Univar Solutions USA, LLC

2025 Annual Groundwater Monitoring Report

8201 South 212th Street
Kent, Washington

Agreed Order No. DE 5988

February 27, 2026

2025 Annual Groundwater Monitoring Report

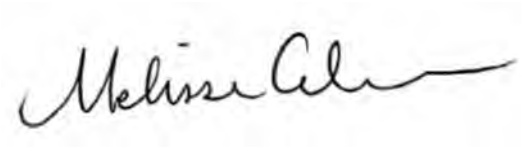
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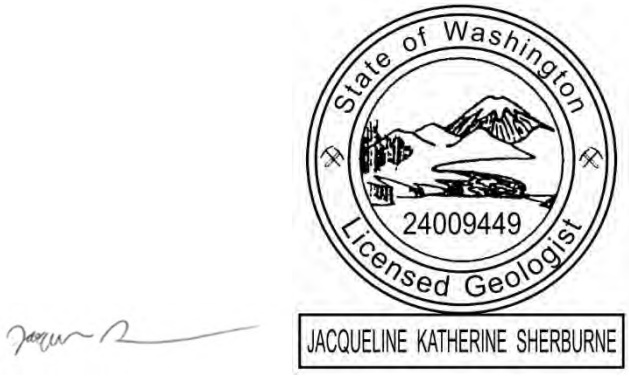
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Contents

Acronyms and Abbreviations iii
1 Introduction 1
2 Site Description and History 1
2.1 Regulatory History 1
2.2 Cleanup Actions 2
2.3 Periodic Review Report 3
3 Work Performed in 2025 3
3.1 Groundwater Monitoring 3
3.1.1 Groundwater Elevations 4
3.1.1.1 Shallow Zone Groundwater 4
3.1.1.2 Deep Zone Groundwater 4
3.1.1.3 Vertical Gradients 4
3.1.2 Groundwater Sampling Procedures 4
3.2 Groundwater Quality Results 5
3.2.1 Shallow Zone Groundwater 5
3.2.2 Deep Zone Groundwater 5
3.3 Mann-Kendall Analysis 6
3.3.1 Purpose 6
3.3.2 Input and Results 7
3.4 Groundwater Quality Trends 8
3.4.1 Shallow Zone Groundwater 8
3.4.2 Deep Zone Groundwater 9
3.4.3 Shallow Groundwater Seasonality 9
4 Conclusions and Recommendations 10
4.1 Injection Well Abandonment 10
4.2 Remedial Action Progress Reports 10
5 Work Planned for 2026 11
6 References 11

Tables

Table 1 Well Construction Details

Table 2 **Cleanup Levels for IHSs in Groundwater**

Table 3 **Performance Monitoring Schedule**

Table 4 **2025 Groundwater Gauging Data and Analytical Results**

Table 5 **Groundwater Vertical Gradients**

Table 6 **Groundwater Field Parameters**

Figures

Figure 1 **Site Location Map**

Figure 2 **Site Vicinity Map**

Figure 3 **Site Plan**

Figure 4 **Shallow Groundwater Elevation Contour Map, April 3, 2025**

Figure 5 **Shallow Groundwater CVOC Analytical Results Map, April 3, 2025**

Figure 6 **Shallow Groundwater Benzene Analytical Results Map, April 3, 2025**

Figure 7 **Deep Groundwater Elevation Contour Map, April 3, 2025**

Figure 8 **Deep Groundwater CVOC Analytical Results Map, April 3, 2025**

Figure 9 **Deep Groundwater Benzene Analytical Results Map, April 3, 2025**

Figure 10 **Shallow Groundwater Elevation Contour Map, October 14, 2025**

Figure 11 **Shallow Groundwater CVOC Analytical Results Map, October 14, 2025**

Figure 12 **Shallow Groundwater Benzene Analytical Results Map, October 14, 2025**

Figure 13 **Deep Groundwater Elevation Contour Map, October 14, 2025**

Figure 14 **Deep Groundwater CVOC Analytical Results Map, October 14, 2025**

Figure 15 **Deep Groundwater Benzene Analytical Results Map, October 14, 2025**

Appendices

Appendix A **Field Forms**

Appendix B **Laboratory Data and Validation Memos**

Appendix C **Historical Groundwater Monitoring Data**

Appendix D **Mann-Kendall Analysis**

Acronyms and Abbreviations

°C	degrees Celsius
µS/cm	microSiemens per centimeter
AO	Agreed Order
Arcadis	Arcadis U.S., Inc.
AST	aboveground storage tank
CAP	Cleanup Action Plan
cis-1,2-DCE	cis-1,2-Dichloroethylene
CMP	Compliance Monitoring Plan
COC	contaminant of concern
CUL	cleanup level
Ecology	Washington State Department of Ecology
EDR	Engineering Design Report
EIM	Environmental Information Management
ERD	enhanced in situ reductive dechlorination
ERM	ERM-West, Inc.
FAR	Facility Assessment Report
FFS	Focused Feasibility Study
ft bgs	feet below ground surface
IHS	indicator hazardous substance
mg/L	milligrams per liter
MK	Mann-Kendall
mm	millimeters
MW	monitoring well
PCE	tetrachloroethene
RCRA	Resource Conservation and Recovery Act
Report	2025 Annual Groundwater Monitoring Report
RI	Remedial Investigation
RL	Reporting Limit
S	sum of trend
Site	Univar Solutions facility located at 8201 South 212th Street in Kent, Washington

SOW	scope of work
TCE	trichloroethene
Univar Solutions	Univar Solutions USA, LLC.
UST	underground storage tank
VC	vinyl chloride
VOC	volatile organic compound
WAC	Washington Administrative Code

1 Introduction

On behalf of Univar Solutions USA, LLC. (Univar Solutions), Arcadis U.S., Inc. (Arcadis) prepared this *2025 Annual Groundwater Monitoring Report* (Report) to document the 2025 groundwater monitoring activities at the Univar Solutions facility located at 8201 South 212th Street in Kent, Washington (the "site"). The site location is shown on Figure 1. This report is being submitted pursuant to requirements of Agreed Order No. DE 5988 (AO; Ecology 2008) between Univar Solutions and the Washington State Department of Ecology (Ecology). The specific requirements of the AO are summarized in Exhibit B scope of work (SOW) Task 3. The reporting period for this Report is January 1, 2025 through December 31, 2025.

The work performed during the reporting period included:

- Submittal of the second 2024 semi-annual progress report on January 23, 2025.
- Submittal of the 2024 annual groundwater monitoring report on February 28, 2025.
- Submittal of the first 2025 semi-annual progress report on July 24, 2025.
- Submittal of the Annual Cap Inspection Report on November 12, 2025.
- Completion of semi-annual groundwater monitoring (i.e., performance monitoring) and cap inspection.
- Annual Financial Assurance documentation was submitted in October 2025.

2 Site Description and History

Univar Solutions is a wholesale distributor of chemical products; it stores, packages, and distributes chemical products to meet customer needs. Univar Solutions (formerly Van Waters & Rogers and Univar USA Inc.) has operated at the site since 1974. The site maintains an office and large warehouse. Railcar unloading, corrosive and solvent tanks farms and repackaging areas are south and southeast of the warehouse. Loading docks for packaged materials are located on the north and east sides of the warehouse. The site vicinity map and site plan are shown on Figures 2 and 3, respectively.

Van Waters & Rogers historically operated one 1,500-gallon and one 6,000-gallon aboveground storage tank (AST) containing dangerous waste, as well as 37 underground storage tanks (USTs) containing raw products at the site, east of the warehouse (Figure 3). According to PES Environmental, Inc. (PES 2009), the ASTs containing dangerous waste were removed from service in 1982 (1,500-gallon tank) and in 1985 (6,000-gallon tank). There were no known releases from these ASTs during their operating history. The 37 raw product USTs were removed in 1985 and 1986 (PES 2005).

2.1 Regulatory History

According to the 2008 AO, the facility was an active Dangerous Waste Management Facility from 1974 to 2007. The Facility also maintained a Dangerous Waste Permit and Resource Conservation and Recovery Act (RCRA) Part A and Part B permits. A RCRA Facility Assessment Report (FAR) from 1991 identified several Solid Waste Management Units. Based on the recommendations of the 1991 FAR, site investigation activities commenced in 1994. Results from soil and groundwater investigations completed from 1994 to 2008 indicated that volatile organic compounds (VOCs) were present in the subsurface at concentrations exceeding the applicable Model Toxics Control Act cleanup levels (CULs; Ecology 2013).

In 2008, Univar Solutions entered into negotiations with Ecology for an AO that would regulate future remedial action at the site. The AO was finalized and became effective on November 20, 2008.

A combined revised Remedial Investigation (RI) addendum, Focused Feasibility Study (FFS) addendum, and draft Cleanup Action Plan (CAP) was developed in 2009 (PES 2009) for the site. The documents summarized soil and groundwater data collected through 2008, developed CULs for soil and groundwater indicator hazardous substances (IHSs), and recommended cleanup actions. The combined RI, FFS, and draft CAP documents fulfilled the requirements of the AO Exhibit B SOW Task 1.

The RI addendum identified IHSs immediately east of the warehouse building (Figure 3) in soil and groundwater zones described as follows:

- Vadose zone soils above the water table (approximately 4 feet below ground surface [ft bgs]);
- Shallow groundwater in the uppermost water-bearing unit (i.e., shallow zone groundwater) approximately 4 to 30 ft bgs; and
- Deeper groundwater in the uppermost water-bearing unit (i.e., deep zone groundwater) approximately 30 to 45 ft bgs.

Following Ecology approval of the draft CAP, a Final Engineering Design Report (EDR) / Final Cleanup Action was developed in 2010 (PES 2010). The EDR presented the procedures, schedule, and goals for implementing the cleanup action. A Compliance Monitoring Plan (CMP) was included as an appendix to the EDR that described monitoring requirements to demonstrate the protection of workers and effectiveness of the cleanup action in accordance with Washington Administrative Code 173-340-410 (i.e., protection monitoring, performance monitoring, and confirmational monitoring). The CMP fulfilled requirements of the AO Exhibit B SOW Task 2. A summary of the existing monitoring wells is presented in Table 1 and Figure 3.

Remedial action activities are also completed under a Dangerous Waste Permit for Corrective Action, issued in 2008. On August 23, 2018, a RCRA Corrective Action Permit Renewal Application Parts A and B was submitted. A revised application was submitted on December 16, 2019, updating the name from Univar USA, Inc. to Univar Solutions USA, Inc. Ecology issued the RCRA Permit Renewal for Public Notice on June 22, 2020, and subsequently finalized the updated 2020 Permit for Corrective Action on August 17, 2020. Accordingly, corrective action activities are complete and post remediation monitoring and reporting is in progress in accordance with schedules approved by Ecology.

2.2 Cleanup Actions

Univar Solutions began implementation of the cleanup action in 2011 and, in general, it included the following:

- Enhanced bioremediation injections in approximately 59 shallow and deep injections wells in 2011 at targeted groundwater source areas in the shallow zone (i.e., well MW-5 source area) and deep zone (i.e., wells MW-13 and MW-21 source area). A Buffered Nonionic Newman Zone emulsion containing 46 percent soybean oil and 4 percent lactate by weight was selected for use.
- Monitored natural attenuation to address shallow MW-1/MW-4 plume, as well as downgradient non-source areas in groundwater; and
- Institutional controls to protect human health and the environment.

Implementation of the final cleanup action was documented in the Construction Report / Final Cleanup Action Implementation (Implementation Report) dated May 12, 2012 (PES 2012). The Implementation Report summarized corrective action activities and outlined the compliance monitoring program. Compliance monitoring

has been performed since 2012 (13 years).

The Environmental Covenant establishing institutional controls for the site was recorded on August 2, 2022. Annual compliance inspection reports are submitted to Ecology.

The conditional point of compliance established in the final cleanup action is the northern property boundary. On November 29, 2018, Ecology informed Univar Solutions and ERM-West, Inc. (ERM) that the downgradient extent of benzene in the deep zone groundwater must be delineated to fulfill the requirements of the AO. ERM installed and sampled monitoring well MW-29D as described in detail in the Groundwater Benzene Delineation Report dated November 12, 2019 (ERM 2019a). Benzene impacts were considered delineated. Exceedance of benzene, and on occasion vinyl chloride (VC), has extended just beyond the northern property boundary in off-site deep monitoring well MW-20. As discussed in this Report, benzene has remained either below the site-specific CUL of 0.8 ug/L a in monitoring well MW-20 since October 2023. Groundwater results are discussed further in Section 3 of this Report.

2.3 Periodic Review Report

On December 28, 2022, Univar Solutions submitted a Periodic Review Report. The report concluded corrective action activities continue to be protective of human health and the environment. Groundwater is delineated and concentrations in groundwater are generally stable to decreasing. The primary contaminants of concern (COCs) in the shallow groundwater zone include benzene, tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), and VC. The primary COCs in the deep groundwater zone include: benzene, ethylbenzene, toluene, xylenes, cis-1,2-DCE and VC. The environmental covenant, which was recorded in 2022, establishes engineering controls and institutional controls for the site. The report was accepted by Ecology and the public participation plan was updated. Univar Solutions continues to monitor groundwater on a semi-annual basis with annual cap inspections. These activities are discussed in the next section.

3 Work Performed in 2025

In 2025, Arcadis conducted two semi-annual groundwater monitoring events. The first semi-annual groundwater monitoring event was conducted in April 2025, and the second semi-annual groundwater monitoring event was completed in October 2025. Groundwater monitoring results are summarized below. Field Forms for both events are provided in Appendix A, and that Lab reports for both events are provided in Appendix B.

3.1 Groundwater Monitoring

Groundwater monitoring activities were conducted in accordance with the Ecology-approved CMP (PES 2010). This monitoring included measurement of water levels and collection of groundwater samples from monitoring wells identified in the CMP (with modifications according to Ecology approval of the modified monitoring schedule presented in the 2018 Annual Groundwater Monitoring Report Rev 1 and the 2020 Annual Groundwater Monitoring Report [PES 2010; ERM 2019b; ERM 2021, Table 2]). The IHSs and associated CULs for the site are presented in Table 2. The current monitoring program is provided on Table 3.

Blaine Tech Services, Inc. collected groundwater samples on April 3, 2025, and October 14, 2025. Deviations from the monitoring program are noted below.

October 2025 Event

Monitoring well MW-8 was not sampled during the October 2025 event as the well could not be located due to stacks of wooden pallets covering the area around the location of MW-8 (Appendix A).

3.1.1 Groundwater Elevations

Water level measurements from the monitoring well network and the corresponding groundwater elevation data are summarized in Table 4. Analysis of vertical gradients is presented in Table 5. Historical groundwater elevations are included in Appendix C. The groundwater elevations for each zone and vertical gradients are summarized below.

3.1.1.1 Shallow Zone Groundwater

The groundwater flow direction was predominately to the northeast in April 2025 (Figure 4) and to the north and to the east in October 2025 (Figure 10). Shallow zone groundwater elevations measured in April 2025 were 2 to 3.5 feet higher than in October 2025. This seasonal variation is consistent with historical trends.

3.1.1.2 Deep Zone Groundwater

Groundwater gradients in the deep zone, were relatively flat. The apparent groundwater flow direction was flat in April 2025 (Figure 7) and October 2025 (Figure 13). Deep zone groundwater elevations measured in April 2025 were approximately 2 to 2.5 feet higher than in October 2025. This seasonal variation is consistent with historical trends.

3.1.1.3 Vertical Gradients

The differences in hydraulic head and corresponding vertical gradient between the shallow zone groundwater and deep zone groundwater were calculated by comparing the groundwater elevations and well screen elevations between paired shallow zone and deep zone groundwater wells: MW-1/MW-21, MW-10/MW-18, and MW-8/P-1. Analysis of vertical gradients is presented in Table 5 and summarized below:

- Groundwater flow in the vicinity of MW-1/MW-21 is slightly upward (April and October).
- Groundwater flow in the vicinity of MW-10/MW-18 is slightly upward in April and slightly downward in October.
- Groundwater flow in the vicinity of MW-8/P-1 is slightly upward in April.

The shallow zone and deep zone groundwater elevations in 2025 are generally consistent with seasonal trends and historical observations.

3.1.2 Groundwater Sampling Procedures

Groundwater levels were measured using an electronic water level meter prior to and during purging. Groundwater samples were collected using standard low-flow purging and sampling techniques using a peristaltic pump and disposable sample tubing. Field parameters (temperature, pH, electrical conductivity, oxidation-reduction potential, and dissolved oxygen) were monitored continuously during well purging using a flow-through cell and water quality meter. Purging was considered complete when temperature, pH, and electrical conductivity

had stabilized for three consecutive approximately 3-minute intervals[1]. Groundwater field parameters are presented in Table 6. After the purging was complete, groundwater samples were collected in pre-preserved laboratory-supplied sample containers and submitted under standard chain-of-custody protocol to SGS Laboratories for analysis of total organic carbon, methane, ethane, ethene, and VOCs. All field forms are included in Appendix A; laboratory data and data validation memoranda are included in Appendix B.

3.2 Groundwater Quality Results

The groundwater sampling field notes, including field parameter data, are presented in Appendix A. Groundwater field parameters are summarized in Table 6.

IHS concentrations from groundwater samples collected at performance monitoring locations in April and October 2025 are summarized in Table 4. IHS concentrations in groundwater were compared to the CULs. Locations where IHSs were detected at concentrations exceeding their CULs are shown on Figures 5, 6, 8, 9, 11, 12, 14, and 15. The laboratory analytical data reports are included in Appendix B. Historical groundwater results are provided in Appendix C.

The laboratory analytical data were validated consistent with Section 5.0 of the CMP (Appendix B of the EDR [PES 2010]). The data validation report is included in Appendix B. No sample results were rejected, therefore all data, including qualified data, can be used for decision-making purposes; however, the limitations indicated by the applied qualifiers should be considered when using the data. Appendix B details the quality control exceedances and includes a table summarizing the qualified results.

3.2.1 Shallow Zone Groundwater

The following observations are based on performance monitoring for groundwater quality:

- Field parameter data collected in April and October 2025 indicate groundwater pH is neutral with an average temperature of approximately 15.2 degrees Celsius (°C), is oxidizing to slightly reducing, and hypoxic to aerobic (dissolved oxygen 1.20 to 3.06 milligrams per liter (mg/L), Table 6).
- April 2025: five of the nine wells sampled (MW-1, MW-3, MW-9, MW-12, and MW -23) exceeded one or more of their respective IHS CULs (Table 4, Figure 5, 6).
- October 2025: six of the eleven wells sampled (MW-1, MW-3, MW-4, MW-5, MW-12, and MW-23) exceeded one or more of their respective IHS CULs (Table 4, Figure 11, 12).

3.2.2 Deep Zone Groundwater

The following observations are based on performance monitoring for groundwater quality:

- Field parameter data collected in April and October 2025 indicate the groundwater pH is neutral with an average temperature of approximately 15.3 °C, is oxidizing to slightly reducing, and hypoxic to aerobic (dissolved oxygen 1.18 to 2.77 mg/L, Table 6).
- April 2025: five of the ten wells sampled (MW-13, MW-16, MW-17, MW-21, and MW-22) exceeded one or more of their respective IHS CULs (Table 4, Figure 8, 9).

[1] Field parameters were generally measured every 3 minutes. Greater or lesser intervals of time between field parameter readings occurred during the sampling events.

- October 2025: six of the thirteen wells sampled (MW-13, MW-17, MW-19, MW-20, MW-21, and MW-22) exceeded one or more of their respective IHS CULs (Table 4, Figure 14, 15).
- Groundwater containing concentrations of IHSs exceeding the applicable CULs is generally limited to onsite, with the exception of offsite monitoring well MW-20, where vinyl chloride exceeded in October 2025.

3.3 Mann-Kendall Analysis

Historical COC concentration data were evaluated to select monitoring well and COC pairs (i.e., dataset) for trend analysis. In this evaluation, a Mann-Kendall (MK) trend analysis was performed only if the dataset had at least 5 detected values and at least 50 percent detections.

3.3.1 Purpose

The MK test for trend is used to determine the presence or absence of a trend in concentration over time for an individual monitoring location. The MK test is a non-parametric test for evaluating linear trends. The MK trend test involves listing COC concentrations in temporal order and computing all differences that may be formed between a given measurement and earlier measurements (Gilbert 1987). It is based on the idea that a lack of trend should correspond to a time series plot with no upward or downward trend or fluctuating randomly about a constant mean level, with no visually apparent upward or downward pattern. The test statistic (sum of trend [S]) is the difference between the number of strictly positive differences and the number of strictly negative differences between pairs. The MK trend test compares each data point to every measurement and determines if the change is positive or negative (the magnitude of change, or slope, is not considered). Each discordant pair (current COC concentration is less than previous concentration) was given a score of -1 and a concordant pair (current COC concentration is greater than previous concentration) was given a score of +1. Tied values were given a score of 0. The MK test statistic "S" was then computed based on the difference between the number of positive differences and negative differences. The p-value associated with the S Statistic was then compared to a critical value based on a 95% confidence level (α = 0.05)[2] to accept or reject the null hypothesis of no trend (equal numbers of positive and negative differences) in accordance with USEPA Unified Guidance (USEPA 2009).

As a non-parametric procedure, the MK test does not require the underlying data to follow a specific distribution (e.g., normal or lognormal). Where non-detect values were used in computations, the concentrations were set equal to the method detection limit. Based on USEPA guidance, non-detect values are set to one value less than that of any detections (USEPA 2009).

The coefficient of variation (CV) is a quantitative measure that can be used to evaluate if concentrations are stable in cases where a statistically significant trend is not apparent (p-value > 0.05). The CV is calculated as the standard deviation of concentrations of each COC measured over time at a monitoring well divided by the mean (average) concentration over the same period. CV values near or greater than 1 indicate variability in concentrations through time or suggest an underlying trend that is not statistically significant. Lower CV values indicate that concentrations are stable through time.

[2] An alpha of 0.05 was applied to each tail equaling an overall alpha of 0.10.

