250516	Dichlorodifluoromethane (CFC-12)	0.38	JQ	1.00	U	3
FMW-137-250516	Dichlorodifluoromethane (CFC-12)	0.38	JQ	1.00	U	3
MW-902-250516	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
GEI-2-250516	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
MW-342-250516	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
MW-343-250516	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
MW-336-250516	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
FB-250516	Dichlorodifluoromethane (CFC-12)	0.38	JQ	1.00	U	3
TB-250516	Dichlorodifluoromethane (CFC-12)	0.379	JQH	1.00	U	3
MW-104-250516	Dichlorodifluoromethane (CFC-12)	0.38	JQ	1.00	U	3
MW-348-250516	Dichlorodifluoromethane (CFC-12)	0.381	JQ	1.00	U	3
MW-350-250516	Dichlorodifluoromethane (CFC-12)	0.379	JQ	1.00	U	3
MW-901-250516	Dichlorodifluoromethane (CFC-12)	0.38	JQ	1.00	U	3
MW-349-250516	Dichlorodifluoromethane (CFC-12)	0.38	JQ	1.00	U	3
MW-104-250516	Toluene	0.39	J	0.500	U	3
MW-329-250519	1,2-Dibromoethane (EDB)	0.0508	J	0.500	U	3

Sample	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-903-250519	1,2-Dibromoethane (EDB)	0.0474	J	0.500	U	3
MW-128-250519	1,2-Dibromoethane (EDB)	0.0687	J	0.500	U	3
MW-328-250519	1,2-Dibromoethane (EDB)	0.0636	J	0.500	U	3
MW-341-250519	1,2-Dibromoethane (EDB)	0.0554	J	0.500	U	3
FB-250519	1,2-Dibromoethane (EDB)	0.0679	J	0.500	U	3
TB-250519	1,2-Dibromoethane (EDB)	0.0615	JH	0.500	U	3
MW-185-250519	1,2-Dibromoethane (EDB)	0.0706	J	0.500	U	3
MW-183-250519	1,2-Dibromoethane (EDB)	0.0587	J	0.500	U	3
MW-182-250519	1,2-Dibromoethane (EDB)	0.0944	J	0.500	U	3
MW-184-250519	1,2-Dibromoethane (EDB)	0.0697	J	0.500	U	3
MW-181-250519	1,2-Dibromoethane (EDB)	0.0682	J	0.500	U	3
FB-250519	1,2-Dibromoethane (EDB)	0.0657	J	0.500	U	3
MW-329-250519	Acetone	3.51	J	5.00	U	3
MW-903-250519	Acetone	2.70	J	5.00	U	3
MW-128-250519	Acetone	3.86	J	5.00	U	3
MW-328-250519	Acetone	2.62	J	5.00	U	3
MW-182-250519	Acetone	2.72	J	5.00	U	3
MW-182-250519	Toluene	0.771	NA	0.771	J+	3
MW-181-250519	Toluene	0.250	J	0.500	U	3
MW-324-250520	1,2-Dibromoethane (EDB)	0.0634	J	0.500	U	3
FMW-140-250520	1,2-Dibromoethane (EDB)	0.0743	J	0.500	U	3
MW-906-250520	1,2-Dibromoethane (EDB)	0.0696	J	0.500	U	3
HMW-91B-250520	1,2-Dibromoethane (EDB)	0.0898	J	0.500	U	3
MW-904-250520	1,2-Dibromoethane (EDB)	0.0807	J	0.500	U	3
MW-319-250520	1,2-Dibromoethane (EDB)	0.0617	J	0.500	U	3
FB-1-250520	1,2-Dibromoethane (EDB)	0.0616	J	0.500	U	3

Sample	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
TB-250520	1,2-Dibromoethane (EDB)	0.0632	JH	0.500	U	3
FB-2-250520	1,2-Dibromoethane (EDB)	0.0646	J	0.500	U	3
MW-177-250520	1,2-Dibromoethane (EDB)	0.0642	J	0.500	U	3
MW-179-250520	1,2-Dibromoethane (EDB)	0.0770	J	0.500	U	3
MW-180-250520	1,2-Dibromoethane (EDB)	0.0694	J	0.500	U	3
MW-905-250520	1,2-Dibromoethane (EDB)	0.0696	J	0.500	U	3
MW-180-250520	Acetone	3.51	J	5.00	U	3
MW-180-250520	Bromodichloromethane	0.0525	J	0.200	U	3
MW-180-250520	Bromoform	0.134	J	0.500	U	3
MW-187-250520	Bromoform	0.112	J	0.500	U	3
MW-905-250520	Bromoform	0.124	J	0.500	U	3
MW-188-250520	Bromoform	0.108	J	0.500	U	3
FMW-140-250520	cis-1,2-Dichloroethene	0.502	NA	0.502	U	3
MW-906-250520	cis-1,2-Dichloroethene	0.479	J	0.500	U	3
HMW-91B-250520	cis-1,2-Dichloroethene	3.19	NA	3.19	J+	3
MW-904-250520	cis-1,2-Dichloroethene	2.44	NA	2.44	J+	3
MW-319-250520	cis-1,2-Dichloroethene	0.469	J	0.500	U	3
MW-187-250520	cis-1,2-Dichloroethene	0.426	J	0.500	U	3
MW-188-250520	cis-1,2-Dichloroethene	0.261	J	0.500	U	3
MW-179-250520	Tetrachloroethene (PCE)	12.3	NA	12.3	U	3
MW-905-250520	Tetrachloroethene (PCE)	5.90	NA	5.90	U	3
HMW-91B-250520	Toluene	0.147	J	0.500	U	3
MW-904-250520	Toluene	0.363	J	0.500	U	3
MW-177-250520	Toluene	0.296	J	0.500	U	3
MW-179-250520	Toluene	0.129	J	0.500	U	3
MW-180-250520	Toluene	0.145	J	0.500	U	3
MW-905-250520	Toluene	0.143	J	0.500	U	3
MW-179-250520	Trichloroethene (TCE)	4.52	NA	4.52	U	3
MW-905-250520	Trichloroethene (TCE)	3.62	NA	3.62	U	3
FMW-140-250520	Vinyl chloride	0.430	NA	0.430	U	3
MW-906-250520	Vinyl chloride	0.392	NA	0.392	U	3
HMW-91B-250520	Vinyl chloride	1.47	NA	1.47	J+	3
MW-904-250520	Vinyl chloride	1.21	NA	1.21	J+	3