3.3.2 Input and Results

The MK test was performed to evaluate concentration trends at select monitoring locations (e.g., met the statistical guidelines described above) relative to points of compliance at the downgradient property boundary following corrective action in 2011 (i.e., in-situ injections on-site). The data set included data from 2016 to 2025 (10 years). MK results (a summary table and individual timeseries plots) are presented in Appendix D and summarized as follows:

- On-site Shallow Monitoring Wells
  - Concentrations of **PCE** at MW-5 had a statistically significant decreasing trend (Appendix Figure D-2), MW-8 had a stable trend without statistical significance (Appendix Figure D-5) and MW-23 had a statistically significant increasing trend (Appendix Figure D-15). Concentrations of PCE at MW-23 are increasing; however, the most recent concentrations have generally decreased since the maximum concentration observed in April 2021 (14.9 µg/L; Appendix Figure D-15). A stable trend without statistical significance was observed in MW-12 (Appendix Figure D-11).
  - Concentrations of **TCE** at MW-5 are statistically significant decreasing (Appendix Figure D-3), MW-12 had a stable trend without statistical significance (Appendix Figure D-12), and statistically significant increasing at MW-23 (Appendix Figure D-16). Since exceeding the CUL in 2019, TCE concentrations in MW-23 have fluctuated from near the CUL (0.54 µg/L) to 1.2 µg/L. MW-23 will continue to be monitored. Concentrations of TCE at MW-8 are variable, with potential seasonality until June 2022 as indicated by a repetitive pattern of concentration peaks (Appendix Figure D-6). This seasonality is no longer apparent and TCE concentrations range 0.36 µg/L (less than the CUL) to 3.5 µg/L (Appendix Figure D-6). Concentrations of TCE at MW-9 are stable, with potential seasonality as indicated by a repetitive pattern of concentration peaks (Appendix Figure D-9).
  - Concentrations of **cis-1,2-DCE** had a statistically significant decreasing trend at MW-12 (Appendix Figure D-10) and statistically significant increasing trends at MW-23 (Appendix Figures D-14). Though there is an increasing trend at MW-23, cis-1,2-DCE concentrations have remained below the CUL since 2015. Stable trends without statistical significance were observed at MW-5, MW-8, and MW-9 (Appendix Figures D-1, D-4, and D-8).
  - Concentrations of **VC** had a statistically significant decreasing trend at MW-12 (Appendix Figures D-13) and statistically significant increasing trend at MW-23 (Figures D-17). MW-23 VC concentrations were increasing with a sharp peak observed since November 2022, however since November 2022, concentrations have been decreasing. This increasing trend could be attributable to potential degradation of PCE/TCE and formation of daughter products (cis-1,2-DCE and VC). A stable, not significant trend was observed in MW-8 (Appendix Figures D-7). MW-8 has potential seasonality as indicated by a repetitive pattern of concentration peaks (Appendix Figure D-7).
- On-site Deep Monitoring Wells
  - Concentrations of **cis-1,2-DCE** are statistically significant increasing at MW-18, and MW-19 (Appendix Figures D-23, and D-26). Though there is an increasing trend at MW-18, cis-1,2-DCE concentrations have remained below the CUL since 2015. At MW-19, one value in October 2021 influenced the trend direction toward increasing but concentrations have remained stable (near or below the CUL) since October 2021. A stable, not significant trend was observed at MW-13 (Appendix Figure D-19). A variable trend without statistical significance was observed at MW-22 (Appendix Figure D-31).
  - Concentrations of **VC** had a statistically significant decreasing trend at MW-22 (Appendix Figure D-32), and statistically significant increasing trend at MW-18 (Appendix Figure D-24). At MW-18, VC

concentrations are increasing with a sharp peak observed since November 2022. This increasing trend could be attributable to potential degradation of PCE/TCE and formation of daughter products (cis-1,2-DCE and VC). A stable, not significant trend was observed in MW-16 (Appendix Figure D-21). A variable trend without statistical significance was observed at MW-19, and MW-21 (Appendix Figures D-27, and D-29).

  - Concentrations of **benzene** are statistically significant decreasing at MW-17 (Appendix Figure D-22) and stable (no trend) at MW-19 (Appendix Figure D-25). Though an increasing trend was observed at MW-22 (Appendix Figure D-30), concentrations have stayed at or below the CUL. A variable trend without statistical significance was observed at MW-13 (Appendix Figure D-18).

- Off-site Deep Monitoring Wells
  - Concentrations of **benzene** at MW-20 are statistically significant decreasing (Appendix Figure D-28).

3.4 Groundwater Quality Trends

Historical groundwater quality data from April 1995 through 2025 is included in Appendix C. Provide below is an evaluation of groundwater quality within the target remediation areas within the shallow and deep groundwater zones.

3.4.1 Shallow Zone Groundwater

The following groundwater IHS concentration long-term apparent trends were observed (see Appendix C).

PCE concentrations and/or its breakdown products detected in wells MW-3, MW-5, and MW-8, have been generally stable or slightly decreasing at concentrations that currently exceed their CULs. MW-5 continues to have IHSs detections of PCE, TCE and cis-1,2-DCE, which exceed their CULs. The concentrations of IHSs in wells MW-7, and MW-10, located north of the MW-5 source area (Figure 3), have been less than the CULs for 10, and 15 years respectively. Concentrations of IHSs at perimeter monitoring wells MW-8, and MW-9, located east of the MW-5 source area (Figure 3) have been stable to decreasing, with concentrations of TCE fluctuating around the CUL. MW-8, located northeast of the MW-5 source area (Figure 3), continues to have detections of TCE, which exceed the CUL. However, TCE concentrations at MW-8 have been decreasing, and the April 2025 concentration was less than the CUL (0.36 J[2] µg/L). The only IHSs detections at MW-3 are VC which continue to slightly exceed the CUL (0.52 µg/L to 0.97 µg/L). PCE concentrations and its breakdown products detected in wells MW-12 and MW-23 have been stable or slightly increasing at levels that currently exceed their CULs. IHS concentrations at MW-12, located within the MW-5 source area (Figure 3), have been fluctuating, and continue to exceed CULs. IHS concentrations at MW-23, located north of the MW-5 source area (Figure 3), have been fluctuating, and continue to exceed the CULs. Concentrations of reductive dichlorination breakdown products of PCE (1,1-dichloroethene, chloroethane, and VC) have fluctuated in the source area wells over the project duration with some intermittent increases that are indicative of reductive dechlorination.

Monitoring well MW-1 continues to have IHSs detections of TCE and 1,1-DCA, which exceed their CULs. The monitoring wells near the MW-1 source area, MW-2, MW-4, and MW-6 (Figure 3) do not currently have any VOC concentrations exceeding the CULs.

[2] J = The identification of the analyte is acceptable; the reported value is an estimate.

The concentrations of benzene, throughout the shallow monitoring wells in this area have been below CULs with the exception of MW-4 which has decreased from historical high by an order of magnitude and remains just above the CUL (0.88 µg/L).

IHS concentrations generally have been decreasing or stable since groundwater monitoring began and indicate the long-term effectiveness of remedial measures: 1) enhanced bioremediation, 2) engineering controls (i.e., asphalt and concrete covering), and 3) natural attenuation. Collectively, these long-term measures appear to be successful at controlling migration of shallow zone groundwater containing IHSs at concentrations above the applicable CULs.

3.4.2 Deep Zone Groundwater

The following groundwater IHS concentration long-term apparent trends were observed (see Appendix C):

- Source wells MW-13, and MW-21 continue to have IHS concentrations (TCE and/or VC) which exceed their respective CULs. The concentration of IHSs in well MW-13 have been fluctuating, with VC concentrations continuing to exceed the CUL. MW-16 and MW-22, located to the northwest of the MW-13/MW-21 source area continue to have VC concentrations greater than the CUL. The concentrations of IHSs in well MW-14 (north of MW-13/MW-21 source area, Figure 3), have been stable to decreasing, and concentrations have been less than the CULs since the well was installed in 2003.
- The concentrations of IHSs in downgradient monitoring wells P-1, MW-18, MW-17, and MW-28 have been either stable or decreasing with current concentrations below the CULs. Downgradient monitoring well MW-19, had concentrations of cis-1,2-DCE, methylene chloride and VC exceed their CULs in October 2025. The concentrations of IHSs in offsite wells MW-20 and MW-27 have been generally stable or decreasing. Benzene concentrations in well MW-20 have remained an order of magnitude lower than historical high since September 2020 and benzene has not exceeded the CUL since 2023. VC was detected at MW-20 in October 2025 at a concentration of 0.75 µg/L. Detections of VC in well MW-27 have remained below the historical high in May 2020 and VC was not detected during the 2025 reporting period. The concentrations of IHSs in MW-29D did not exceed the CULs.
- The concentrations of benzene, throughout the site have been stable or decreasing at levels less than the CULs. with the following exceptions:
  - Benzene concentration in well MW-17 continues to exceed the CUL.
  - Benzene concentrations in wells MW-19 and MW-22 remain slightly greater than the CUL.

3.4.3 Shallow Groundwater Seasonality

As discussed in Section 3.1.1.1, groundwater elevations in the shallow zone are higher during the first semi-annual monitoring event and lower during the second semi-annual monitoring event. Generally, COC concentrations in the shallow groundwater wells that are sampled during both monitoring events, are lower during the first semi-annual monitoring event, and higher during the second semi-annual monitoring (MW-1, MW-4, and MW-7, Appendix C). Select shallow monitoring wells exhibit seasonal trends in IHS concentrations. Specifically, higher groundwater elevations during the first semi-annual event correlate with lower IHS concentrations. Conversely, lower groundwater elevations during the second semi-annual event are associated with higher observed concentrations. Arcadis will continue to monitor these seasonality trends.

4 Conclusions and Recommendations

Based on the 2025 groundwater monitoring results and review of historical IHS concentration data, IHS concentrations are generally stable or decreasing with the exception of on-site shallow monitoring well MW-23. Monitoring well MW-23 is located within the MW-5 source area and is adjacent to shallow monitoring wells MW-7 and MW-10. VOC concentrations in these wells remained below the CULs during both sampling events. Concentrations in these wells will continue to be monitored on a semi-annual basis.

VOC concentrations in shallow perimeter wells MW-8 and MW-9 remain stable to decreasing; however, concentrations appear to fluctuate in response to seasonal changes in groundwater elevations. Per Section 3.4.3, there appears to be seasonality occurring in the shallow groundwater wells, however the TCE concentrations observed at MW-9 are opposite of this seasonality trend.

Deep groundwater source wells MW-13 and MW-21 continue to exceed CULs. Monitoring wells MW-16 and MW-22 continue to have VC concentrations which exceed the CUL. MW-14 remains stable, with all IHSs concentrations less than the CULs.

Exceedance of benzene, and on occasion VC, has extended beyond the northern property boundary in off-site deep monitoring well MW-20. Benzene has remained below the site-specific CUL of 0.8 ug/L and the laboratory reporting limit (0.05 ug/L) in monitoring well MW-20 since October 2023. VC was detected in MW-20 above the CUL in October 2025. Benzene and VC concentration in deep on-site monitoring well MW-19 (upgradient of MW-20), show some variability above and below their respective site-specific CUL, with concentrations exceeding the CULs in October 2025.

Routine monitoring of groundwater to evaluate seasonal trends will continue in 2026.

4.1 Injection Well Abandonment

The site maintains a total of 59 injection wells, compromised of 18 shallow injection wells (near MW-5 source area), and 41 deep injection wells (near MW-13/MW-21 source area). The location of injection wells and construction details are presented in the March 12, 2012 Construction Report (PES 2012).

Univar Solutions is currently evaluating the need to maintain 59 injection wells. Calendar year 2026 marks 15 years following completion of injection activities in 2011. Natural attenuation continues to be observed in both target areas and well as shallow MW-1/MW-4 area. As noted above, seasonal fluctuations in groundwater have resulted in fluctuations in VOC concentrations at the site.

4.2 Remedial Action Progress Reports

Task 4 of the AO requires remedial action progress reports. Univar Solutions is proposing to move from semi-annual progress report to annual progress reports (mid-year). The rationalization is based on 14 years of post-remediation monitoring, implementation of controls for protection of human health and the environment, continued decreasing to stable trends in monitoring wells, improving conditions off-site, as well continued operation of the site by Univar Solutions. No changes in site operations are anticipated for the foreseeable future.

5 Work Planned for 2026

The planned activities include:

- Collect groundwater samples in accordance with the performance monitoring program in Table 3.
- Gauge water levels to support evaluation of aquifer conditions, including horizontal and vertical flow direction and gradients in accordance with the performance monitoring program in Table 3.
- Measure field parameters to evaluate geochemical conditions.
- Evaluate the site injection wells per Section 4.1.
- Per Section 2.b.ii of the 2023 Environmental Covenant, an annual inspection will be completed for soil restricted areas identified on Exhibit C. The results of the inspection will be provided within 30 days following inspection.

Pursuant to the 2008 AO, Univar Solutions will provide project updates to Ecology via remedial action progress reports. As proposed above, Univar Solutions recommends moving from semi-annual to annual progress reports in 2026 (July 1). Until approval, the next semi-annual cleanup progress report will be provided on or before July 1, 2026.

Analytical and supporting data collected during 2026 will be submitted to Ecology in accordance with the AO Section (VIII)(G) and loaded into Ecology's Environmental Information Management (EIM) database in accordance with the Toxics Cleanup Program Policy 840 within 45 days of completion of the 2026 Annual Groundwater Monitoring Report.

6 References

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Tables

Table 1. Well Construction Details
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Well ID	Aquifer Screened Zone	Well Completion Date	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Screen Interval (ft bgs)		Screen Slot Size (in)	Sand Pack Depth (ft bgs)		Grout Interval (ft bgs)	
						Top	Bottom		Top	Bottom	Top	Bottom
MW-1	Shallow	3/13/1995	21.00	19.32	2	4	19	0.01	3	19	0	4
MW-2	Shallow	3/13/1995	21.00	16.30	2	4	19	0.01	3	21	0	3
MW-3	Shallow	3/13/1995	21.00	19.12	2	4	19	0.01	3	21	0	3
MW-4	Shallow	8/13/1996	15.00	13.95	2	4.5	14.5	0.01	3	15	0	3
MW-5	Shallow	8/13/1996	15.00	14.50	2	4.5	14.5	0.01	3	15	0	3
MW-6	Shallow	8/13/1996	15.00	14.00	2	4.5	14.5	0.01	3	15	0	3
MW-7	Shallow	12/12/1997	15.00	14.31	2	4.5	14.5	0.01	3	15	0	3
MW-8	Shallow	12/12/1997	15.00	14.24	2	4.5	14.5	0.01	3	15	0	3
MW-9	Shallow	12/12/1997	15.00	14.14	2	5	15	0.01	4	15	0	4
MW-10	Shallow	12/12/1997	15.00	13.21	2	5	15	0.01	4	15	0	4
MW-11 [(a)]	Shallow	6/25/2001	20.00	--	2	5	20	0.01	4	20	0	4
MW-12	Shallow	9/12/2002	20.00	17.83	2	5	20	0.01	4	20	0	4
MW-13	Deep	3/19/2003	45.30	44.75	2	39.6	44.1	0.01	37	44.6	0	37
MW-14	Deep	10/7/2003	43.00	42.25	2	32.7	42.2	0.01	30	43	0	30
MW-15 [(a)]	Deep	10/7/2003	44.00	43.50	2	33.7	43.5	0.01	31	44	0	31
MW-16	Deep	10/22/2003	48.00	47.41	2	37.2	47.2	0.01	35	48	0	35
MW-17	Deep	10/28/2003	44.30	42.88	2	34.3	43.8	0.01	32	44.3	0	32
MW-18	Deep	10/8/2003	44.00	42.60	2	34	43.5	0.01	31	44	0	31
MW-19	Deep	1/19/2004	50.00	49.45	2	39.4	49.4	0.01	37	50	0	37
MW-20	Deep Off-site	7/19/2005	44.50	43.12	2	33.5	43.2	0.01	31	43.2	0	31
MW-21	Deep	9/5/2006	43.00	41.20	2	34.1	44.1	0.01	29	40	0	29
MW-22	Deep	9/5/2006	45.00	43.79	2	32.2	42.2	0.01	32	41	0	32
MW-23	Shallow	9/5/2006	15.00	14.13	2	5	15	0.01	3	15	0	3
MW-24	Deep	3/16/2010	42.00	41.71	2	21.8	41.8	0.01	21	42	--	--
MW-25	Deep	3/17/2010	42.00	41.20	2	21.8	41.8	0.01	21	42	--	--
MW-27	Deep Off-site	9/11/2014	48.00	44.57	2	38	48	0.01	35	48	--	--
MW-28	Deep Off-site	9/12/2014	45.00	44.68	2	35	45	0.01	32.5	45	--	--
MW-29D	Deep Off-site	8/17/2019	45.00	--	2	30.5	40.5	0.01	27	40.5	0	27
P-1	Deep	--	46.50	44.43	2	39	44	0.01	37	44.5	0	37

Notes:

ft bgs = feet below ground surface

in = inches

-- = not available / unknown

[(a)] = abandoned

Table 2. Cleanup Levels for IHSs in Groundwater
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Indicator Hazardous Substance	2020 Revised Groundwater Cleanup Level (µg/L)	Rationale [a]
Benzene	0.80	Method B Cancer
Toluene	640	Method B Non-Cancer
Ethylbenzene	700	Federal MCL
Total Xylenes [b]	1600	Method B Non-Cancer
1,2,4-Trimethylbenzene (1,2,4-TMB)	80	Method B Non-Cancer
1,2-Dichloropropane (1,2-DCP)	1.2	Method B Cancer
Chloroethane [c]	--	No Value [a]
Chloroform	1.4	Method B Cancer
1,1-Dichloroethane (1,1-DCA)	7.7	Method B Cancer
1,2-Dichloroethane (1,2-DCA)	0.48	Method B Cancer
1,1-Dichloroethene (1,1-DCE)	7.0	Federal MCL
cis-1,2-Dichloroethylene (cis-1,2-DCE)	16	Method B Non-Cancer
Methylene Chloride	5.0	Federal MCL
1,1,1-Trichloroethane (TCA)	200	Federal MCL
Trichloroethylene (TCE)	0.54	Method B Cancer
Tetracholoroethylene (PCE)	5.0	Federal MCL
Vinyl chloride (VC)	0.50	WAC 173-340-705; WAC 173-340-707

Notes:

[a] = The lower of the Method B groundwater cleanup level or the MCL was used unless the cleanup level was less than the lowest method reporting limit (MRL) reported by the laboratory. Since the Method B cleanup level for vinyl chloride of 0.029 µg/L is two orders of magnitude less than the laboratory MRL of 0.5 µg/L, the cleanup level has been established at 0.5 µg/L, consistent with WAC 173-340-705 and WAC 173-340-707.

[b] = Total Xylenes as xylene m-,o-, and p- isomers

[c] = Cleanup level adjusted to "no value" based on updated toxicity values from the USEPA (December 2010) and based on May 2019 updates to CLARC database. Verified values consistent with August 2020 updates to the CLARC database.

-- = Not applicable

µg/L = micrograms per liter

MCL = Maximum Contaminant Level

Method B Cancer = MTCA Method B standard groundwater cleanup level for carcinogenic risk

Method B Non-Cancer = MTCA Method B standard groundwater cleanup level for non-carcinogenic risk

WAC = Washington Administrative Code

Table 3. Performance Monitoring Schedule
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Well Identification	TOC Elevation (feet)	Groundwater Elevation Measurement	VOCs	MTEE
Shallow Onsite Monitoring Wells				
MW-1	33.09	SA	SA	SA
MW-2	33.76	SA	A	--
MW-3	32.86	SA	SA	--
MW-4	32.82	SA	SA	--
MW-5	32.57	SA	A	--
MW-6	33.01	SA	A	--
MW-7	32.91	SA	SA	--
MW-8	33.53	SA	SA	SA
MW-9	33.72	SA	SA	SA
MW-10	32.77	SA	SA	--
MW-12	32.74	SA	SA	SA
MW-23	32.70	SA	SA	SA
Deep Onsite Monitoring Wells				
MW-13	32.69	SA	SA	--
MW-14	32.51	SA	A	--
MW-16	36.82	SA	SA	SA
MW-17	32.51	SA	SA	--
MW-18	32.61	SA	SA	--
MW-19	33.38	SA	SA	SA
MW-21	32.80	SA	SA	--
MW-22	33.13	SA	SA	SA
MW-24	32.66	SA	--	--
MW-25	32.71	SA	--	--
P-1	33.54	SA	A	--
Deep Offsite Monitoring Wells				
MW-20	33.04	SA	SA	--
MW-27	32.96	SA	SA	--
MW-28	34.54	SA	A	--
MW-29D	30.42	SA	SA	--

Notes:

A = annual (sampled during the second semi-annual event)

MTEE - methane, ethene and ethane

SA = semiannual (sampled during first, and second semiannual events)

TOC - top of casing

VOCs = volatile organic compounds

-- = Not applicable

Table 4. 2025 Groundwater Gauging Data and Analytical Results
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Sample Location	Sample Date	TOC	DTW (ft btoc)	GWE	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Total Xylenes µg/L	Tetrachloroethene (PCE) µg/L	Trichloroethene (TCE) µg/L	cis-1,2-Dichloroethene (cis-1,2-DCE) µg/L	Vinyl Chloride (VC) µg/L	1,1-Dichloroethane (1,1-DCA) µg/L	1,1-Dichloroethylene (1,1-DCE) µg/L	1,2,4-Trimethylbenzene (1,2,4- TMB) µg/L	1,2-Dichloroethane (1,2-DCA) µg/L	1,2-Dichloropropane (1,2-DCP) µg/L	Chloroethane µg/L	Chloroform µg/L	Methylene Chloride µg/L	1,1,1-Trichloroethane (TCA) µg/L	Methane µg/L	Ethane µg/L	Ethene µg/L
MTCA Method B CULs					**0.80**	**640**	**700**	**1600**	**5**	**0.54**	**16**	**0.50**	**7.7**	**7.0**	**80**	**0.48**	**1.2**	**--**	**1.4**	**5.0**	**200**	**--**	**--**	**--**
Shallow Onsite																								
MW-1	4/3/2025	33.09	3.51	29.58	<0.50	<0.50	<0.50	**0.58**	**0.60**	**1.9**	**0.68**	**0.30 J**	**8.3**	<0.50	<0.50	<0.50	<0.50	**3.8**	<0.50	<2.0	<0.50	**1,420**	**6.4**	<1.0
MW-1	10/14/2025	33.09	6.28	26.81	<0.50	<0.50	**0.15 J**	**0.62 J**	**0.91**	**3.6**	**2.2**	**0.41 J**	**9.1**	<0.50	<0.50	<0.50	<0.50	**3.9**	<0.50	<2.0	<0.50	**2,450**	**6.4**	**0.69 J**
MW-2	4/3/2025	33.76	5.17	28.59	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-2	10/14/2025	33.76	7.89	25.87	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	**0.25 J**	<0.50	**0.20 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-3	4/3/2025	32.86	5.24	27.62	**0.21 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.44 J**	**0.70**	<0.50	<0.50	<0.50	<0.50	<0.50	**0.49 J**	<0.50	<2.0	<0.50	--	--	--
MW-3 (Dup)	4/3/2025	32.86	5.24	27.62	**0.21 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.39 J**	**0.72**	**0.14 J**	<0.50	<0.50	<0.50	<0.50	**0.93**	<0.50	<2.0	<0.50	--	--	--
MW-3	10/14/2025	32.86	7.47	25.39	**0.22 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.35 J**	**0.72**	<0.50	<0.50	<0.50	<0.50	<0.50	**0.34 J**	<0.50	<2.0	<0.50	--	--	--
MW-3 (Dup)	10/14/2025	32.86	7.47	25.39	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-4	4/3/2025	32.82	4.00	28.82	**0.77**	<0.50	**0.58**	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**23.8**	<0.50	<2.0	<0.50	--	--	--
MW-4	10/14/2025	32.82	6.94	25.88	**0.88**	**0.26 J**	**0.36 J**	**0.26 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**5.2**	<0.50	<2.0	<0.50	--	--	--
MW-5	4/3/2025	32.57	4.87	27.70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-5	10/14/2025	32.57	7.18	25.39	<0.50	<0.50	<0.50	<1.0	**31.8**	**3.6**	**73.8**	**0.16 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-6	4/3/2025	33.01	4.69	28.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-6	10/14/2025	33.01	6.72	26.29	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-7	4/3/2025	32.91	5.10	27.81	<0.50	<0.50	<0.50	<1.0	**3.9**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-7	10/14/2025	32.91	7.46	25.45	<0.50	<0.50	<0.50	<1.0	**1.6**	**0.34 J**	**1.2**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-8	4/3/2025	33.53	5.83	27.7	<0.50	<0.50	<0.50	<1.0	**0.54**	**0.36 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**0.46 J**	<1.0	<1.0
MW-8	10/14/2025	33.53	NS	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-9	4/3/2025	33.72	4.86	28.86	<0.50	<0.50	<0.50	<1.0	<0.50	**0.77**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**8.2**	<1.0	<1.0
MW-9	10/14/2025	33.72	8.21	25.51	**0.30 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.25 J**	**0.22 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**3,680**	**1.1**	<1.0
MW-10	4/3/2025	32.77	4.90	27.87	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-10	10/14/2025	32.77	7.36	25.41	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-12	4/3/2025	32.74	4.84	27.90	<0.50	<0.50	<0.50	<1.0	**26.3**	**1.8**	**10.3**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**70.0**	<1.0	<1.0
MW-12	10/14/2025	32.74	7.25	25.49	<0.50	<0.50	<0.50	<1.0	**12.9**	**3.5**	**17.1**	**0.73**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**470**	<1.0	<1.0
MW-23	4/3/2025	32.7	4.96	27.74	<0.50	<0.50	<0.50	<1.0	**10.9**	**0.71**	**1.7**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**0.86**	<1.0	<1.0
MW-23	10/14/2025	32.7	7.26	25.44	<0.50	<0.50	<0.50	<1.0	**10.0**	**0.82**	**2.6**	**0.39 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**16.1**	**0.76 J**	<1.0
Deep Onsite																								
MW-13	4/3/2025	32.69	5.13	27.56	<0.50	**1.6**	**0.33 J**	**2.63**	<0.50	<0.50	**0.79**	**0.66**	**0.48 J**	<0.50	**2.8**	<0.50	<0.50	**8.2**	<0.50	<2.0	<0.50	--	--	--
MW-13	10/14/2025	32.69	7.22	25.47	<0.50	**1.5**	**0.32 J**	**1.35**	<0.50	<0.50	**3.1**	**2.0**	**0.27 J**	<0.50	**1.9**	<0.50	<0.50	**6.2**	**0.14 J**	<2.0	<0.50	--	--	--
MW-14	4/3/2025	32.51	4.67	27.84	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-14	10/14/2025	32.51	6.96	25.55	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-16	4/3/2025	36.82	9.05	27.77	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	**0.86**	<0.50	<0.50	<0.50	<0.50	<0.50	**0.53**	<0.50	<2.0	<0.50	**16,300**	**56.5**	**13.9**
MW-16	10/14/2025	36.82	11.35	25.47	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	**0.31 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**9,420**	**30.6**	**3.8**
MW-17	4/3/2025	32.51	4.85	27.66	**3.5**	<0.50	<0.50	**0.77 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-17	10/14/2025	32.51	7.09	25.42	**6.5**	**0.27 J**	<0.50	**1.32 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.37 J**	<0.50	**12.4**	<0.50	<2.0	<0.50	--	--	--
MW-18	4/3/2025	32.61	4.84	27.77	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	**0.22 J**	**0.14 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-18	10/14/2025	32.61	7.18	25.43	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	**0.41 J**	**0.39 J**	**0.24 J**	<0.50	<0.50	**0.14 J**	<0.50	**2.2**	<0.50	<2.0	<0.50	--	--	--