Sample	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-319-250520	Vinyl chloride	0.0516	J	0.200	U	3
FB-1-250520	Vinyl chloride	0.0717	J	0.200	U	3
TB-250520	Vinyl chloride	0.0776	JH	0.200	U	3
MW-187-250520	Vinyl chloride	0.370	NA	0.370	U	3
MW-188-250520	Vinyl chloride	0.206	NA	0.206	U	3
MW-324-250520	Tetrachloroethene (PCE)	0.248	J	0.500	U	3
FMW-140-250520	Tetrachloroethene (PCE)	0.111	J	0.500	U	3
HMW-91B-250520	Trichloroethene (TCE)	0.180	J	0.500	U	3
MW-904-250520	Trichloroethene (TCE)	0.153	J	0.500	U	3
MW-319-250520	Trichloroethene (TCE)	0.177	J	0.500	U	3
MW-187-250520	Trichloroethene (TCE)	0.323	J	0.500	U	3
MW-170-250521	1,2-Dibromoethane (EDB)	0.0960	J	0.500	U	3
MW-172-250521	1,2-Dibromoethane (EDB)	0.0742	J	0.500	U	3
MW-186-250521	1,2-Dibromoethane (EDB)	0.0772	J	0.500	U	3
MW-351-250521	1,2-Dibromoethane (EDB)	0.0522	J	0.500	U	3
MW-323-250521	1,2-Dibromoethane (EDB)	0.0611	J	0.500	U	3
MW-171-250521	1,2-Dibromoethane (EDB)	0.0884	J	0.500	U	3
MW-186-250521	Tetrachloroethene (PCE)	0.115	J	0.500	U	3
MW-351-250521	Tetrachloroethene (PCE)	0.287	J	0.500	U	3
MW-186-250521	Vinyl chloride	0.164	J	0.200	U	3
MW-174-250522	1,2-Dibromoethane (EDB)	0.0606	J	0.500	U	3
MW-176-250522	1,2-Dibromoethane (EDB)	0.0496	J	0.500	U	3
MW-173-250522	1,2-Dibromoethane (EDB)	0.0608	J	0.500	U	3
MW-165-250522	1,2-Dibromoethane (EDB)	0.0513	J	0.500	U	3
MW-166-250522	1,2-Dibromoethane (EDB)	0.0908	J	0.500	U	3
MW-167-250522	1,2-Dibromoethane (EDB)	0.0522	J	0.500	U	3
MW-168-250522	1,2-Dibromoethane (EDB)	0.0508	J	0.500	U	3
MW-129-250522	1,2-Dibromoethane (EDB)	0.0527	J	0.500	U	3
MW-175-250522	Acetone	3.09	J	5.00	U	3

Sample	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason Code
MW-174-250522	Acetone	4.05	J	5.00	U	3
MW-176-250522	Acetone	2.89	J	5.00	U	3
MW-166-250522	Acetone	3.00	J	5.00	U	3
MW-167-250522	Acetone	2.72	J	5.00	U	3
MW-168-250522	Acetone	3.02	J	5.00	U	3
MW-174-250522	Bromodichloromethane	0.0646	J	0.200	U	3
MW-165-250522	Bromodichloromethane	0.0502	J	0.200	U	3
MW-167-250522	Bromodichloromethane	0.0500	J	0.200	U	3
MW-168-250522	Bromodichloromethane	0.0524	J	0.200	U	3
MW-175-250522	Bromoform	0.108	J	0.500	U	3
MW-174-250522	Bromoform	0.135	J	0.500	U	3
MW-176-250522	Bromoform	0.110	J	0.500	U	3
MW-173-250522	Bromoform	0.113	J	0.500	U	3
MW-165-250522	Bromoform	0.107	J	0.500	U	3
MW-166-250522	Bromoform	0.135	J	0.500	U	3
MW-167-250522	Bromoform	0.129	J	0.500	U	3
MW-168-250522	Bromoform	0.122	J	0.500	U	3

µg/L - Microgram per liter

J-estimated concentration greater than or equal to the MDL and less than the RL

H-laboratory flag indicating the holding times for preparation or analysis exceeded

D-laboratory flag indicating dilution was required

Q- Laboratory flag indicating the associated calibration verification is below acceptance criteria and result may be low-biased

NA - Not applicable