Table 4. 2025 Groundwater Gauging Data and Analytical Results
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Sample Location	Sample Date	TOC	DTW (ft btoc)	GWE	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Total Xylenes µg/L	Tetrachloroethene (PCE) µg/L	Trichloroethene (TCE) µg/L	cis-1,2-Dichloroethene (cis-1,2-DCE) µg/L	Vinyl Chloride (VC) µg/L	1,1-Dichloroethane (1,1-DCA) µg/L	1,1-Dichloroethylene (1,1-DCE) µg/L	1,2,4-Trimethylbenzene (1,2,4- TMB) µg/L	1,2-Dichloroethane (1,2-DCA) µg/L	1,2-Dichloropropane (1,2-DCP) µg/L	Chloroethane µg/L	Chloroform µg/L	Methylene Chloride µg/L	1,1,1-Trichloroethane (TCA) µg/L	Methane µg/L	Ethane µg/L	Ethene µg/L
MTCA Method B CULs					**0.80**	**640**	**700**	**1600**	**5**	**0.54**	**16**	**0.50**	**7.7**	**7.0**	**80**	**0.48**	**1.2**	**--**	**1.4**	**5.0**	**200**	**--**	**--**	**--**
MW-19	4/3/2025	33.38	5.77	27.61	**0.57**	**0.78**	**2.1**	**1.52 J**	<0.50	<0.50	**0.56**	**0.38 J**	**0.37 J**	<0.50	**1.7**	<0.50	<0.50	**8.2**	<0.50	<2.0	<0.50	**12,600**	**704**	**44.0**
MW-19	10/14/2025	33.38	8.02	25.36	**1.6 J**	**5.0**	**15.0**	**8.7**	<2.5	<2.5	**85.2**	**239**	**0.67 J**	<2.5	**13.9**	<2.5	<2.5	**26.0**	<2.5	**7.1 J**	<2.5	**17,900**	**846**	**873**
MW-21	4/3/2025	32.8	5.02	27.78	<0.50	**0.86**	**9.1**	**21.0 J**	**1.3**	**3.6**	**5.1**	**2.8**	**7.2**	<0.50	**64.9**	<0.50	<0.50	**45.5**	<0.50	<2.0	**0.69**	--	--	--
MW-21	10/14/2025	32.8	7.44	25.36	<0.50	**0.51**	**1.6**	**2.64 J**	**0.76**	**0.78**	**7.5**	**4.4**	**9.0**	<0.50	**7.9**	<0.50	<0.50	**11.6**	<0.50	<2.0	**0.49 J**	--	--	--
MW-22	4/3/2025	33.13	5.20	27.93	**1.3**	**0.43 J**	<0.50	**1.5**	<0.50	<0.50	**0.28 J**	**0.46 J**	<0.50	<0.50	**0.20 J**	**0.16 J**	<0.50	**6.6**	<0.50	<2.0	<0.50	**15,000**	**58.8**	**5.5**
MW-22	10/14/2025	33.13	7.65	25.48	**0.99**	<0.50	<0.50	**0.43 J**	<0.50	<0.50	**0.34 J**	**0.62**	<0.50	<0.50	**0.18 J**	**0.17 J**	<0.50	**5.2**	<0.50	<2.0	<0.50	**15,800**	**65.4**	**7.8**
MW-24	4/3/2025	32.66	4.91	27.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-24	10/14/2025	32.66	7.11	25.55	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-25	4/3/2025	32.71	4.83	27.88	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-25	10/14/2025	32.71	7.20	25.51	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
P-1	4/3/2025	33.54	5.85	27.69	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
P-1	10/14/2025	33.54	8.07	25.47	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
Deep Offsite Monitoring Wells																								
MW-20	4/3/2025	33.04	5.65	27.39	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-20	10/14/2025	33.04	7.23	25.81	**0.23 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.36 J**	**0.75**	<0.50	<0.50	<0.50	<0.50	<0.50	**0.45 J**	<0.50	<2.0	<0.50	--	--	--
MW-27	4/3/2025	32.96	5.31	27.65	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-27	10/14/2025	32.96	7.61	25.35	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	**0.15 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-28	4/3/2025	34.54	7.34	27.20	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-28	10/14/2025	34.54	9.24	25.30	**0.13 J**	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-29D	4/3/2025	30.42	4.46	25.96	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-29D	10/14/2025	30.42	6.82	23.60	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--

Notes:
1. Analytical results are presented in micrograms per liter (µg/L)
2. **Bold** and shaded values exceed their respective MTCA Method B CUL.
3. **Bold** values exceed the laboratory reporting limit (RL).
4. Samples analyzed by USEPA Method 8260D.

Acronyms and Abbreviations:
-- = not applicable, not available, or not analyzed
< = not detected at or above the RL
CUL = cleanup level
DTW = depth to water, in feet below top of casing
DUP = field duplicate
ft btoc = feet below top of casing
GWE = groundwater elevation, in feet above North American Vertical Datum of 1988
µg/L = micrograms per liter
MTCA = Model Toxics Control Act
NA = not applicable
NS = not sampled
RL = reporting limit
TOC = top of casing

Qualifiers:
J = The identification of the analyte is acceptable; the reported value is an estimate.

Table 5. Groundwater Vertical Gradients
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Well Identification	Screen Interval Depth (ft btoc)	TOC Elevation (ft)	Date	Groundwater Elevation (ft)	Vertical Gradient [a] (ft/ft)
MW-1	4 to 19	33.09	4/3/2025	29.58	0.0645
MW-21	34.1 to 44.1	32.80	4/3/2025	27.78	
MW-1	4 to 19	33.09	10/14/2025	26.81	0.0520
MW-21	34.1 to 44.1	32.80	10/14/2025	25.36	
MW-10	5 to 15	32.77	4/3/2025	27.87	0.0035
MW-18	34.0 to 43.5	32.61	4/3/2025	27.77	
MW-10	5 to 15	32.77	10/14/2025	25.41	-0.0007
MW-18	34.0 to 43.5	32.61	10/14/2025	25.43	
MW-8	4.5 to 14.5	33.53	4/3/2025	27.70	0.0003
P-1	39.0 to 44.0	33.54	4/3/2025	27.69	
MW-8	4.5 to 14.5	33.53	10/14/2025	--	--
P-1	39.0 to 44.0	33.54	10/14/2025	25.47	

Notes:

[a] = Positive values indicate upward flow; negative values indicate downward flow.

btoc = below top of casing

Depth = depth in feet to water relative to the top of casing

Elevation = elevation in feet relative to NAVD 88

ft = feet

NAVD 88 = North American Vertical Datum of 1988

TOC = top of casing

Table 6. Groundwater Field Parameters
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Location ID	Date	Purge Period (min)	pH (s.u.)	Temperature (˚C)	Specific Conductivity (µS/cm)	DO Concentration (mg/L)	Turbidity (NTU)	ORP (mV)	Depth to Water (ft btoc)	Flow Rate (ml/min)
MW-1	4/3/2025	12	7.77	11.96	1410	2.74	10	66.4	3.92	200.00
MW-1	10/14/2025	12	6.89	16.61	1267	3	14	-82.6	6.64	200.00
MW-2	10/14/2025	12	7.05	16.63	719	1.75	28	-123.7	8.05	200.00
MW-3	4/3/2025	12	8.00	12.50	746	2.64	6	17.5	5.27	200.00
MW-3	10/14/2025	12	6.58	15.20	632	2.54	11	-58.9	7.50	200.00
MW-4	4/3/2025	12	6.37	10.42	1398	1.25	21	72.5	4.06	200.00
MW-4	10/14/2025	12	6.70	19.48	1104	2.43	14	-48.1	7.10	200.00
MW-5	10/14/2025	12	6.49	20.17	216	2.39	58	-34.9	7.21	200.00
MW-6	10/14/2025	12	7.90	13.74	497	1.85	20	-132.3	6.87	200.00
MW-7	4/3/2025	12	6.07	12.90	229	2.78	14	190.1	5.30	200.00
MW-7	10/14/2025	12	6.33	17.84	429	1.66	20	5.3	7.55	200.00
MW-8	4/3/2025	12	8.23	12.46	769	2.97	13	116.3	6.01	200.00
MW-8	10/14/2025	**Unable to Locate Due to Wooden Pallets**								
MW-9	4/3/2025	12	7.45	11.75	327	3.06	82	96.8	5.11	200.00
MW-9	10/14/2025	12	6.14	16.25	611	1.76	29	-96.3	8.40	200.00
MW-10	4/3/2025	15	6.45	12.80	220	1.20	70	86.6	5.09	200.00
MW-10	10/14/2025	12	6.64	18.61	243	2.38	45	-30.1	7.42	200.00
MW-12	4/3/2025	12	6.45	12.31	231	1.57	27	74.6	5.36	200.00
MW-12	10/14/2025	12	6.65	18.48	248	2.41	23	-36.6	7.28	200.00
MW-13	4/3/2025	12	6.26	14.22	503	1.24	12	78.7	5.27	200.00
MW-13	10/14/2025	12	6.65	18.28	379	2.55	11	-44.9	7.31	200.00
MW-14	10/14/2025	12	7.50	17.25	627	1.72	16	-129.3	7.24	200.00
MW-16	4/3/2025	15	6.27	12.14	892	1.29	10	70.5	9.12	200.00
MW-16	10/14/2025	12	6.44	13.33	729	1.88	22	-21.4	11.68	200.00
MW-17	4/3/2025	12	7.82	12.34	595	2.63	13	34.2	4.87	200.00
MW-17	10/14/2025	12	6.41	13.59	602	2.77	27	-32.8	7.12	200.00
MW-18	4/3/2025	12	6.29	13.89	469	1.22	28	87.6	4.90	200.00
MW-18	10/14/2025	12	6.45	17.11	631	2.46	64	-33.0	7.19	200.00
MW-19	4/3/2025	12	7.89	14.77	830	2.54	4	34.0	5.80	200.00
MW-19	10/14/2025	12	6.79	16.90	1048	1.61	36	-105.4	8.17	200.00

Table 6. Groundwater Field Parameters
2025 Annual Report
Univar Solutions USA, LLC
Kent, Washington

Location ID	Date	Purge Period (min)	pH (s.u.)	Temperature (˚C)	Specific Conductivity (µS/cm)	DO Concentration (mg/L)	Turbidity (NTU)	ORP (mV)	Depth to Water (ft btoc)	Flow Rate (ml/min)
MW-20	4/3/2025	12	6.41	14.42	696	1.18	57	92.8	5.70	200.00
MW-20	10/14/2025	12	6.57	19.34	847	2.44	23	-47.8	7.70	200.00
MW-21	4/3/2025	12	7.57	13.56	586	2.71	27	88.2	5.24	200.00
MW-21	10/14/2025	12	6.78	18.02	635	2.45	12	-71.3	7.45	200.00
MW-22	4/3/2025	12	6.40	11.14	690	1.27	20	71.3	5.42	200.00
MW-22	10/14/2025	12	6.64	16.44	622	2.56	11	-60.3	7.68	200.00
MW-23	4/3/2025	12	7.05	13.21	712	1.45	15	79.1	5.12	200.00
MW-23	10/14/2025	12	5.80	20.13	665	1.63	17	19.5	7.59	200.00
MW-27	4/3/2025	12	6.50	14.50	245	1.20	15	82.9	5.39	200.00
MW-27	10/14/2025	12	6.29	17.35	324	2.45	20	-34.9	7.68	200.00
MW-28	10/14/2025	12	7.95	15.93	1169	1.75	17	-136.1	9.41	200.00
MW-29D	4/3/2025	12	7.66	15.35	356	2.58	20	102.8	4.46	200.00
MW-29D	10/14/2025	12	7.55	16.53	457	1.76	21	-107.9	7.00	200.00
P-1	10/14/2025	12	6.12	15.24	278	1.78	24	-67.0	8.21	200.00

Notes:

1. Parameters recorded at the end of the stabilization period

°C = degrees Celsius

µS/cm = microSiemens per centimeter

btoc = below top of casing

DO - dissolved oxygen

ft = feet

ID = identification

mg/L = milligrams per liter

min = minute

ml/min = milliliters per minute

mV = millivolts

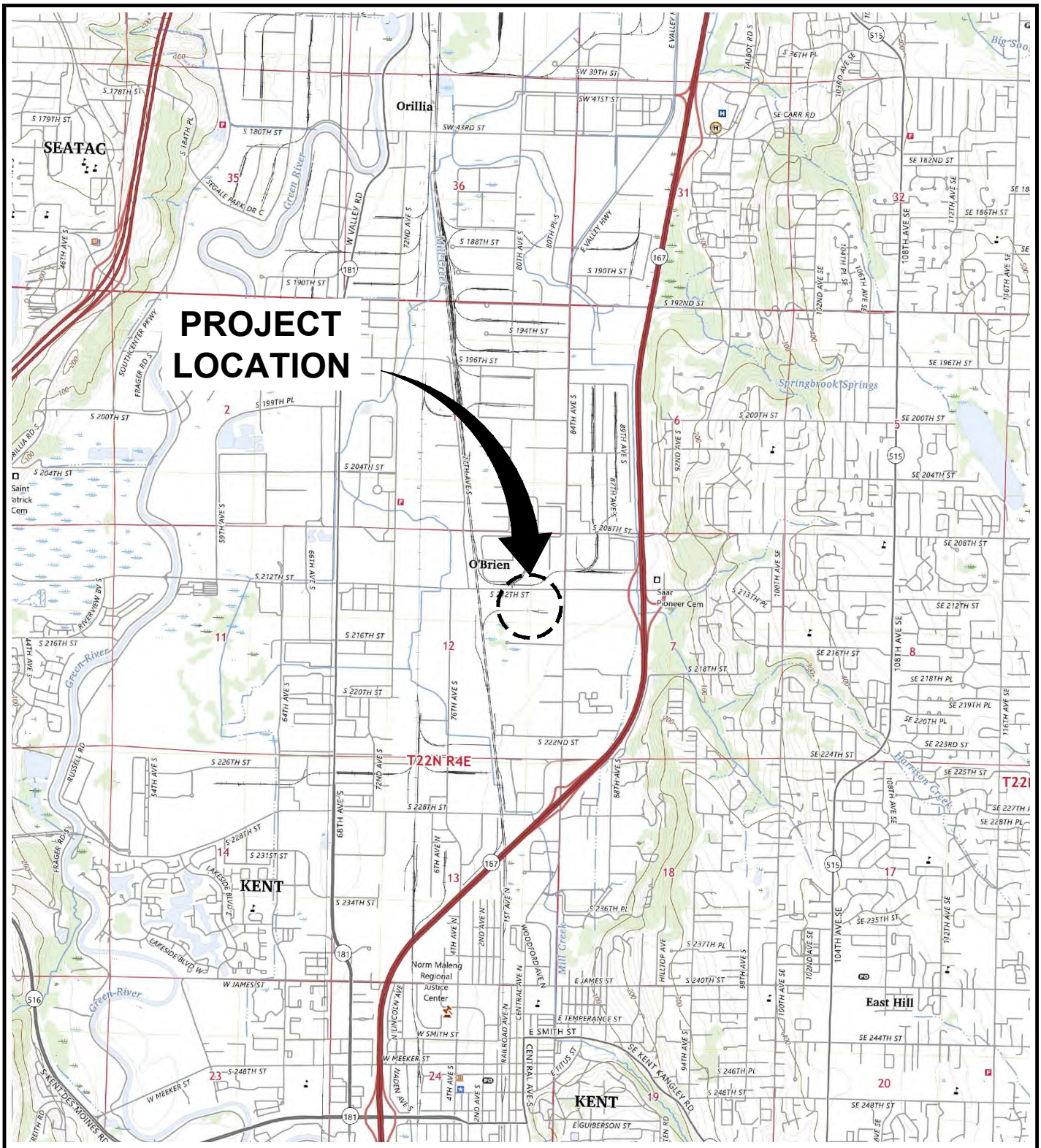
NS = Not sampled

NTU = nephelometric turbidity units

ORP = oxidation reduction potential

s.u. = standard units

Figures



REFERENCE: BASE MAP USGS 7.5. MIN. TOPO. QUAD., RENTON AND DES MOINES, WASHINGTON, 2020.

0 1,000' 2,000'

GRAPHIC SCALE



WASHINGTON

UNIVAR SOLUTIONS USA, LLC
8201 S. 212TH STREET
KENT, WASHINGTON

SITE LOCATION MAP

ARCADIS

FIGURE
1

XREFS: IMAGES:
Arcadis Logo.png
WA_Des_Moines_20230821_TM.jpg
WA_Poverty_Bay_20200303.jpg
WA_Renton_20230821_TM.jpg
WA_Tacoma_North_20200303_TM_geo.jpg

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PLOTTED: 11/12/2025 6:58 PM BY: G K. PRATHAPA



LEGEND:

APPROXIMATE PROPERTY BOUNDARY

OFFSITE PARCEL BOUNDARY

NOTES:

1. AERIAL IMAGE: © 2022 MICROSOFT CORPORATION © 2022 MAXAR © CNES (2022) DISTRIBUTION AIRBUS DS.
2. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
3. CSID = CLEANUP SITE IDENTIFICATION.

0 200' 400'

GRAPHIC SCALE

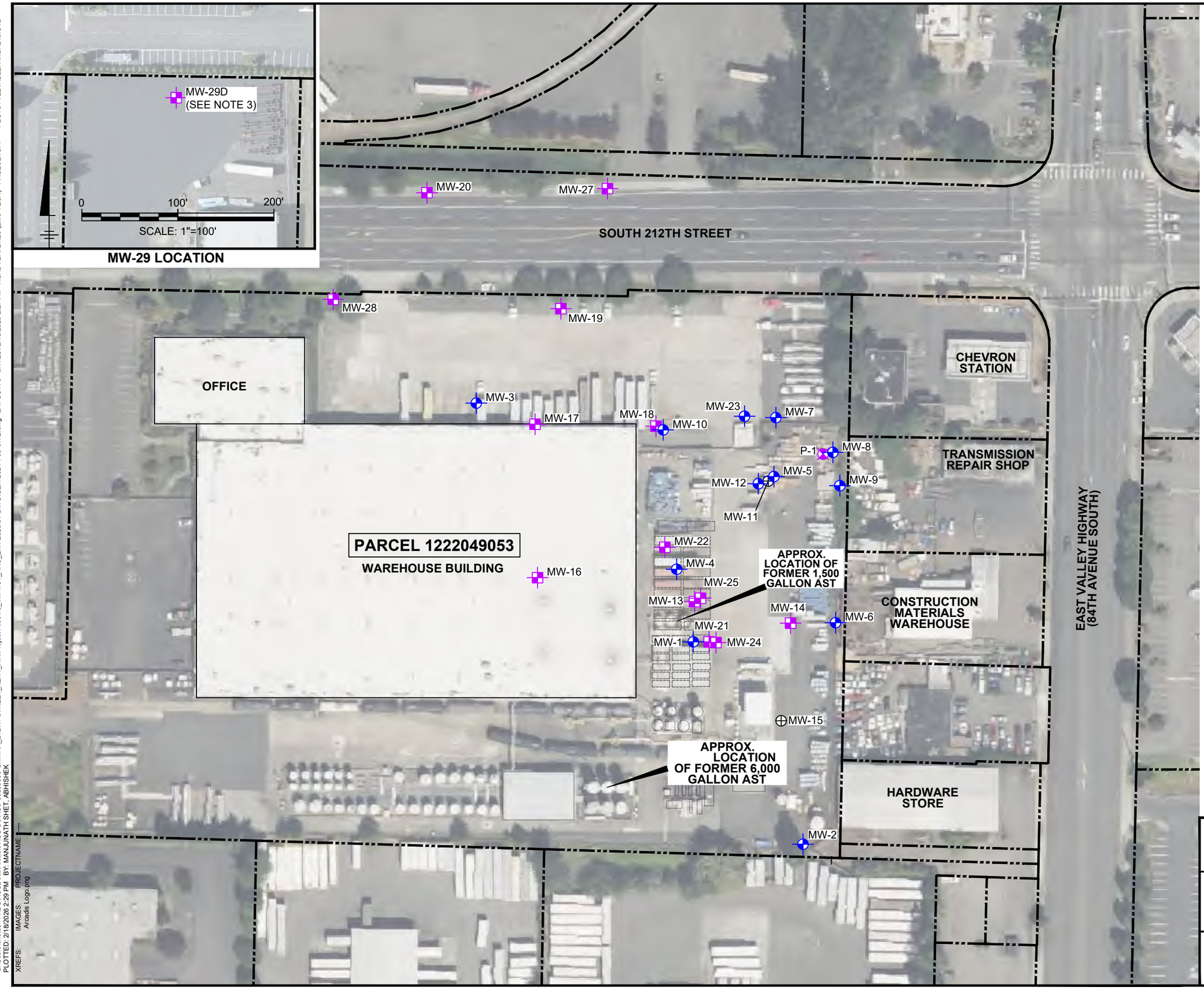
UNIVAR SOLUTIONS USA, LLC
8201 S. 212TH STREET
KENT, WASHINGTON

SITE VICINITY MAP

ARCADIS

FIGURE
2

C:\Users\shetas5114\DC\ACCDocs\Arcadis ACC USA\US-99999999-UNIVAR_212TH STREET_KENT_WA\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\GEN-F02-SITE VICINITY.dwg LAYOUT: 2 SAVED: 2/18/2026 11:21 AM ACADVER: 24.2S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 11:22 AM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY FOR THE SITE AND OFFSITE PROPERTIES
- MW-1 — SHALLOW GROUNDWATER MONITORING WELL
- MW-16 — DEEP GROUNDWATER MONITORING WELL
- P-1 — PIEZOMETER
- MW-15 — ABANDONED MONITORING WELL
- FORMER UST
- UST — UNDERGROUND STORAGE TANK

NOTES:

1. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L)
3. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR © CNES (2024) DISTRIBUTION AIRBUS DS.
4. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'

GRAPHIC SCALE

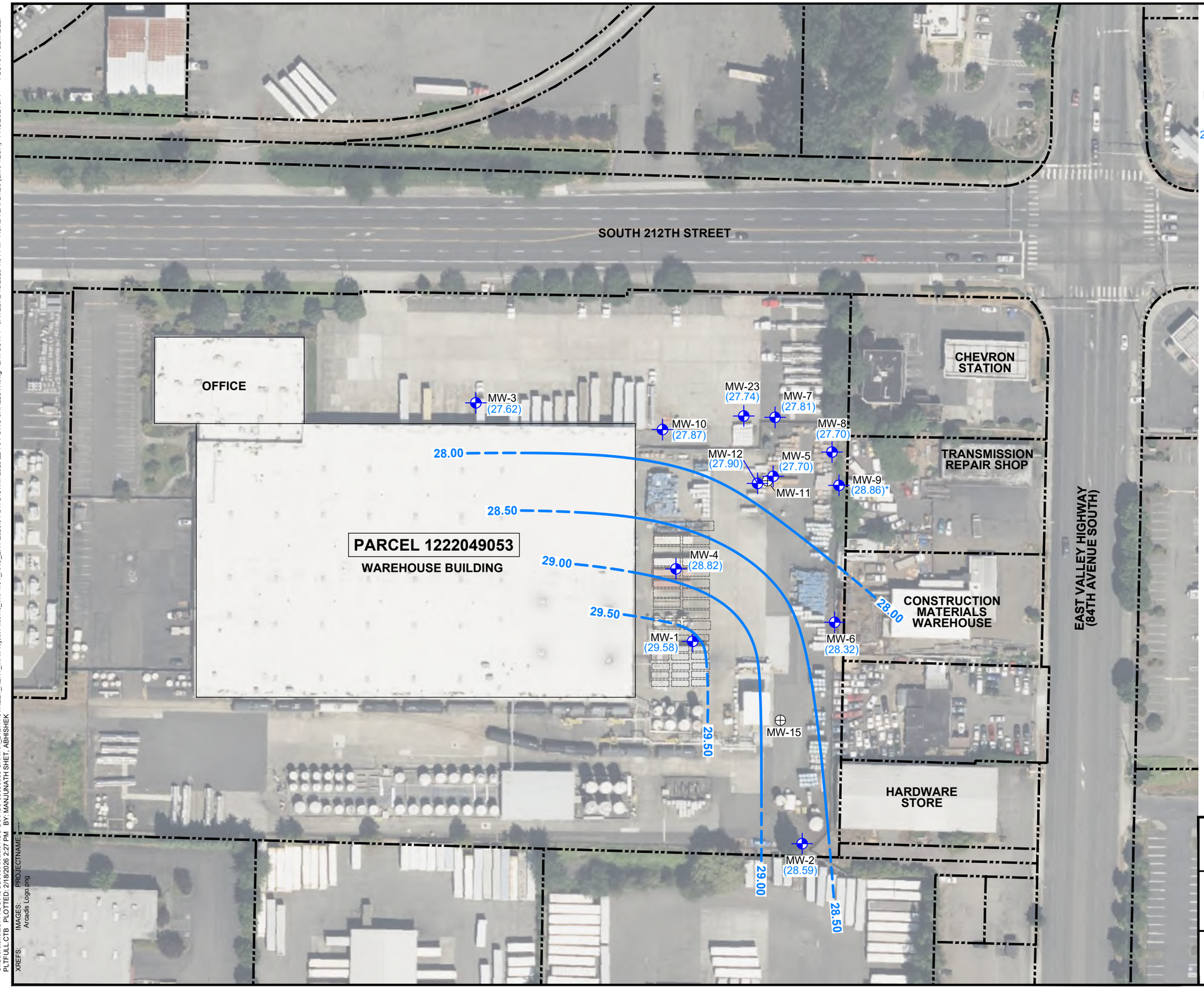
UNIVAR SOLUTIONS USA, LLC
8201 S. 212TH STREET
KENT, WASHINGTON

SITE PLAN

ARCADIS

FIGURE
3

C:\Users\sheta511\ID\ACCDocs\Arcadis ACC US\AUS-99999999-UNIVAR_212TH STREET_KENT_WA\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\GEN-2024-F03-SITE.dwg LAYOUT: 3 SAVED: 2/18/2026 2:27 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ARCADIS.CTB
PLOTTED: 2/18/2026 2:29 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME1 ---
Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-1 — SHALLOW GROUNDWATER MONITORING WELL
- MW-15 — ABANDONED MONITORING WELL
- (29.58) — GROUNDWATER ELEVATION
- 29.50 — GROUNDWATER ELEVATION CONTOUR DASHED WHERE INFERRED
- FORMER UST
- UST — UNDERGROUND STORAGE TANK
- * — WELLS NOT INCLUDED IN THE CONTOURING

NOTES:

1. AERIAL IMAGE: © 2022 MICROSOFT CORPORATION © 2022 MAXAR © CNES (2022) DISTRIBUTION AIRBUS DS.
2. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com

0 100' 200'

GRAPHIC SCALE

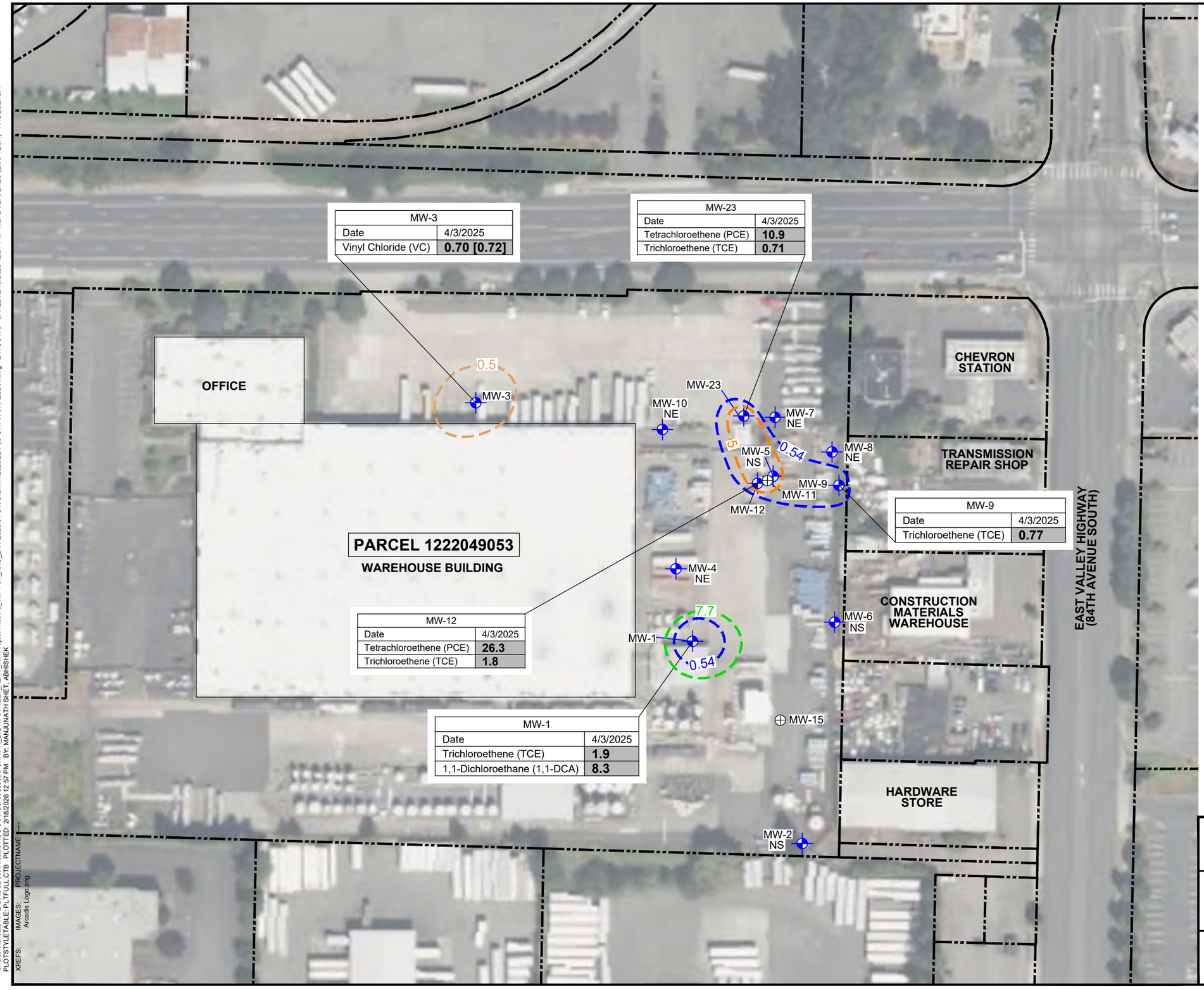
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SHALLOW GROUNDWATER ELEVATION CONTOUR MAP - APRIL 3, 2025

ARCADIS

FIGURE
4

C:\Users\sheta5114\DC\ACCDocs\Arcadis ACC US\AUS-999999999-UNIVAR_212TH STREET_KENT_WA\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\GWM-2025Q2-F04-GWC SHALLOW.dwg LAYOUT: 4 SAVED: 2/18/2026 1:04 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 2:27 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME: --- Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-1 — SHALLOW GROUNDWATER MONITORING WELL
- MW-15 — ABANDONED MONITORING WELL
- BOLD — VALUE IS GREATER THAN THEIR RESPECTIVE MTCA METHOD B CUL
- MTCA — MODEL TOXIC CONTROL ACT
- CUL — CLEANUP LEVEL
- TETRACHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=5.0 µgL
- TRICHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.54 µgL
- VINYL CHLORIDE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.5 µgL
- 1,1-DICHLOROETHANE ISOCONTOUR (DASHED WHERE INFERRED) CUL=7.7 µgL
- FORMER UST
- UST — UNDERGROUND STORAGE TANK
- NS — NOT SAMPLED
- NE — NO EXCEEDANCES

NOTES:

1. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L).
3. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR ©CNES (2024) DISTRIBUTION AIRBUS DS.
4. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'

GRAPHIC SCALE

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SHALLOW GROUNDWATER CVOC ANALYTICAL RESULTS MAP - APRIL 3, 2025

ARCADIS

FIGURE 5

C:\Users\thetas5114\DOACCDocs\Arcadis ACC USA\US-9999999-UNIVAR_212TH STREET_KENT_WA\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\GWM-2025Q2-F05-GWAR SHALLOW.dwg LAYOUT: 5 SAVED: 2/18/2026 12:57 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: ---
PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:57 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME: ---
Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-1 — SHALLOW GROUNDWATER MONITORING WELL
- MW-15 — ABANDONED MONITORING WELL
- CUL — CLEANUP LEVEL
- NS — NOT SAMPLED
- NE — NO EXCEEDANCES
- FORMER UST
- UST — UNDERGROUND STORAGE TANK

NOTES:

1. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L).
3. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR ©CNES (2024) DISTRIBUTION AIRBUS DS.
4. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'

GRAPHIC SCALE

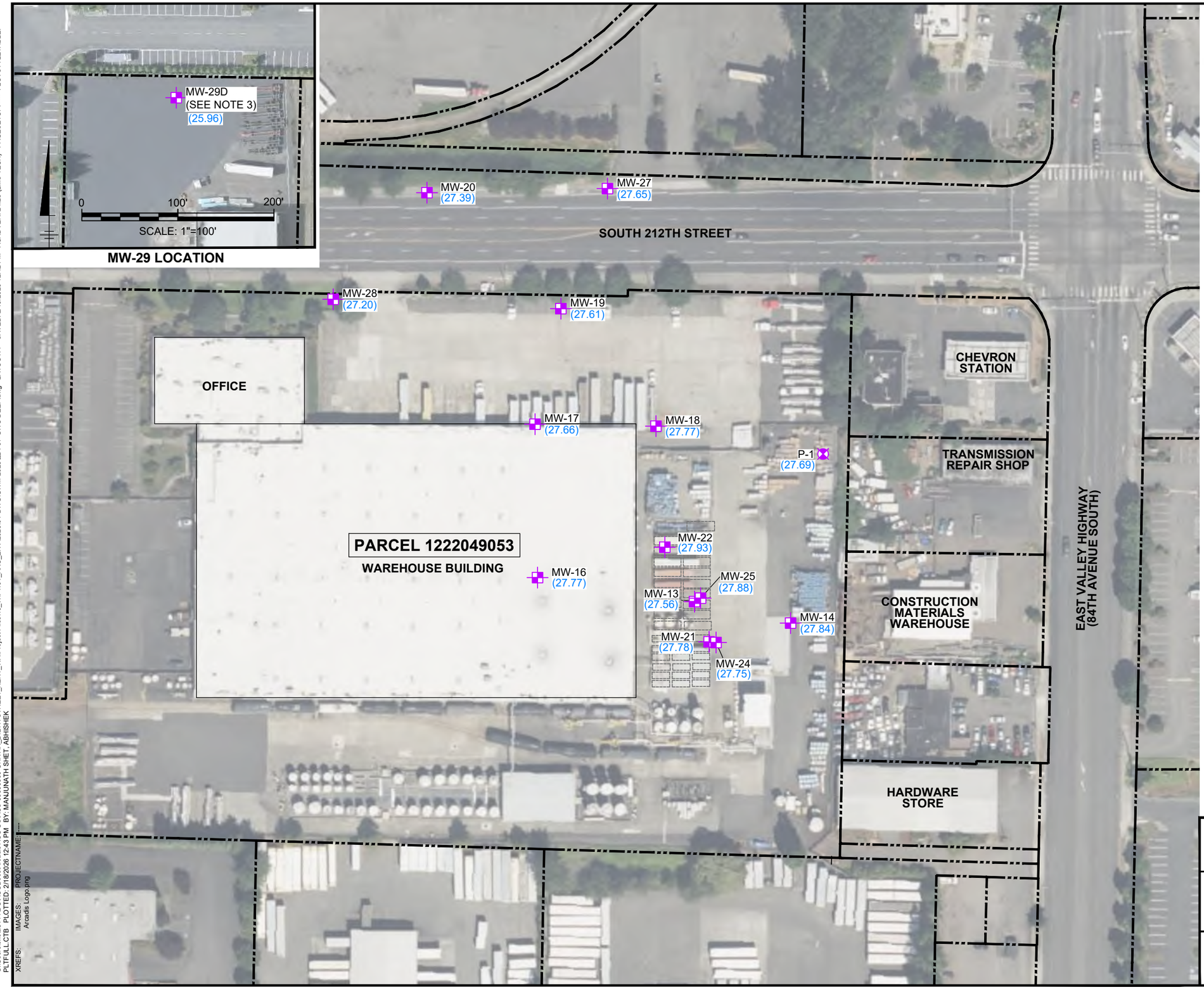
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SHALLOW GROUNDWATER ANALYTICAL BENZENE RESULTS MAP APRIL 3, 2025

ARCADIS

FIGURE 6

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---- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:50 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME1 ---
Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-27 — DEEP GROUNDWATER MONITORING WELL
- P-1 — PIEZOMETER
- (27.84) — GROUNDWATER ELEVATION
- FORMER UST
- UST — UNDERGROUND STORAGE TANK

NOTES:

1. AERIAL IMAGE: © 2022 MICROSOFT CORPORATION © 2022 MAXAR © CNES (2022) DISTRIBUTION AIRBUS DS.
2. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
3. WELL MW-29D LOCATED "OFF" MAP, APPROXIMATELY 1,275 FT N-NW OF MW-28.

0 100' 200'

GRAPHIC SCALE

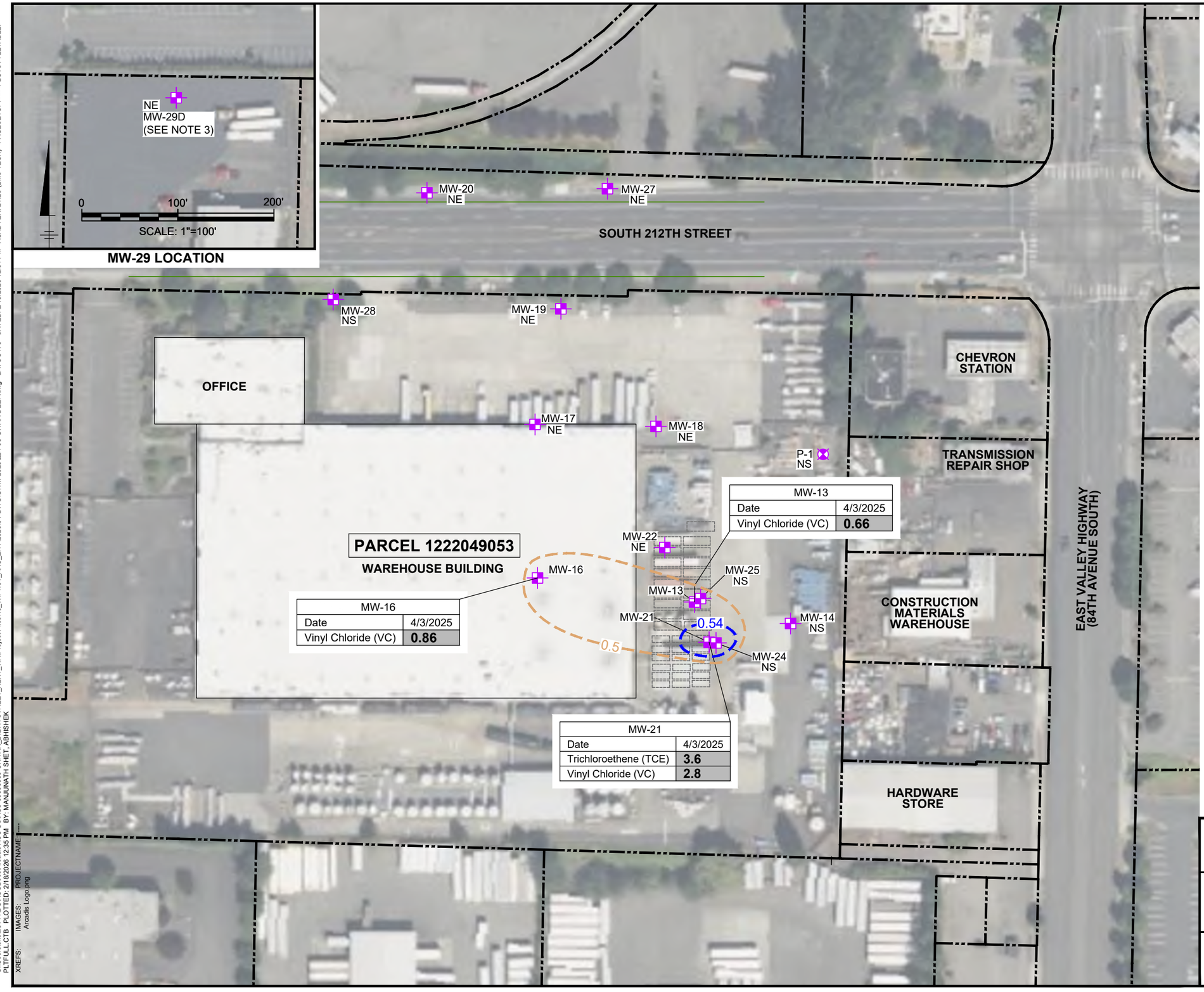
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DEEP GROUNDWATER ELEVATION CONTOUR MAP- APRIL 3, 2025

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FIGURE
7

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XREFS: IMAGES: PROJECTNAME: Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-27 — DEEP GROUNDWATER MONITORING WELL
- P-1 — PIEZOMETER
- **BOLD** — VALUE IS GREATER THAN THEIR RESPECTIVE MTCA METHOD B CUL
- MTCA — MODEL TOXICS CONTROL ACT
- CUL — CLEANUP LEVEL
- TRICHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.54 µgL
- VINYL CHLORIDE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.5 µgL
- FORMER UST
- UST — UNDERGROUND STORAGE TANK
- NS — NOT SAMPLED
- NE — NO EXCEEDANCES

NOTES:

1. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L).
3. WELL MW-29D LOCATED "OFF" MAP, APPROXIMATELY 1,275 FT N-NW OF MW-28.
4. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR © CNES (2024) DISTRIBUTION AIRBUS DS.
5. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'
GRAPHIC SCALE

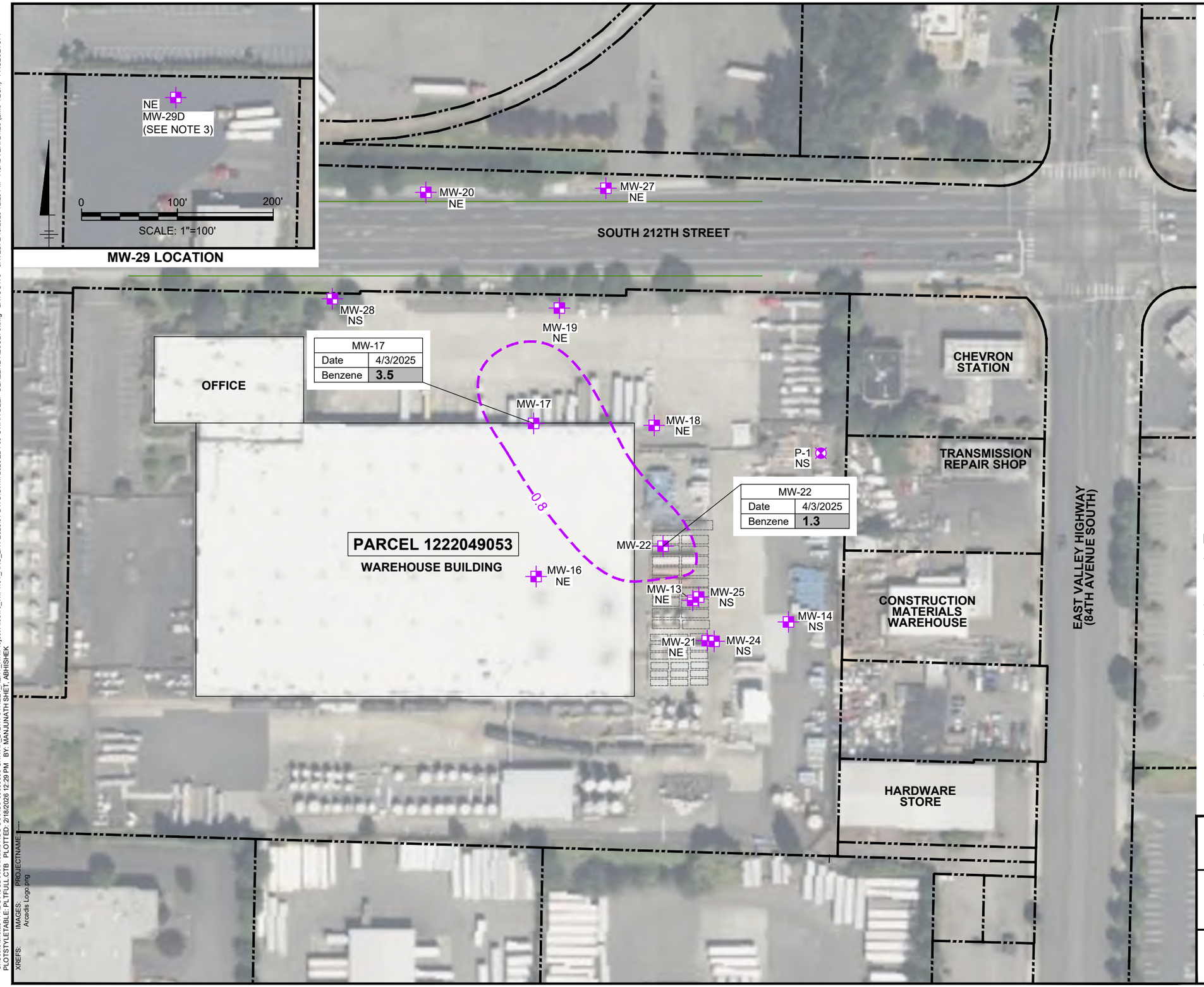
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DEEP GROUNDWATER CVOC ANALYTICAL RESULTS MAP - APRIL 3, 2025

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FIGURE
8

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LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-27 — DEEP GROUNDWATER MONITORING WELL
- P-1 — PIEZOMETER
- **BOLD** — VALUE IS GREATER THAN THEIR RESPECTIVE MTCA METHOD B CUL
- MTCA — MODEL TOXICS CONTROL ACT
- CUL — CLEANUP LEVEL
- BENZENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.8 µgL
- NS — NOT SAMPLED
- NE — NO EXCEEDANCE
- FORMER UST
- UST — UNDERGROUND STORAGE TANK

NOTES:

1. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L).
3. WELL MW-29D LOCATED "OFF" MAP, APPROXIMATELY 1,275 FT N-NW OF MW-28.
4. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR © CNES (2024) DISTRIBUTION AIRBUS DS.
5. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'
GRAPHIC SCALE

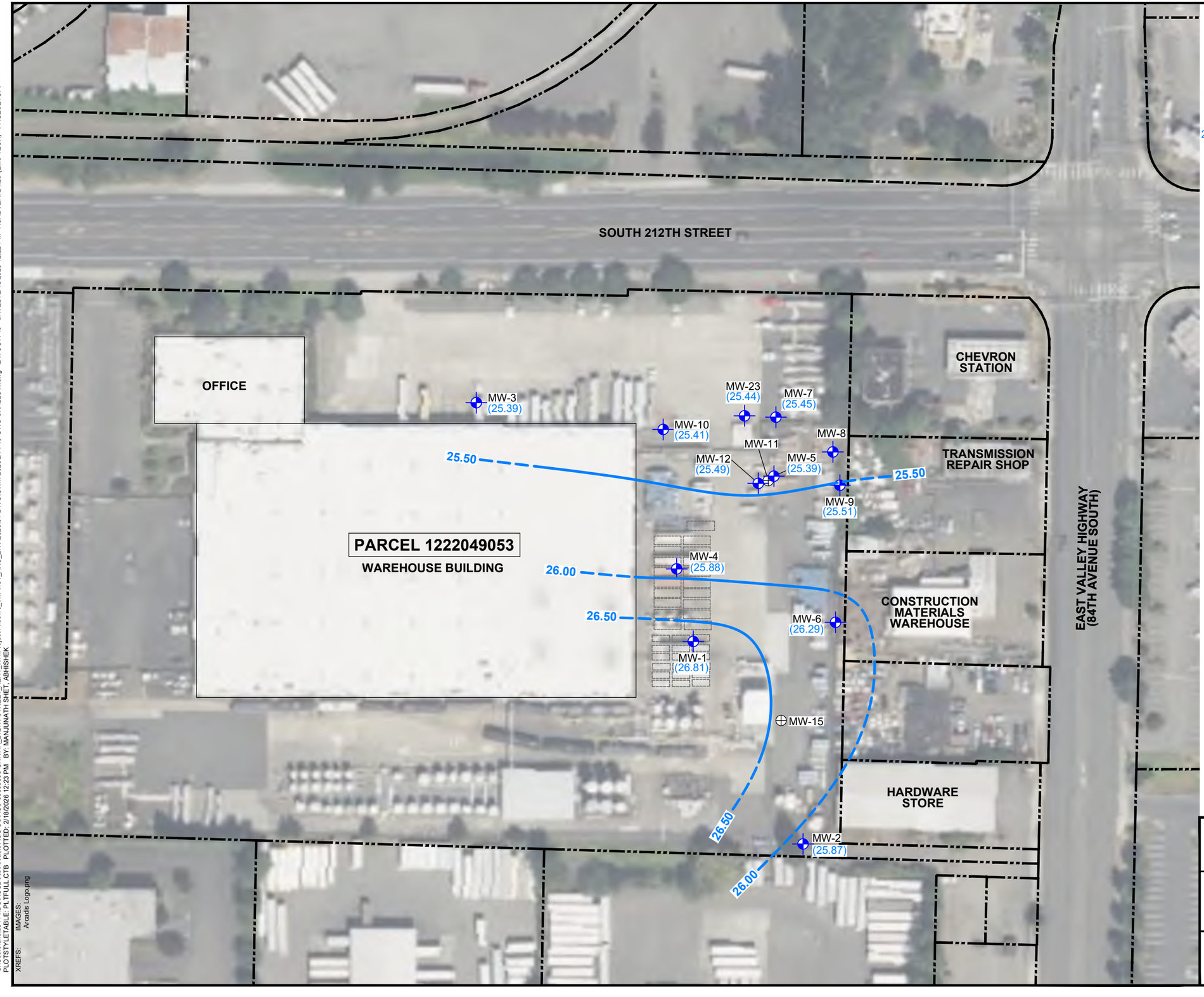
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DEEP GROUNDWATER ANALYTICAL BENZENE RESULTS MAP APRIL 3, 2025

ARCADIS

FIGURE
9

C:\Users\shetal5114\DC\ACCDocs\Arcadis ACC US\AUS-99999999-UNIVAR_212TH STREET_KENT_WA\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\GWM-2025Q2-F09-GWAR DEEP-BENZENE RESULTS.dwg LAYOUT: 9 SAVED: 2/18/2026 12:29 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: ----
PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:29 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME: ----
Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-1 — SHALLOW GROUNDWATER MONITORING WELL
- MW-15 — ABANDONED MONITORING WELL
- (26.81) — GROUNDWATER ELEVATION
- 26.50 — GROUNDWATER ELEVATION CONTOUR DASHED WHERE INFERRED
- FORMER UST
- UST — UNDERGROUND STORAGE TANK

NOTES:

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2. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com

0 100' 200'

GRAPHIC SCALE

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SHALLOW GROUNDWATER ELEVATION CONTOUR MAP - OCTOBER 14, 2025

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FIGURE
10

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PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:23 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: Arcadis Logo.png

MW-3	
Date	10/14/2025
Vinyl Chloride (VC)	**0.72 [<0.50]**

MW-23	
Date	10/14/2025
Tetrachloroethene (PCE)	**10.0**
Trichloroethene (TCE)	**0.82**

MW-5	
Date	10/14/2025
Tetrachloroethene (PCE)	**31.8**
Trichloroethene (TCE)	**3.6**
cis-1,2-Dichloroethene (cis-1,2-DCE)	**73.8**

MW-12	
Date	10/14/2025
Tetrachloroethene (PCE)	**12.9**
Trichloroethene (TCE)	**3.5**
cis-1,2-Dichloroethene (cis-1,2-DCE)	**17.1**
Vinyl Chloride (VC)	**0.73**

MW-1	
Date	10/14/2025
Trichloroethene (TCE)	**3.6**
1,1-Dichloroethane (1,1-DCA)	**9.1**

SOUTH 212TH STREET

OFFICE

PARCEL 1222049053
WAREHOUSE BUILDING

CHEVRON STATION

TRANSMISSION REPAIR SHOP

HARDWARE STORE

EAST VALLEY HIGHWAY (84TH AVENUE SOUTH)

MW-1 MW-2 NE MW-3 MW-4 NE MW-5 MW-6 NE MW-7 NE MW-8 NS MW-9 NE MW-10 NE MW-11 MW-12 MW-15 MW-23

0.5 5 0.54 16 7.7

LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-1 SHALLOW GROUNDWATER MONITORING WELL
- MW-15 ABANDONED MONITORING WELL
- **BOLD** VALUE IS GREATER THAN THEIR RESPECTIVE MTCA METHOD B CUL
- MTCA MODEL TOXIC CONTROL ACT
- CUL CLEANUP LEVEL
- TETRACHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=5.0 µgL
- TRICHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.54 µgL
- cis-1,2-DICHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=16 µgL
- VINYL CHLORIDE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.5 µgL
- 1,1-DICHLOROETHANE ISOCONTOUR (DASHED WHERE INFERRED) CUL=7.7 µgL
- FORMER UST
- UST UNDERGROUND STORAGE TANK
- NE NO EXCEEDANCES
- NS NOT SAMPLED
- < NOT DETECTED AT OR ABOVE THE REPORTING LIMIT
- [ ] DUPLICATE RESULTS

NOTES:

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4. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'
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SHALLOW GROUNDWATER CVOC ANALYTICAL RESULTS MAP - OCTOBER 14, 2025

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FIGURE
11

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PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:15 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME: ----
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MW-4	
Date	10/14/2025
Benzene	**0.88**

LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-1 — SHALLOW GROUNDWATER MONITORING WELL
- MW-15 — ABANDONED MONITORING WELL
- **BOLD** — VALUE IS GREATER THAN THEIR RESPECTIVE MTCA METHOD B CUL
- MTCA — MODEL TOXIC CONTROL ACT
- CUL — CLEANUP LEVEL
- BENZENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.8 µgL
- NE — NO EXCEEDANCES
- NS — NOT SAMPLED
- FORMER UST
- UST — UNDERGROUND STORAGE TANK

NOTES:

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2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L).
3. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR ©CNES (2024) DISTRIBUTION AIRBUS DS.
4. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'

GRAPHIC SCALE

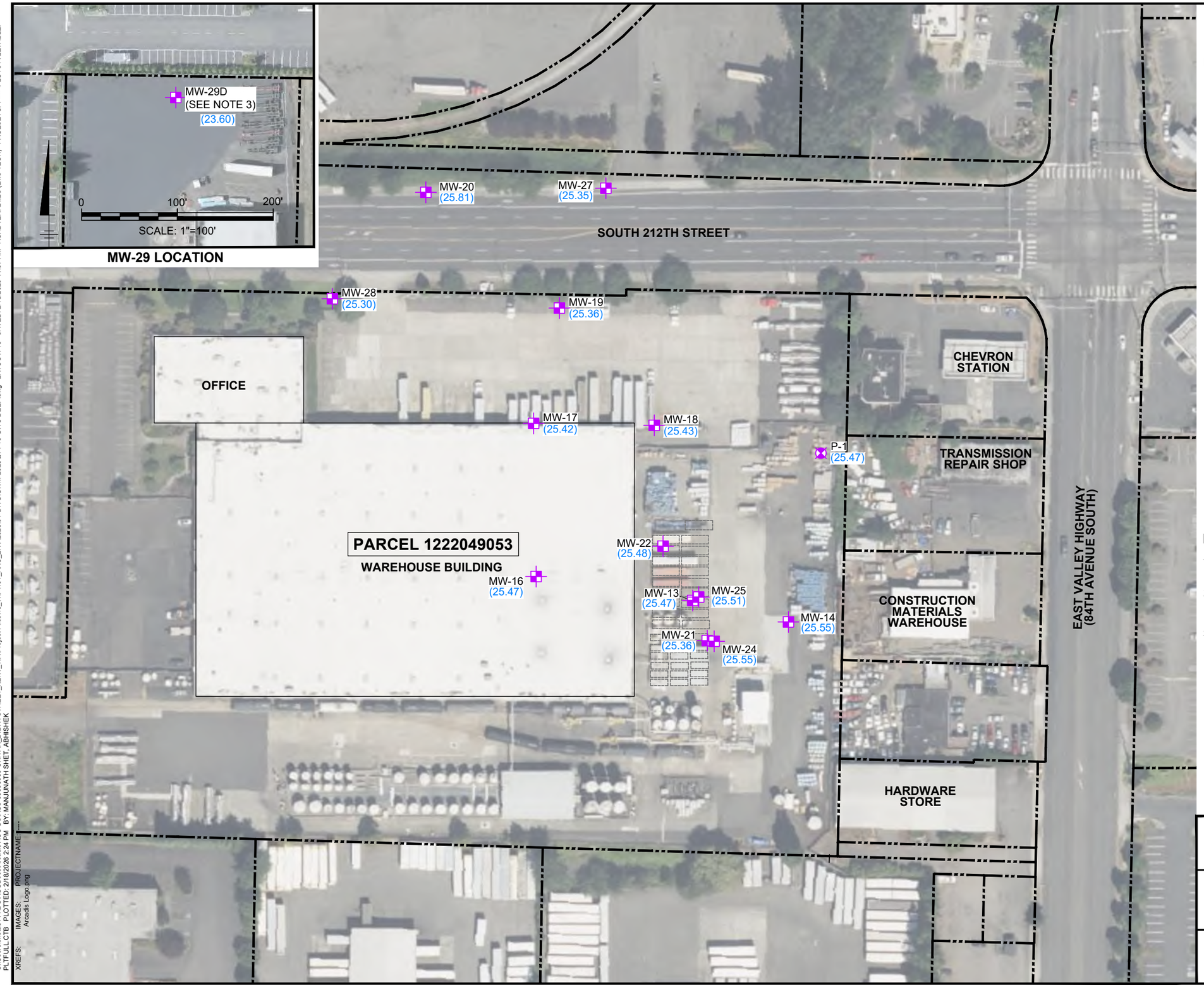
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SHALLOW GROUNDWATER ANALYTICAL BENZENE RESULTS MAP OCTOBER 14, 2025

ARCADIS

FIGURE
12

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PAGESETUP: ---- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:07 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME: ---
Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-27 — DEEP GROUNDWATER MONITORING WELL
- P-1 — PIEZOMETER
- (25.55) — GROUNDWATER ELEVATION
- FORMER UST
- UST — UNDERGROUND STORAGE TANK

NOTES:

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2. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
3. WELL MW-29D LOCATED "OFF" MAP, APPROXIMATELY 1,275 FT N-NW OF MW-28.

0 100' 200'

GRAPHIC SCALE

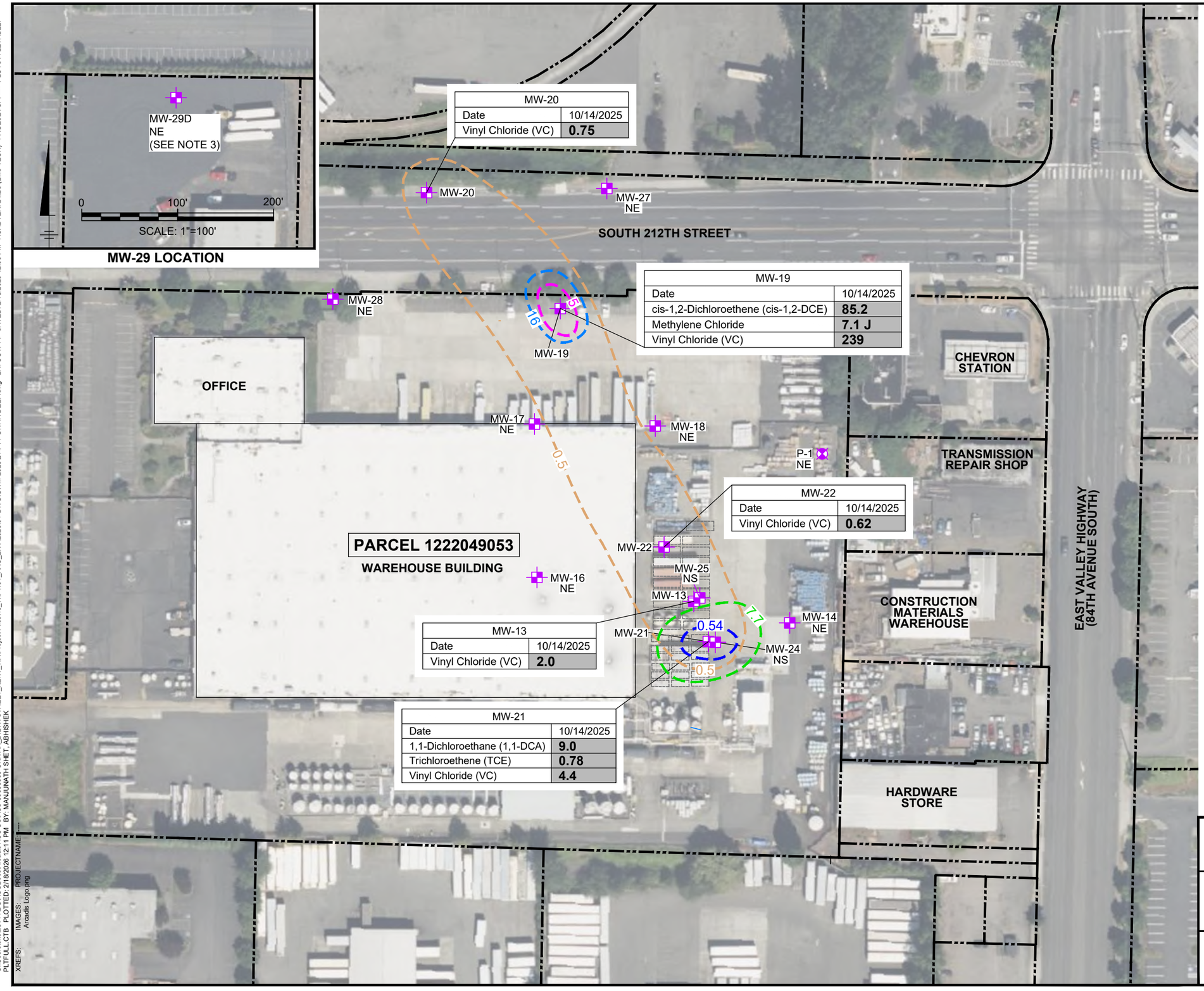
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DEEP GROUNDWATER ELEVATION CONTOUR MAP- OCTOBER 14, 2025

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FIGURE
13

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XREFS: IMAGES: PROJECTNAME: ----
Arcadis Logo.png



LEGEND:

- APPROXIMATE PROPERTY BOUNDARY
- MW-27 — DEEP GROUNDWATER MONITORING WELL
- P-1 — PIEZOMETER
- **BOLD** — VALUE IS GREATER THAN THEIR RESPECTIVE MTCA METHOD B CUL
- MTCA — MODEL TOXICS CONTROL ACT
- CUL — CLEANUP LEVEL
- TRICHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.54 µgL
- CIS-1,2-DICHLOROETHENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=16 µgL
- METHYLENE CHLORIDE ISOCONTOUR (DASHED WHERE INFERRED) CUL=5 µgL
- VINYL CHLORIDE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.5 µgL
- 1,1-DICHLOROETHANE ISOCONTOUR (DASHED WHERE INFERRED) CUL=7.7 µgL
- FORMER UST
- UST — UNDERGROUND STORAGE TANK
- NS — NOT SAMPLED
- NE — NO EXCEEDANCE
- J — THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE IS AN ESTIMATE

NOTES:

1. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L)
3. WELL MW-29D LOCATED "OFF" MAP, APPROXIMATELY 1,275 FT N-NW OF MW-28.
4. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR © CNES (2024) DISTRIBUTION AIRBUS DS.
5. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'
GRAPHIC SCALE

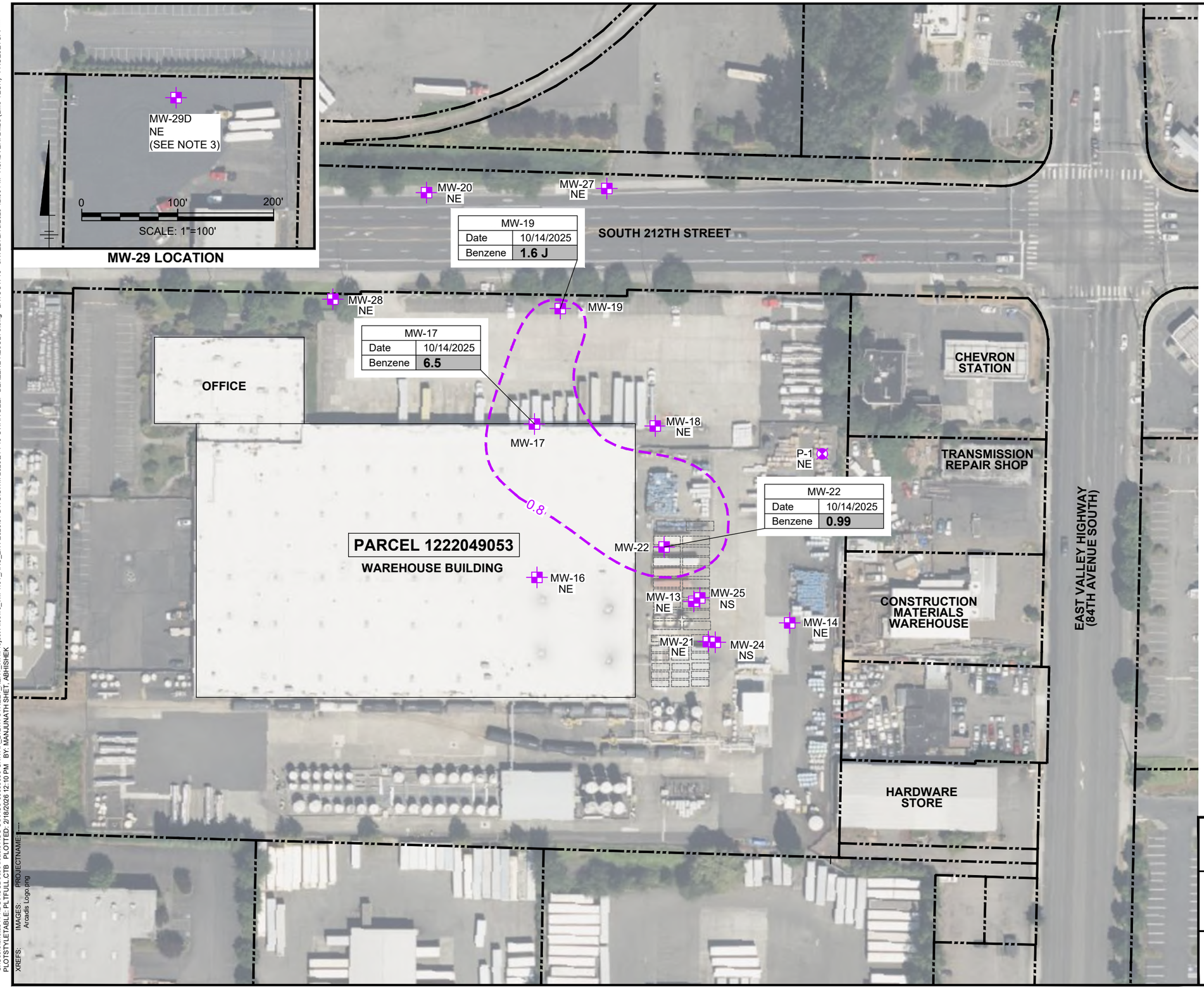
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DEEP GROUNDWATER CVOC ANALYTICAL RESULTS MAP - OCTOBER 14, 2025

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FIGURE
14

C:\Users\sheta5114\DC\ACCDocs\Arcadis ACC US\AUS-99999999-UNIVAR_212TH STREET_KENT_WA\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\GWM-2025Q4-F14-GWAR DEEP.dwg LAYOUT: 14 SAVED: 2/18/2026 12:06 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:11 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME1 ---
Arcadis Logo.png



LEGEND:

	APPROXIMATE PROPERTY BOUNDARY
MW-27	DEEP GROUNDWATER MONITORING WELL
P-1	PIEZOMETER
BOLD	VALUE IS GREATER THAN THEIR RESPECTIVE MTCA METHOD B CUL
J	THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE IS AN ESTIMATE
MTCA	MODEL TOXICS CONTROL ACT
CUL	CLEANUP LEVEL
	BENZENE ISOCONTOUR (DASHED WHERE INFERRED) CUL=0.8 µgL
NS	NOT SAMPLED
NE	NO EXCEEDANCE
	FORMER UST
UST	UNDERGROUND STORAGE TANK

NOTES:

1. PARCEL BOUNDARIES DOWNLOADED FROM KING COUNTY GIS OPEN DATA PORTAL: www.gis-kingcounty.opendata.arcgis.com
2. ANALYTICAL RESULTS ARE PRESENTED IN MICROGRAMS PER LITER (µg/L)
3. WELL MW-29D LOCATED "OFF" MAP, APPROXIMATELY 1,275 FT N-NW OF MW-28.
4. IMAGE SOURCE: © 2024 MICROSOFT CORPORATION © 2024 MAXAR © CNES (2024) DISTRIBUTION AIRBUS DS.
5. REPORTING ANALYTES WHICH EXCEED CULS ONLY.

0 100' 200'

GRAPHIC SCALE

UNIVAR SOLUTIONS USA, LLC
8201 S. 212TH STREET
KENT, WASHINGTON

DEEP GROUNDWATER ANALYTICAL BENZENE RESULTS MAP - OCTOBER 14, 2025

ARCADIS

FIGURE
15

C:\Users\sheta5114\DCACDocs\Arcadis ACC US\AUS-99999999-UNIVAR_212TH STREET_KENT_WA\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\GWM-2025Q4-F15-GWAR DEEP-BENZENE RESULTS.dwg LAYOUT: 15 SAVED: 2/18/2026 12:06 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: ----
PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 2/18/2026 12:10 PM BY: MANJUNATH SHET, ABHISHEK
XREFS: IMAGES: PROJECTNAME: ----
Arcadis Logo.png

Appendix A

Field Forms

WELL GAUGING DATA

Project # 250403-D01 Date 4/3/25 Client Arcadis

Site 8201 S 212th St, Kent

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-1	1156	2	-	-	-	-	3.51	19.56		
MW-2	0903	2	-	-	-	-	5.17	16.45		
MW-3	0846	2	-	-	-	-	5.24	19.29		
MW-4	0851	2	-	-	-	-	4.00	14.06		
MW-5	0849	2	-	-	-	-	4.87	14.08		
MW-6	0900	2	-	-	-	-	4.69	14.14		
MW-7	0835	2	-	-	-	-	5.10	14.30		
MW-8	0852	2	-	-	-	-	5.83	14.43		
MW-9	0857	2	-	-	-	-	4.86	14.32		
MW-10	0839	2	-	-	-	-	4.90	13.41		
MW-12	0847	2	-	-	-	-	4.84	18.26		
MW-13	0853	2	-	-	-	-	5.13	44.20		
MW-14	0903	2	-	-	-	-	4.67	42.22		
MW-16	0859	2	-	-	-	-	9.05	47.10		
MW-17	0838	2	-	-	-	-	4.85	43.15		
MW-18	0841	2	-	-	-	-	4.84	42.63		
MW-19	0843	2	-	-	-	-	5.77	49.73		

WELL GAUGING DATA

Project # 250403-001 Date 4/3/25 Client Arcadis

Site 8201 S 212th St, Kent

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-20	1400	2	-	-	-	-	5.65	43.18		
MW-21	1201	2	-	-	-	-	5.02	41.52		
MW-22	0848	2	-	-	-	-	5.20	43.95		
MW-23	0837	2	-	-	-	-	4.96	14.09		
MW-24	1159	2	-	-	-	-	4.91	41.49		
MW-25	0856	2	-	-	-	-	4.83	41.31		
MW-27	1328	2	-	-	-	-	5.31	44.80		
MW-28	0833	2	-	-	-	-	7.34	44.71		
MW-29D	1450	2	-	-	-	-	4.46	40.98		
P-1	0854	2	-	-	-	-	5.85	44.67	↓	

LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: LJ	Gauging Date: 4-3-25
Well I.D.: MW-1	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 19.56	Depth to Water (ft.): 3.51
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Horiba

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other ___

Start Purge Time: 1222 Flow Rate: 200 mL/min Pump Depth: 12'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1225	10.80	7.44	1401	13	3.04	88.5	600	3.92
1228	11.15	7.56	1417	11	2.86	82.1	1200	3.92
1231	11.63	7.68	1424	11	2.79	76.2	1800	3.92
1234	11.83	7.71	1419	11	2.75	69.9	2400	3.92
1237	11.96	7.77	1410	10	2.74	66.4	3000	3.92

Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1238 Sampling Date: 4-3-25

Sample I.D.: MW-1-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

8 bottles

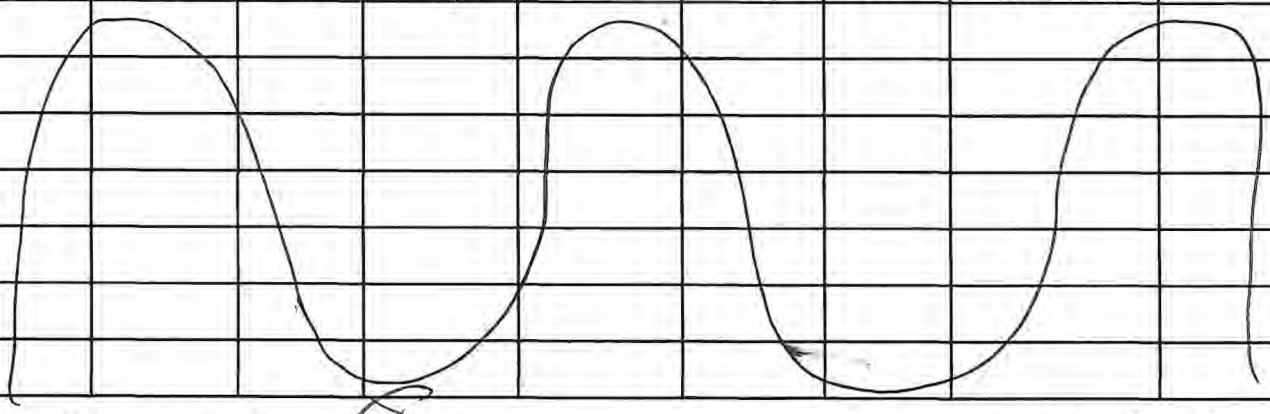
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: LJ	Gauging Date: 4-3-25
Well I.D.: MW-3	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 19.29	Depth to Water (ft.): 5.24
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other ___

Start Purge Time: 1309 Flow Rate: 200mL/min Pump Depth: 12'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1312	11.69	7.94	732	8	2.94	43.6	600	5.27
1315	12.08	7.95	740	8	2.76	33.4	1200	5.27
1318	12.27	7.97	744	6	2.69	26.6	1800	5.27
1321	12.44	7.97	744	6	2.66	22.6	2400	5.27
1324	12.50	8.00	746	6	2.64	17.5	3000	5.27



Did well dewater? Yes (No)	Amount actually evacuated: 3000mL
Sampling Time: 1325	Sampling Date: 4-3-25
Sample I.D.: MW-3-20250403	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: DUP-1-20250403

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (408) 573-0555

3 bottles + DUP

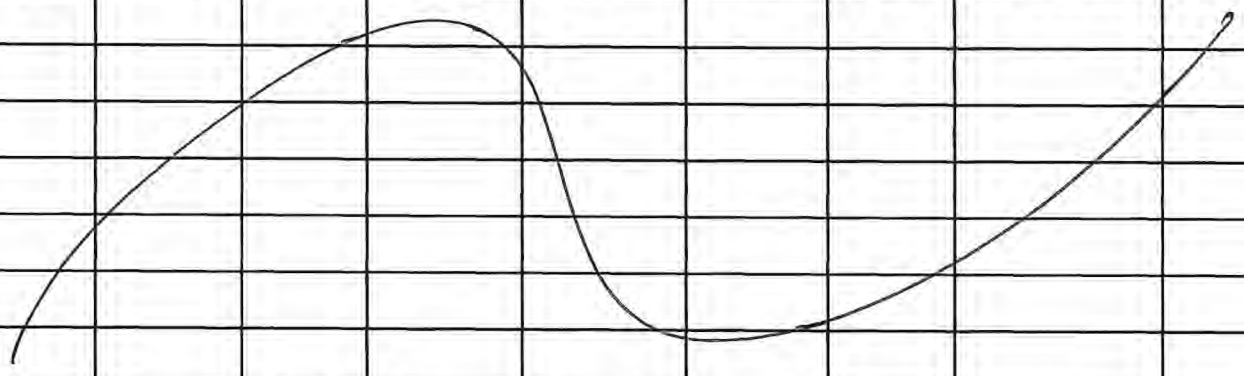
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-001	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-4	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.06	Depth to Water (ft.): 4.00
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Horiba

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1020 Flow Rate: 200mL/min Pump Depth: 9.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1023	9.96	6.21	1384	29	1.31	87.8	600	4.04
1026	10.33	6.25	1390	24	1.29	82.4	1200	4.04
1029	10.35	6.30	1396	23	1.27	75.7	1800	4.04
1032	10.40	6.34	1398	22	1.25	73.2	2400	4.04
1035	10.42	6.37	1398	21	1.25	72.5	3000	4.06



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1038 Sampling Date: 4/3/25

Sample I.D.: ~~1035~~ 1100 MW-4-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

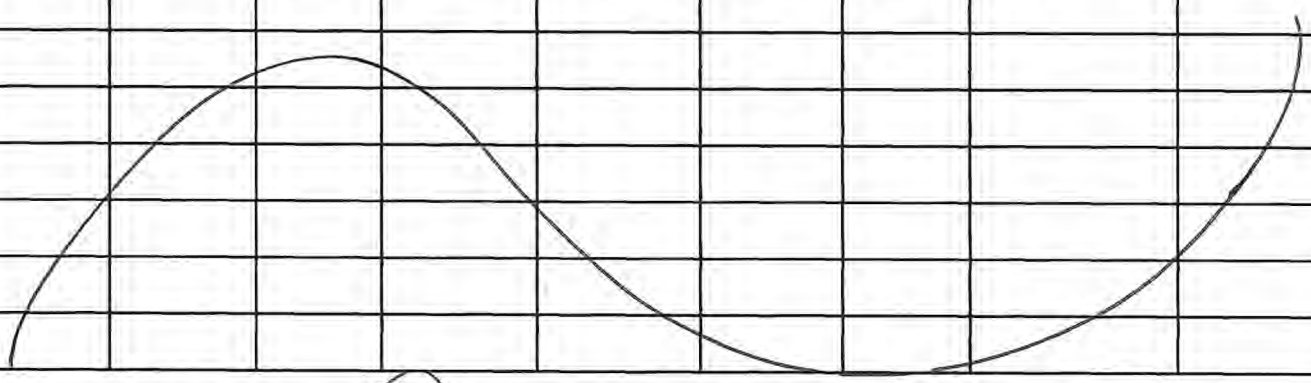
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403 - D01	Client: Arcadis
Sampler: DD	Gauging Date: 4/3/25
Well I.D.: MW-7	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.30	Depth to Water (ft.): 5.10
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: ___

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1144 Flow Rate: 200 mL/min Pump Depth: 9.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1147	12.66	6.13	230	16	2.81	182.4	600	5.17
1150	12.72	6.11	229	15	2.82	184.6	1200	5.20
1153	12.81	6.09	229	15	2.81	187.6	1800	5.22
1156	12.84	6.08	229	14	2.80	188.7	2400	5.29
1159	12.90	6.07	229	14	2.78	190.1	3000	5.30



Did well dewater? Yes (No)	Amount actually evacuated: 3000
Sampling Time: 1202	Sampling Date: 4/3/25
Sample I.D.: MW-7-20250402	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

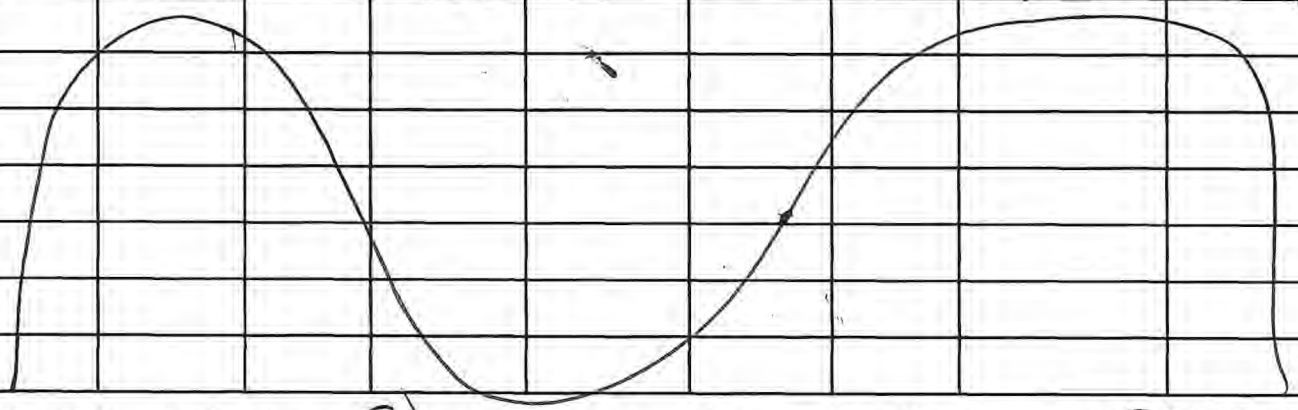
LOW FLOW WELL MONITORING DATA SHEET

Project #: 276403-001	Client: Aradis
Sampler: LJ	Gauging Date: 4-3-25
Well I.D.: MW-8	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.43	Depth to Water (ft.): 5.83
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hama

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___

Start Purge Time: 1104 Flow Rate: 200mL/min Pump Depth: 10'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1112	12.01	8.34	772	19	3.10	120.1	600	5.89
1115	12.05	8.34	772	17	3.07	118.7	1200	5.93
1118	12.16	8.27	770	14	3.03	117.9	1800	5.97
1121	12.21	8.25	769	13	3.00	117.4	2400	5.99
1124	12.46	8.23	769	13	2.97	116.3	3000	6.01



Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1125 Sampling Date: 4-3-25

Sample I.D.: MW-8-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (408) 573-0555

8 bottles

LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-001	Client: Arcadis
Sampler: LJ	Gauging Date: 4-3-25
Well I.D.: MW-9	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.32	Depth to Water (ft.): 4.86
Depth to Free Product:	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Horiba

Purge Method: 2" Grundfos Pump | Peristaltic Pump | Bladder Pump
Sampling Method: Dedicated Tubing | New Tubing | Other ___

Start Purge Time: 1132 Flow Rate: 200 mL/min Pump Depth: 9.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1135	10.91	7.96	359	112	3.45	90.5	600	4.92
1138	11.22	7.65	327	96	3.38	101.6	1200	4.97
1141	11.57	7.54	326	89	3.20	100.4	1800	5.03
1144	11.68	7.49	326	84	3.09	99.2	2400	5.08
1147	11.75	7.45	327	82	3.06	96.8	3000	5.11

Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1150 Sampling Date: 4-3-25

Sample I.D.: MW-9-20250403 Laboratory: GGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (408) 573-0555

8 bottles

LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-001	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-10	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 13.41	Depth to Water (ft.): 4.90
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump | Peristaltic Pump | Bladder Pump
Sampling Method: Dedicated Tubing | New Tubing | Other ___

Start Purge Time: 1234 Flow Rate: 200ml/min Pump Depth: 9'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1237	12.46	6.61	223	204	1.29	96.7	600	4.96
1240	12.49	6.59	223	166	1.29	95.1	1200	4.98
1243	12.55	6.59	222	157	1.24	93.1	1800	4.98
1246	12.83	6.51	221	78	1.21	89.2	2400	5.01
1249	12.74	6.48	220	75	1.20	87.9	3000	5.05
1252	12.80	6.45	220	70	1.20	86.6	3600	5.09

Did well dewater? Yes No — Amount actually evacuated: 3600

Sampling Time: 1255 — Sampling Date: 4/3/25

Sample I.D.: MW-10-20250403 — Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D — Other: See COC

Equipment Blank I.D.: @ Time — Duplicate I.D.: —

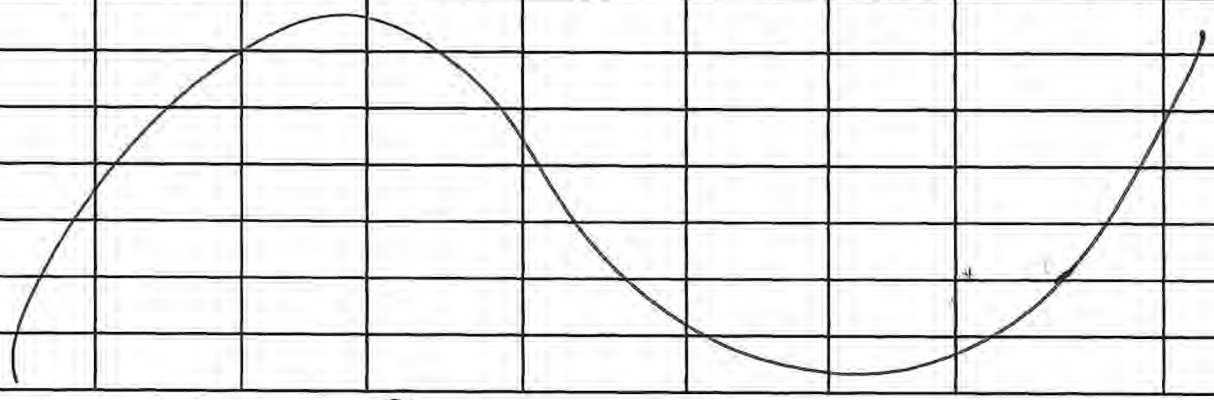
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-12	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 18.26	Depth to Water (ft.): 4.84
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated) Tubing New Tubing Other ___

Start Purge Time: 1118 Flow Rate: 200mL/min Pump Depth: 11.51'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	Depth to Water (ft.)
1121	11.96	6.58	235	31	1.72	66.5	600	5.09
1124	12.01	6.55	234	30	1.69	67.9	1200	5.18
1127	12.04	6.53	232	28	1.62	68.3	1800	5.25
1130	12.29	6.49	231	27	1.59	71.5	2400	5.32
1133	12.31	6.45	231	27	1.57	74.6	3000	5.36



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1136 Sampling Date: 4/3/25

Sample I.D.: MW-12-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

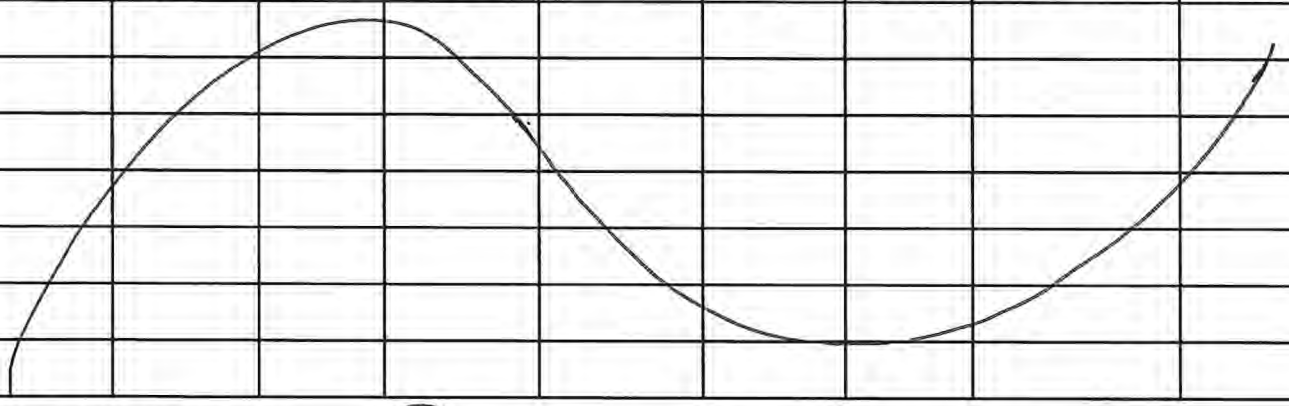
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-001	Client: Arcadis
Sampler: RD	Gauging Date: 4/3/25
Well I.D.: MW-13	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 44.20	Depth to Water (ft.): 5.13
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated (Tubing) New Tubing Other ___

Start Purge Time: 0949 Flow Rate: 200ml/min Pump Depth: 42'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
0952	13.64	6.34	500	16	1.29	82.3	600	5.17
0955	13.86	6.32	502	14	1.26	81.8	1200	5.20
0958	13.99	6.30	502	13	1.26	80.5	1800	5.22
1001	14.17	6.28	503	13	1.25	79.1	2400	5.24
1004	14.22	6.26	503	12	1.24	78.7	3000	5.27



Did well dewater? Yes (No)	Amount actually evacuated:
Sampling Time: 1007	Sampling Date: 4/3/25
Sample I.D.: MW-13-20250403	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

MS/MSD 9

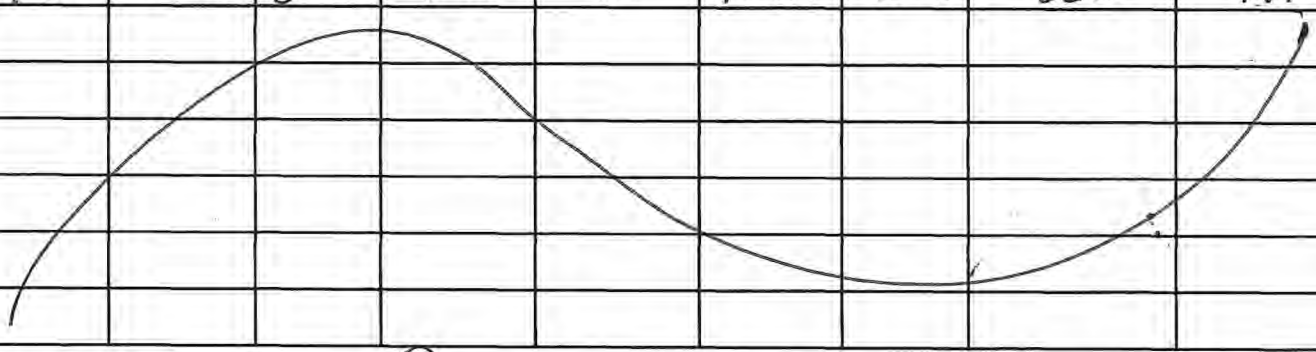
LOW FLOW WELL MONITORING DATA SHEET

Project #:	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-16	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 47.10	Depth to Water (ft.): 9.05
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___

Start Purge Time: 0917 Flow Rate: 200 mL/min Pump Depth: 42'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
0920	12.13	6.33	894	12	1.23	66.2	600	9.09
0923	12.13	6.31	895	11	1.24	67.6	1200	9.10
0926	12.14	6.28	894	12	1.24	68.9	1800	9.10
0929	12.16	6.27	894	11	1.25	69.3	2400	9.10
0932	12.14	6.27	893	10	1.27	69.7	3000	9.10
0935	12.14	6.27	892	10	1.29	70.5	3600	9.12



Did well dewater? Yes (No)	Amount actually evacuated: 3600
Sampling Time: 0938	Sampling Date: 4/2/25
Sample I.D.: MW-16-20250403	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

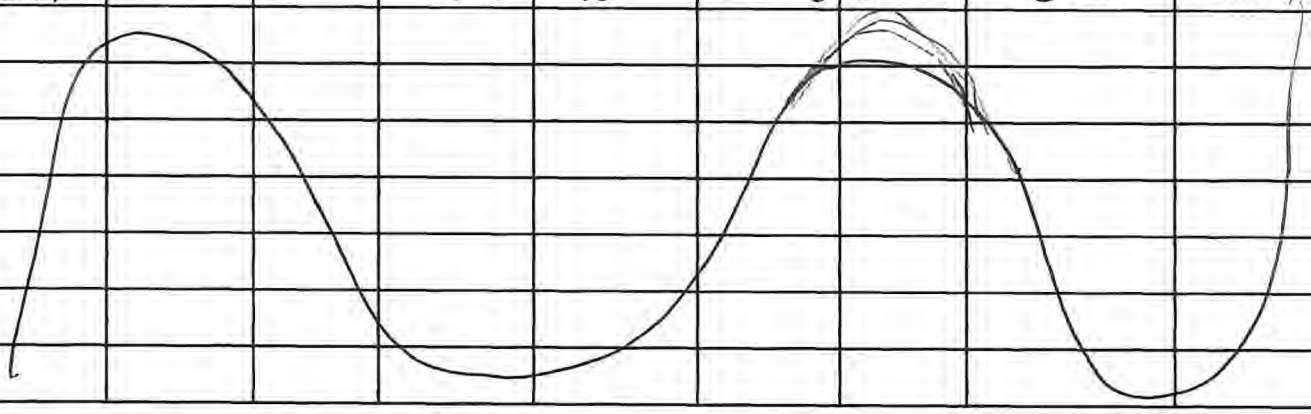
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: LJ	Gauging Date: 4-3-25
Well I.D.: MW-17	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 43.15	Depth to Water (ft.): 4.85
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Manna

Purge Method: 2" Grundfos Pump (Peristaltic) Pump Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other ___

Start Purge Time: 1332 Flow Rate: 200mL/min Pump Depth: 22'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1335	10.95	7.81	595	10	2.95	46.2	600	4.87
1338	11.56	7.78	595	12	2.76	42.7	1200	4.87
1341	12.14	7.81	596	14	2.68	37.6	1800	4.87
1344	12.19	7.84	597	13	2.67	35.2	2400	4.87
1347	12.34	7.82	595	13	2.63	34.2	3000	4.87



Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1348 Sampling Date: 4-3-25

Sample I.D.: MW-17-20250403 Laboratory: GGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

3 bottles

LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-18	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 42.63	Depth to Water (ft.): 4.84
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___

Start Purge Time: 1300 Flow Rate: 200mL/min Pump Depth: 38.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1303	12.99	6.26	467	30	1.24	91.2	600	4.90
1306	13.44	6.34	461	29	1.21	86.9	1200	4.90
1309	13.72	6.36	472	30	1.21	85.3	1800	4.90
1312	13.83	6.32	470	28	1.21	88.1	2400	4.90
1315	13.89	6.29	469	28	1.22	87.6	3000	4.90

Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1318 Sampling Date: 4/3/25

Sample I.D.: MW-18-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: LJ	Gauging Date: 4-3-25
Well I.D.: MW-19	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 49.73	Depth to Water (ft.): 5.77
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump | Peristaltic Pump | Bladder Pump
Sampling Method: Dedicated Tubing | New Tubing | Other ___

Start Purge Time: 1246 Flow Rate: 200mL/min Pump Depth: 29'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1249	13.68	8.11	843	5	2.83	57.0	600	5.80
1252	14.18	8.03	837	5	2.67	47.7	1200	5.80
1255	14.56	7.97	835	4	2.60	41.1	1800	5.80
1258	14.74	7.92	831	4	2.56	36.3	2400	5.80
1301	14.77	7.89	830	4	2.54	34.0	3000	5.80

Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1302 Sampling Date: 4-3-25

Sample I.D.: MW-19-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (408) 573-0555

8 bottles

LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-001	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-20	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 49.18	Depth to Water (ft.): 5.65
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated (Tubing) New Tubing Other ___

Start Purge Time: 1404 Flow Rate: 200ml/min Pump Depth: 39.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1407	13.88	6.29	695	69	1.27	93.3	600	5.68
1410	13.97	6.30	695	73	1.22	98.7	1200	5.68
1413	14.28	6.34	695	62	1.20	95.4	1800	5.70
1416	14.35	6.38	696	59	1.19	94.5	2400	5.70
1419	14.42	6.41	696	57	1.18	92.8	3000	5.70

Did well dewater? Yes No Amount actually evacuated: 3000

Sampling Time: 1422 Sampling Date: 4/3/25

Sample I.D.: MW-20-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

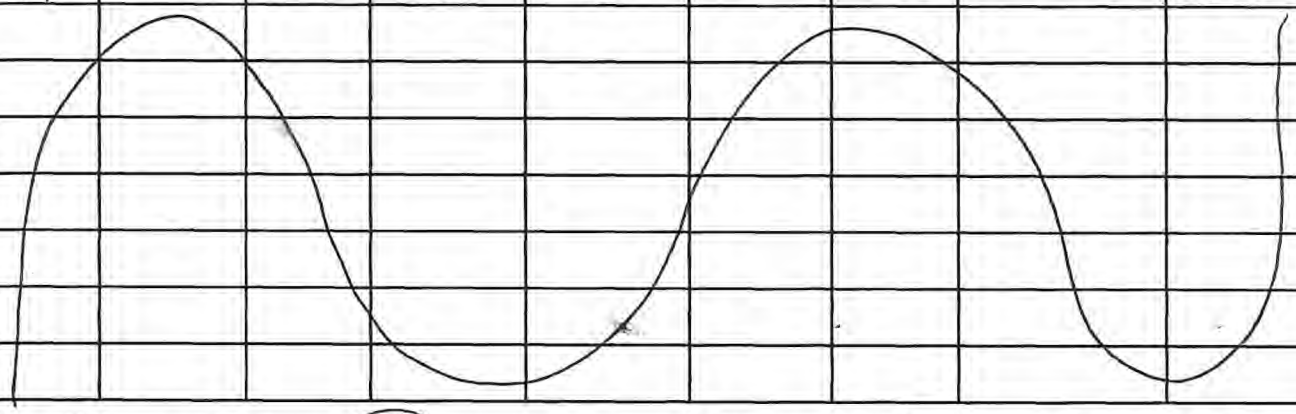
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-1001	Client: Arcadis
Sampler: LJ	Gauging Date: 4-3-25
Well I.D.: MW-21	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 41.52	Depth to Water (ft.): 5.02
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump | Peristaltic Pump | Bladder Pump
Sampling Method: Dedicated Tubing | New Tubing | Other ___

Start Purge Time: 1202 Flow Rate: 200mL/min Pump Depth: 23.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1205	12.71	7.48	544	27	3.25	95.0	600	5.12
1208	13.34	7.55	560	80	2.93	92.0	1200	5.15
1211	13.45	7.59	575	26	2.84	90.6	1800	5.19
1214	13.60	7.60	579	26	2.75	89.4	2400	5.22
1217	13.56	7.57	586	27	2.71	88.2	3000	5.24



Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1219 Sampling Date: 4-3-25

Sample I.D.: MW-21-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (408) 573-0555

3 bottles

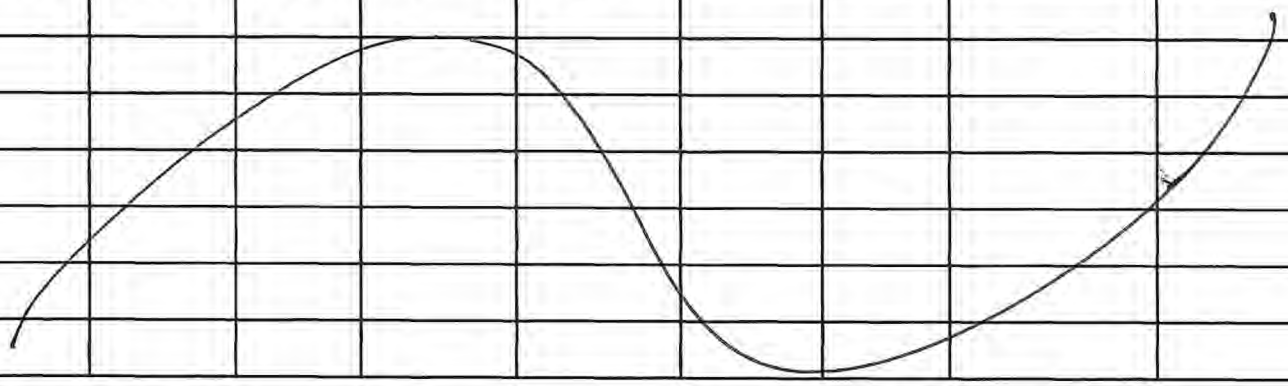
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-22	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 43.95	Depth to Water (ft.): 5.20
Depth to Free Product: -	Thickness of Free Product (feet): -
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1047 Flow Rate: 200 mL/min Pump Depth: 37'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1050	10.62	6.68	701	26	1.37	85.4	600	5.29
1053	11.02	6.50	699	24	1.28	79.9	1200	5.33
1056	11.07	6.46	692	21	1.26	75.1	1800	5.36
1059	11.10	6.42	690	20	1.28	72.8	2400	5.38
1102	11.14	6.40	690	20	1.27	71.3	3000	5.42



Did well dewater? Yes No Amount actually evacuated: 3000

Sampling Time: 1105 Sampling Date: 4/3/25

Sample I.D.: MW-22-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: -

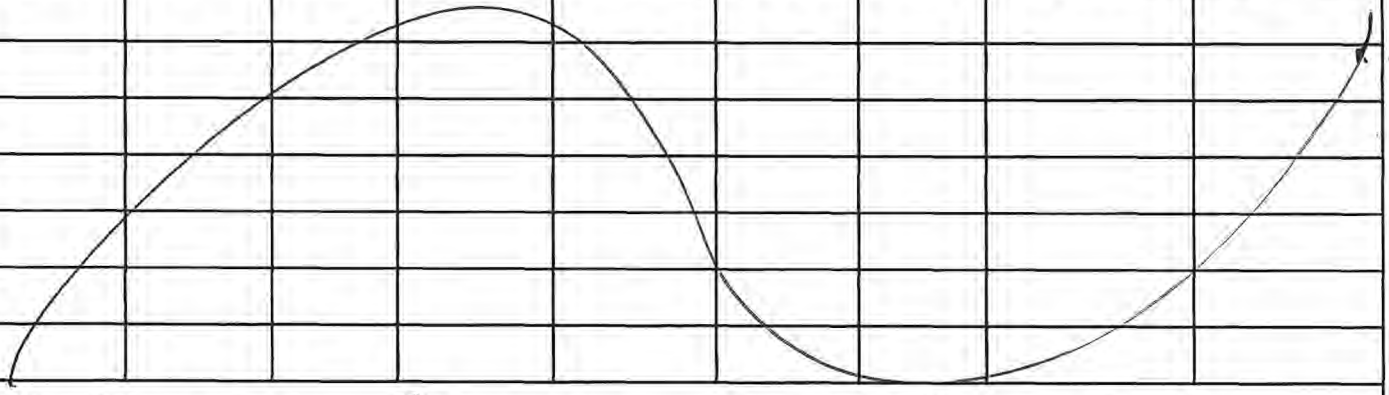
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-D01	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-23	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.09	Depth to Water (ft.): 4.96
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump | Peristaltic Pump | Bladder Pump
Sampling Method: Dedicated Tubing | New Tubing | Other ___

Start Purge Time: 1210 Flow Rate: 200mL/min Pump Depth: 9.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1213	12.72	6.88	703	20	1.55	94.8	600	4.99
1216	12.66	6.96	707	16	1.50	88.6	1200	5.00
1219	13.07	6.99	710	14	1.45	82.9	1800	5.04
1222	13.17	7.03	711	14	1.45	80.5	2400	5.09
1225	13.21	7.05	712	15	1.45	79.1	3000	5.12



Did well dewater? Yes (No)	Amount actually evacuated: 3000
Sampling Time: 1228	Sampling Date: 4/3/25
Sample I.D.: MW-23-20250403	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.:

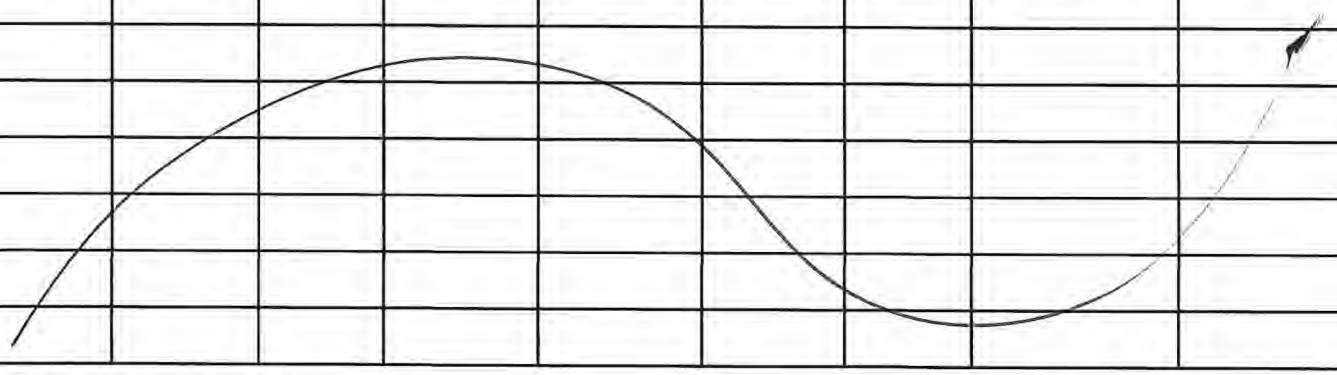
LOW FLOW WELL MONITORING DATA SHEET

Project #: 250403-001	Client: Arcadis
Sampler: DO	Gauging Date: 4/3/25
Well I.D.: MW-27	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 44.80	Depth to Water (ft.): 5.31
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic) Pump Bladder Pump
Sampling Method: (Dedicated) Tubing New Tubing Other ___

Start Purge Time: 1330 Flow Rate: 200 mL/min Pump Depth: 41.5'

Time	Temp. (°C) or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1333	13.82	6.67	256	17	1.26	88.1	600	5.38
1336	14.22	6.58	247	16	1.23	80.0	1200	5.39
1339	14.33	6.56	246	15	1.22	81.4	1800	5.39
1342	14.48	6.50	245	15	1.20	82.3	2400	5.39
1345	14.50	6.50	245	15	1.20	82.9	3000	5.39



Did well dewater? Yes No Amount actually evacuated: 3000

Sampling Time: 1348 Sampling Date: 4/3/25

Sample I.D.: MW-27-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

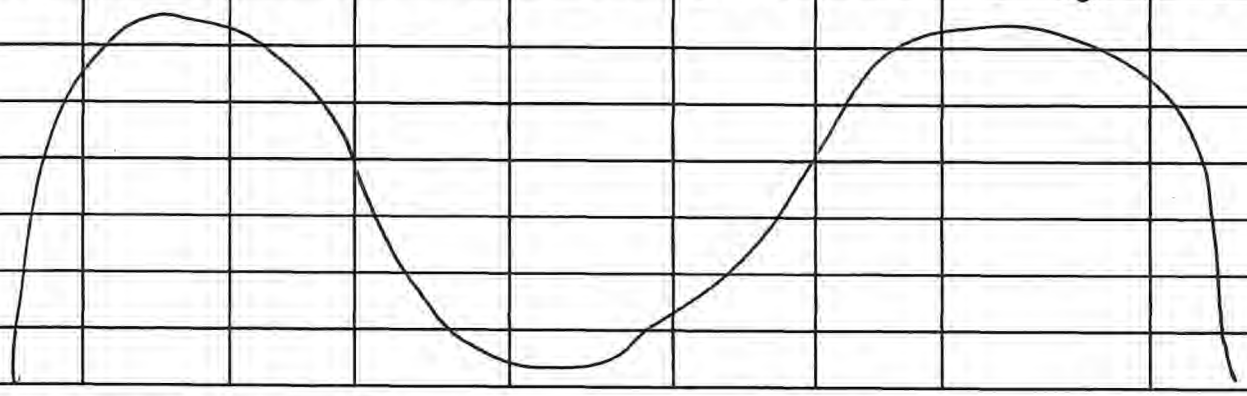
Project #: 250405-D01	Client: Arcadis
Sampler: CJ	Gauging Date: 4-3-25
Well I.D.: MW-29D	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 40.98	Depth to Water (ft.): 4.46
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Horiba

Purge Method: 2" Grundfos Pump | Peristaltic Pump | Bladder Pump

Sampling Method: Dedicated Tubing | New Tubing | Other ___

Start Purge Time: 1454 Flow Rate: 200mL/min Pump Depth: 22.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1457	14.81	7.84	347	29	3.23	120.3	600	4.46
1500	15.07	7.77	345	24	2.85	114.5	1200	4.46
1503	15.23	7.71	351	21	2.69	108.1	1800	4.46
1506	15.21	7.70	354	21	2.62	103.5	2400	4.46
1509	15.35	7.66	356	20	2.58	102.8	3000	4.46



Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1510 Sampling Date: 4-3-25

Sample I.D.: MW-29D-20250403 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

SGS North America Inc - Orlando

Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, Fl 32811
TEL. 407-425-6700 FAX: 407-425-0707
www.sgs.com

SGS - ORLANDO JOB # : PAGE 1 OF 2

SGS - ORLANDO Quote # | SKIFF #

Client / Reporting Information | **Project Information** | **Analytical Information** | **Matrix Codes**

Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Mellissa Email: Caldwell
Phone #: 510-316-7056
Sampler(s) Name(s) (Printed)
Sampler 1: Diana Ojeda Sampler 2: Lydia Johnson

Project Name: UNIVAR Kent
Street 8201 S 212th St
City Kent State WA
Project # 30164568
Fax #
Client Purchase Order #

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid

SGS Orlando Sample #	Field ID / Point of Collection	COLLECTION DATE	TIME	SAMPLED BY:	MATRIX	TOTAL # OF BOTTLES	OTHER	NONE	HCl	NaOH	HNO3	H2SO4	NaOH+ZnAc	DI WATER	MEOH	Full scan VOCs (8260)	TOC	MEE	LAB USE ONLY
	MW-1-20250403	4/3	1238	-	GW	8			X							X	X	X	
	MW-3-20250403		1325	-		3			X							X			
	MW-4-20250403		1038	-		3			X							X			
	MW-7-20250403		1202	-		3			X							X			
	MW-8-20250403		1125	-		8			X							X	X	X	
	MW-9-20250403		1150	-		8			X							X	X	X	
	MW-10-20250403		1255	-		3			X							X			
	MW-12-20250403		1136	-		8			X							X	X	X	
	MW-13-20250403		1007	-		9			X							X			
	MW-16-20250403		0938	-		8			X							X	X	X	
	MW-17-20250403		1348	-		3			X							X			
	MW-18-20250403	↓	1318	-	↓	3			X							X			

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other
Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- ☐ COMMERCIAL "A" (RESULTS ONLY)
- ☐ COMMERCIAL "B" (RESULTS PLUS QC)
- ☐ REDT1 (EPA LEVEL 3)
- ☐ FULLT1 (EPA LEVEL 4)
- ☐ EDD'S

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1		2 Shipped via Fedex	3		4
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only : Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/en/terms-and-conditions

SGS North America Inc - Orlando

Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, Fl 32811
TEL. 407-425-6700 FAX: 407-425-0707
www.sgs.com

SGS - ORLANDO JOB # : PAGE 2 OF 2

SGS - ORLANDO Quote # SKIFF #

Client / Reporting Information

Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Melissa Caldwell Email:
Phone #: 510-316-7056
Sampler(s) Name(s) (Printed)
Sampler 1: Dana Ojeda Sampler 2:

Project Information

Project Name: UNIVAR Kent
Street: 8201 S 212th St
City: Kent State: WA
Project #: 30164568
Fax #:
Client Purchase Order #:

Analytical Information

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid

SGS Orlando Sample #	Field ID / Point of Collection	COLLECTION DATE	TIME	SAMPLED BY:	CONTAINER INFORMATION MATRIX	TOTAL # OF BOTTLES	OTHER	NONE	HCl	NaOH	HNO3	H2SO4	NAOH+ZNAC	DI WATER	MEOH	Full Scan VOCs (8260)	TOC	M33	LAB USE ONLY
	MW-19-20250403	4/3	1302	-	G	8			X							X	X	X	
	MW-20-20250403		1422	-		3			X							X			
	MW-21-20250403		1219	-		3			X							X			
	MW-22-20250403		1105	-		8			X							X	X	X	
	MW-23-20250403		1228	-		8			X							X	X	X	
	MW-27-20250403		1348	-		3			X							X			
	MW-29D-20250403		1510	-		3			X							X			
	DUP-1-20250403		1200	-		3			X							X			
	TB-1-20250403	↓	0900	-		2			X							X			
																X			

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other
Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- ☐ COMMERCIAL "A" (RESULTS ONLY)
- ☐ COMMERCIAL "B" (RESULTS PLUS QC)
- ☐ REDT1 (EPA LEVEL 3)
- ☐ FULLT1 (EPA LEVEL 4)
- ☐ EDD'S

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1 Dana Ojeda		2 Shipped via Fedex	3		4
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only : Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/en/terms-and-conditions

WELLHEAD INSPECTION FORM

Client: Arcadis Site: 8201 S 212th St, Kent Date: 4/3/25

Job #: 250403-001 Technician: DO, LJ Page 1 of 2

Well ID	Well Inspected - No Corrective Action Required	Check indicates deficiency: Cap non-functional	Lock non-functional	Lock missing	Bolts missing (list qty)	Tabs stripped (list qty)	Tabs broken (list qty)	Annular seal incomplete	Apron damaged	Rim / Lid broken	Trip Hazard	Below Grade	Other (explain in notes)	Well Not Inspected (explain in notes)	Notes (list if cap or lick replaced, if there are access issues associated with repairs, if traffic control is required, if stand pipe damaged, or any specific details not covered by checklist)
MW-1	X			X											
MW-2	X			X											
MW-3	X			X											
MW-4	X			X											
MW-5	X			X											
MW-6	X			X											
MW-7	X			X											
MW-8	X			X											
MW-9	X			X											
MW-10	X			X											
MW-12	X			X											
MW-13	X			X											
MW-14	X			X											
MW-16	X			X											
MW-17	X			X											
MW-18	X			X											
MW-19	X			X	2/3										

NOTES:

WELLHEAD INSPECTION FORM

Client: Arcadis Site: 8201 S 212th St, Kent Date: 4/3/25

Job #: 250403-D01 Technician: DO, LJ Page 2 of 2

Well ID	Well Inspected - No Corrective Action Required	Check indicates deficiency: Cap non-functional	Lock non-functional	Lock missing	Bolts missing (list qty)	Tabs stripped (list qty)	Tabs broken (list qty)	Annular seal incomplete	Apron damaged	Rim / Lid broken	Trip Hazard	Below Grade	Other (explain in notes)	Well Not Inspected (explain in notes)	Notes (list if cap or lick replaced, if there are access issues associated with repairs, if traffic control is required, if stand pipe damaged, or any specific details not covered by checklist)
MW-20	X		X DO	X											
MW-21	X		X	X											
MW-22	X		X	X											
MW-23	X		X	X											
MW-24	X		X	X											
MW-25	X		X	X											
MW-27	X			X											
MW-28	X			X											
MW-29D	X			X											
P-1	X			X											

NOTES:

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME Univar Kent				PROJECT NUMBER 250403-D01			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
Hanna	07460037101	4/3/25 @ 0634	pH 4 7 10	4.07 7.09 9.91	✓	18.9	DO
			Cond 3900 ORP 237.5 DO 100	3896 240.7 92.8	✓	18.9	DO

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME 8201 S 212th St Kent WA				PROJECT NUMBER 250403-001			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
Hanna	07460003101	4-3-25 0064S	pH 4 7 10	3.97 6.94 10.03	✓	18.3	LJ
			cond 3900 ORP 237.5 DO 100	3891 236.1 98.7	✓	18.3	LJ

PURGE DRUM INVENTORY LOG

CLIENT Arcadis

SITE ADDRESS 8201 S 212th St, Kent

STATUS OF DRUM(S) UPON ARRIVAL							
Number of drum(s) empty:	0						
Number of drum(s) 1/4 full:	0						
Number of drum(s) 1/2 full:	0						
Number of drum(s) 3/4 full:	1						
Number of drum(s) full:	0						
Total drum(s) on site:	1						
STATUS OF DRUM(S) UPON DEPARTURE							
Number of drum(s) empty:	0						
Number of drum(s) 1/4 full:	0						
Number of drum(s) 1/2 full:	0						
Number of drum(s) 3/4 full:	1						
Number of drum(s) full:	0						
Total drum(s) on site:	1						
LOCATION OF DRUM(S)							
Is/Are drum(s) at wellhead(s)?	No						
Describe location if drum(s) is/are located elsewhere:	up ramp by MW-13						
Label drum(s) properly:							
FINAL STATUS							
Number of new drum(s) left on site this event:	0						
Date of inspection:	4/3/25						
Logged by BTS Field Technician:	DO						
Office reviewed by:							

WELL GAUGING DATA

Project # 251014-AR1 Date 10/14/25 Client Arcadis

Site 8201 S 212th St, Kent, WA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-1	1140	2	-	-	-	-	6.28	19.35		* covered at beginning
MW-2	0938	2	-	-	-	-	7.89	16.36		
MW-3	0848	2	-	-	-	-	7.47	19.24		
MW-4	0919	2	-	-	-	-	6.94	13.87		
MW-5	0928	2	-	-	-	-	7.18	14.54		
MW-6	0933	2	-	-	-	-	6.72	14.02		
MW-7	0855	2	-	-	-	-	7.46	14.35		
MW-8	unable to locate									
MW-9	0920	2	-	-	-	-	8.21	14.15		
MW-10	0856	2	-	-	-	-	7.36	13.39		
MW-12	0925	2	-	-	-	-	7.25	18.35		
MW-13	0924	2	-	-	-	-	7.22	44.28		
MW-14	0935	2	-	-	-	-	6.96	42.33		
MW-16	1145	2	-	-	-	-	11.35	47.39		* covered a beginning
MW-17	0849	2	-	-	-	-	7.09	43.00		
MW-18	0854	2	-	-	-	-	7.18	42.70		
MW-19	0851	2	-	-	-	-	8.02	49.50	↓	

WELL GAUGING DATA

Project # 251014-AR1 Date 10/14/25 Client Arcadis

Site 8201 S 212th St, Kent WA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: ~~TOB or~~ TOC	Notes
MW-20	0836	2	-	-	-	-	7.23	43.15		
MW-21	0930	2	-	-	-	-	7.44	41.20		
MW-22	0916	2	-	-	-	-	7.65	44.94		
MW-23	0853	2	-	-	-	-	7.26	14.09		
MW-24	0928	2	-	-	-	-	7.11	41.42		
MW-25	0922	2	-	-	-	-	7.20	41.51		
PMW-27	0840	2	-	-	-	-	7.61	44.81		
MW-28	0845	2	-	-	-	-	9.24	44.61		
MW-29D	0838	2	-	-	-	-	6.82	40.74		
P-1	0915	2	-	-	-	-	8.07	44.60		

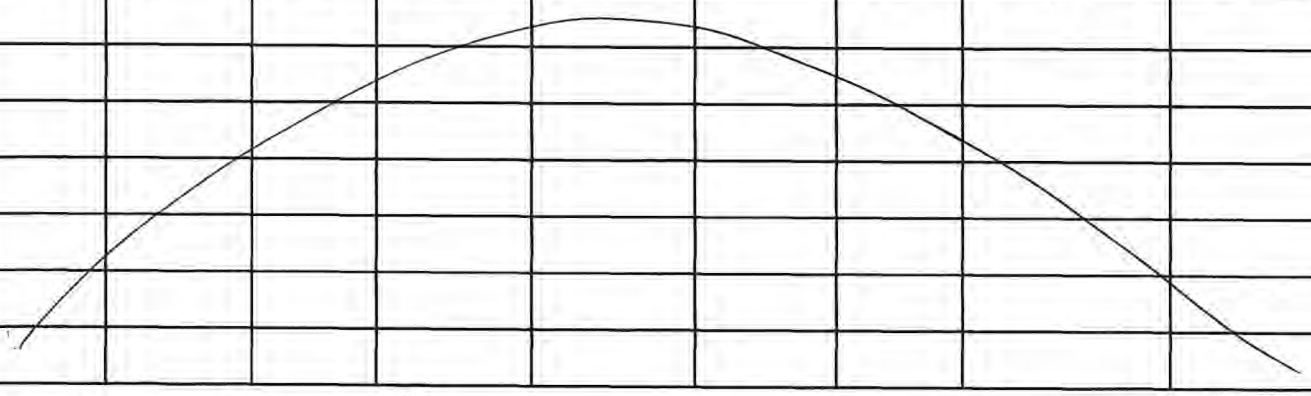
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-1	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 19.35	Depth to Water (ft.): 6.28
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: YANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1147 Flow Rate: 200 ml/min Pump Depth: 13'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1150	16.50	6.95	1218	15	3.12	-56.7	600	6.48
1153	16.44	6.94	1254	16	2.76	-64.2	1200	6.53
1156	16.52	6.91	1264	15	2.60	-75.5	1800	6.56
1159	16.57	6.90	1260	14	2.59	-77.8	2400	6.60
1202	16.61	6.89	1267	14	2.55	-82.6	3000	6.64



Did well dewater? Yes (No)	Amount actually evacuated: 3000 ml
Sampling Time: 1205	Sampling Date: 10/14/25
Sample I.D.: MW-1-20251014	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-2	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 16.36	Depth to Water (ft.): 7.89
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1058 Flow Rate: 200 mL/min Pump Depth: 12

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1102	16.28	7.20	719	31	1.77	-95.0	600	7.95
1105	16.56	7.18	724	33	1.76	-111.6	1200	7.99
1108	16.58	7.09	721	29	1.76	-116.9	1800	8.03
1111	16.61	7.08	719	28	1.75	-121.8	2400	8.05
1114	16.63	7.05	719	28	1.75	-123.7	3000	8.05

Did well dewater? Yes (No) Amount actually evacuated:

Sampling Time: 1115 Sampling Date: 10/14/25

Sample I.D.: MW-2-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: ———

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KC	Gauging Date: 10/14/25
Well I.D.: MW-3	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 19.29	Depth to Water (ft.): 7.47
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other ___

Start Purge Time: 1437 Flow Rate: 200 mL/min Pump Depth: 13.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1440	15.23	6.48	597	12	2.98	-35.0	600	7.50
1443	15.24	6.54	615	13	2.69	-43.3	1200	7.50
1446	15.29	6.56	627	12	2.58	-50.6	1800	7.50
1449	15.30	6.57	638	11	2.56	-56.0	2400	7.50
1452	15.20	6.58	632	11	2.54	-58.9	3000	7.50

Did well dewater? Yes (No) Amount actually evacuated: 3000 mL

Sampling Time: 1455 Sampling Date: 10/14/25

Sample I.D.: MW-3-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: — DUP-1-20251014 @1200

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KC	Gauging Date: 10/14/25
Well I.D.: MW-4	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 13.87	Depth to Water (ft.): 6.94
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated (Tubing) New Tubing Other ___

Start Purge Time: 1021 Flow Rate: 200 mL/min Pump Depth: 10.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1024	18.75	6.68	1128	15	2.78	-37.9	600	7.05
1027	18.77	6.68	1125	14	2.64	-40.1	1200	7.08
1030	19.29	6.69	1107	15	2.49	-44.9	1800	7.08
1033	19.59	6.69	1109	15	2.45	-46.6	2400	7.10
1036	19.48	6.70	1104	14	2.43	-48.1	3000	7.10

Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1039 Sampling Date: 10/14/25

Sample I.D.: MW-4-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: KC	Gauging Date: 10/14/25
Well I.D.: MW-5	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.54	Depth to Water (ft.): 7.18
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic) Pump Bladder Pump
Sampling Method: (Dedicated) Tubing New Tubing Other ___

Start Purge Time: 1218 Flow Rate: 200 ml/min Pump Depth: 11.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1221	18.75	6.87	229	134	2.99	-60.1	600	7.21
1224	19.66	6.63	224	73	2.64	-45.9	1200	7.21
1227	20.22	6.54	221	61	2.49	-39.9	1800	7.21
1230	20.36	6.50	217	57	2.44	-36.8	2400	7.21
1233	20.17	6.49	216	58	2.39	-34.9	3000	7.21

Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1236 Sampling Date: 10/14/25

Sample I.D.: MW-5-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

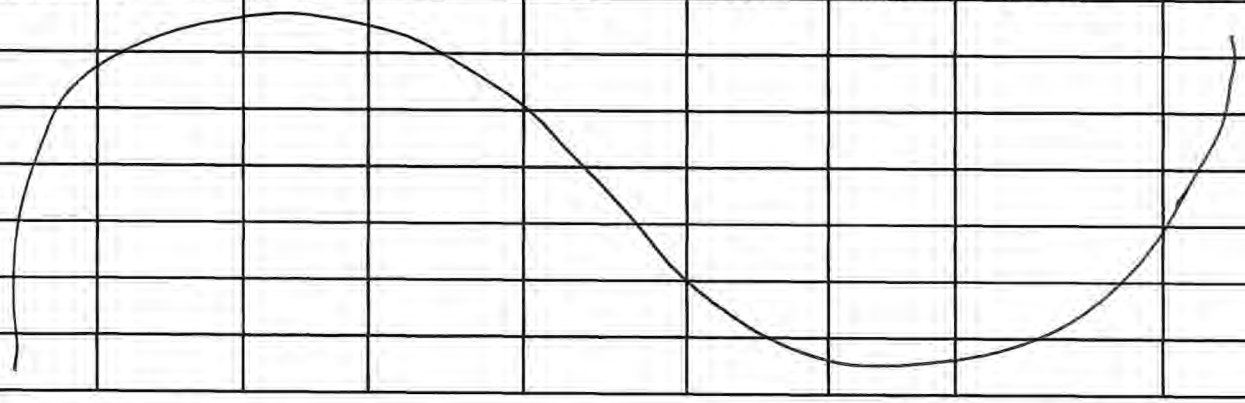
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-6	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.02	Depth to Water (ft.): 6.72
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1002 Flow Rate: 200 mL/min Pump Depth: 10.5

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or (µS/cm))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1005	13.02	7.85	548	23	1.89	-127.4	600	6.84
1008	13.37	7.89	501	21	1.85	-128.1	1200	6.87
1011	13.61	7.91	498	20	1.87	-128.2	1800	6.87
1014	13.69	7.91	496	21	1.85	-130.1	2400	6.87
1017	13.74	7.90	497	20	1.85	-132.3	3000	6.87



Did well dewater? Yes (No)	Amount actually evacuated: 3000
Sampling Time: 1020	Sampling Date: 10/14/25
Sample I.D.: MW-6-20251014	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.:

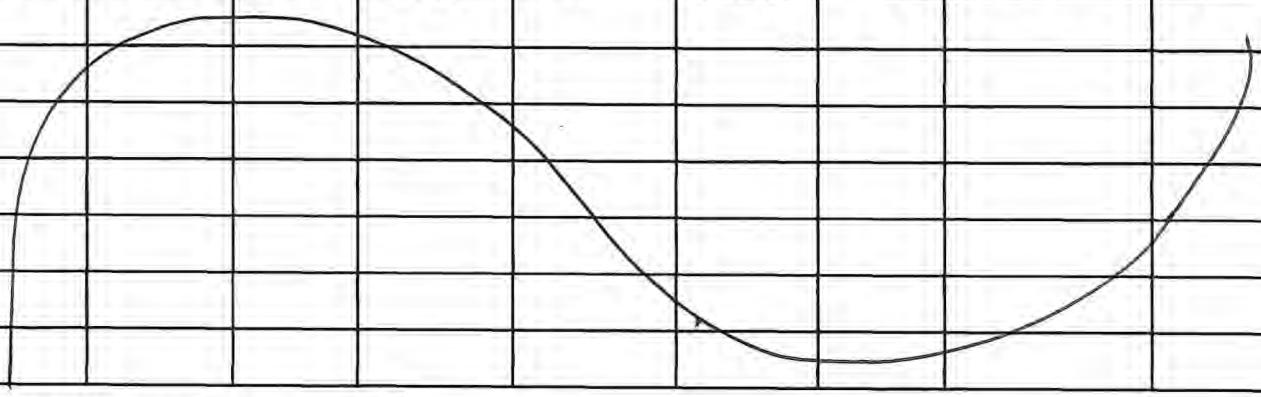
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-ARI	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-7	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.35	Depth to Water (ft.): 7.46
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1319 Flow Rate: 200 mL/min Pump Depth: 10.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1322	17.62	6.48	417	28	1.72	-9.1	600	7.52
1325	17.72	6.44	420	25	1.71	-5.9	1200	7.55
1328	17.81	6.36	425	21	1.71	-0.5	1800	7.55
1331	17.82	6.35	428	20	1.69	2.6	2400	7.55
1334	17.84	6.33	429	20	1.610	5.3	3000	7.55



Did well dewater? Yes (No)	Amount actually evacuated: 3000
Sampling Time: 1335	Sampling Date: 10/14/25
Sample I.D.: MW-7-20251014	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-8	Well Diameter (in.): 2 3 4 6 8 ___
Total Well Depth (ft.):	Depth to Water (ft.):
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	Flow Cell Type:

Purge Method: 2" Grundfos Pump Peristaltic Pump Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other

Start Purge Time: Flow Rate: Pump Depth:

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
—	Unable	to	locate	well			—	
			due	to	stacks	of		
			wood	pallets.				
—	—	NO	SAMPLE	TAKEN			—	—

Did well dewater? Yes No	Amount actually evacuated:
Sampling Time:	Sampling Date:
Sample I.D.:	Laboratory:
Analyzed for: TPH-G BTEX MTBE TPH-D	Other:
Equipment Blank I.D.: @ Time	Duplicate I.D.:

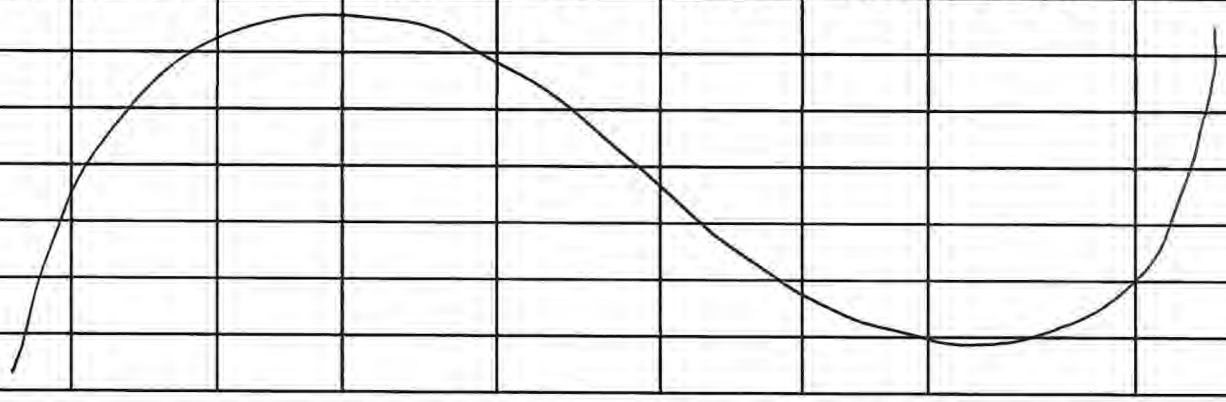
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-9	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.15	Depth to Water (ft.): 8.21
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: ~~Dedicated Tubing~~ New Tubing Other ___

Start Purge Time: 1226 Flow Rate: 200 mL/min Pump Depth: 11

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or ~~µS/cm~~)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	Depth to Water (ft.)
1229	15.87	6.17	605	39	1.78	-71.2	600	8.36
1232	16.14	6.18	602	33	1.77	-81.6	1200	8.39
1235	16.17	6.14	618	30	1.77	-88.3	1800	8.40
1238	16.30	6.14	610	28	1.76	-92.6	2400	8.40
1241	16.25	6.14	611	29	1.76	-96.3	3000	8.40



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1245 Sampling Date: 10/14/25

Sample I.D.: MW-9-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-10	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 13.39	Depth to Water (ft.): 7.36
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1311 Flow Rate: 200 mL/min Pump Depth: 11'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	Depth to Water (ft.)
1314	18.62	6.67	242	69	2.70	-17.3	600	7.40
1317	18.71	6.66	243	51	2.54	-20.3	1200	7.40
1320	18.72	6.65	243	46	2.44	-24.2	1800	7.42
1323	18.59	6.65	243	44	2.40	-27.3	2400	7.42
1326	18.61	6.64	243	45	2.38	-30.1	3000	7.42

Did well dewater? Yes (No) Amount actually evacuated: 3000 mL

Sampling Time: 1329 Sampling Date: 10/14/25

Sample I.D.: MW-10-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-12	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 18.35	Depth to Water (ft.): 7.25
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1240 Flow Rate: 200 mL / min Pump Depth: 13'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	Depth to Water (ft.)
1243	18.49	6.62	247	30	2.72	-28.0	600	7.28
1246	18.61	6.62	248	27	2.54	-29.9	1200	7.28
1249	18.70	6.64	249	25	2.45	-32.9	1800	7.28
1252	18.51	6.65	249	23	2.42	-34.7	2400	7.28
1255	18.48	6.65	248	23	2.41	-36.6	3000	7.28

Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1258 Sampling Date: 10/14/25

Sample I.D.: MW-12-20251014 Laboratory: GGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (408) 573-0555

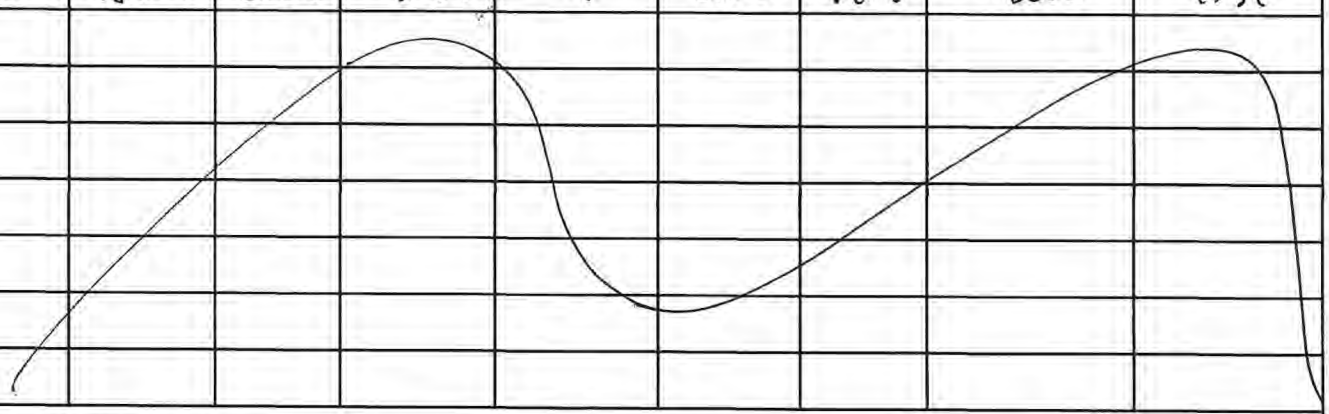
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-13	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 44.28	Depth to Water (ft.): 7.22
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated) Tubing New Tubing Other ___

Start Purge Time: 0955 Flow Rate: 200mL/min Pump Depth: 42.5'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
0958	18.10	7.08	378	33	3.09	-22.7	600	7.44
1001	18.32	6.79	382	20	2.74	-34.1	1200	7.31
1004	18.37	6.73	382	11	2.63	-37.8	1800	7.31
1007	18.26	6.66	383	10	2.57	-42.7	2400	7.31
1010	18.28	6.65	379	11	2.55	-44.9	3000	7.31



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1013 Sampling Date: 10/14/25

Sample I.D.: MW-13-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-14	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 42.33	Depth to Water (ft.): 12.96
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: ~~Dedicated Tubing~~ New Tubing Other ___

Start Purge Time: 1029 Flow Rate: 200 mL/min Pump Depth: 37

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or ~~µS/cm~~)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	Depth to Water (ft.)
1032	17.19	7.63	587	23	1.73	-98.1	600	7.09
1035	17.07	7.60	598	20	1.74	-110.9	1200	7.13
1038	17.14	7.55	624	17	1.73	-122.9	1800	7.17
1041	17.16	7.53	625	16	1.73	-127.5	2400	7.21
1044	17.25	7.50	627	16	1.72	-129.3	3000	7.24

Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1045 Sampling Date: 10/14/25

Sample I.D.: MW-14-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

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Collected MS/MSD

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-16	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 47.39	Depth to Water (ft.): 11.35
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: ~~Dedicated Tubing~~ New Tubing Other ___

Start Purge Time: 1148 Flow Rate: 200 mL/min Pump Depth: 42'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1151	13.47	6.35	713	27	1.88	-28.4	600	11.47
1154	13.32	6.45	717	25	1.88	-17.1	1200	11.53
1157	13.29	6.46	728	23	1.88	-13.8	1800	11.59
1200	13.28	6.45	728	23	1.88	-19.3	2400	11.64
1203	13.33	6.44	729	22	1.88	-21.4	3000	11.68

Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1205 Sampling Date: 10/14/25

Sample I.D.: MW-16-2025 1014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-17	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 93.00	Depth to Water (ft.): 7.09
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1403 Flow Rate: 200 mL/min Pump Depth: 39'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1406	13.61	6.44	602	37	3.09	-23.0	600	7.12
1409	13.65	6.44	600	39	2.99	-23.9	1200	7.12
1412	13.61	6.43	602	29	2.89	-25.6	1800	7.12
1415	13.60	6.42	602	29	2.80	-30.1	2400	7.12
1418	13.59	6.41	602	27	2.77	-32.8	3000	7.12

Did well dewater? Yes (No)	Amount actually evacuated: 3000mL
Sampling Time: TD 1421	Sampling Date: 10/14/25
Sample I.D.: MW-17-20251014	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

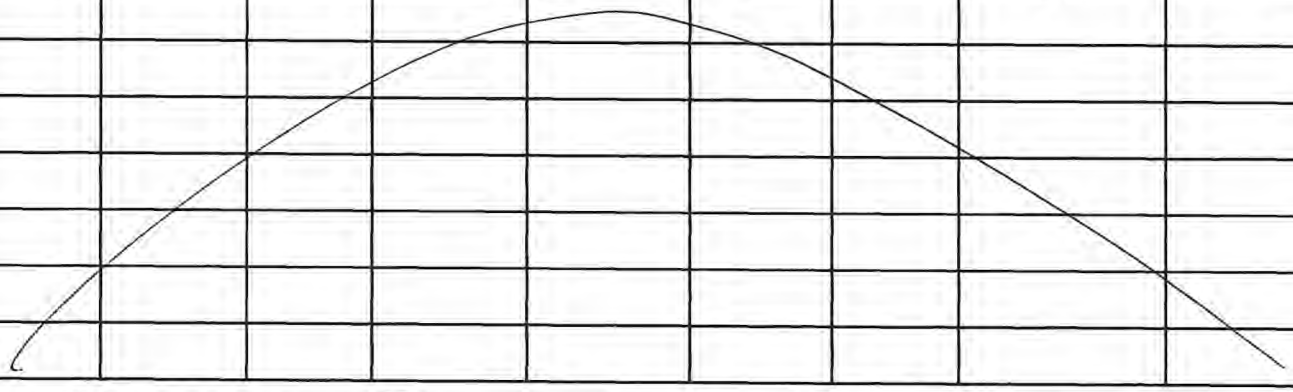
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-18	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 42.70	Depth to Water (ft.): 7.18
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated) Tubing New Tubing Other ___

Start Purge Time: 1333 Flow Rate: 200 mL/min Pump Depth: 39'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1336	16.92	6.49	577	69	2.67	-25.6	600	7.19
1339	17.12	6.48	594	69	2.56	-27.3	1200	7.19
1342	17.09	6.47	606	66	2.58	-29.5	1800	7.19
1345	17.12	6.46	625	66	2.48	-31.2	2400	7.19
1348	17.11	6.45	631	64	2.46	-33.0	3000	7.19



Did well dewater? Yes (No)	Amount actually evacuated: 3000mL
Sampling Time: 1351	Sampling Date: 10/14/25
Sample I.D.: MW-18-20251014	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

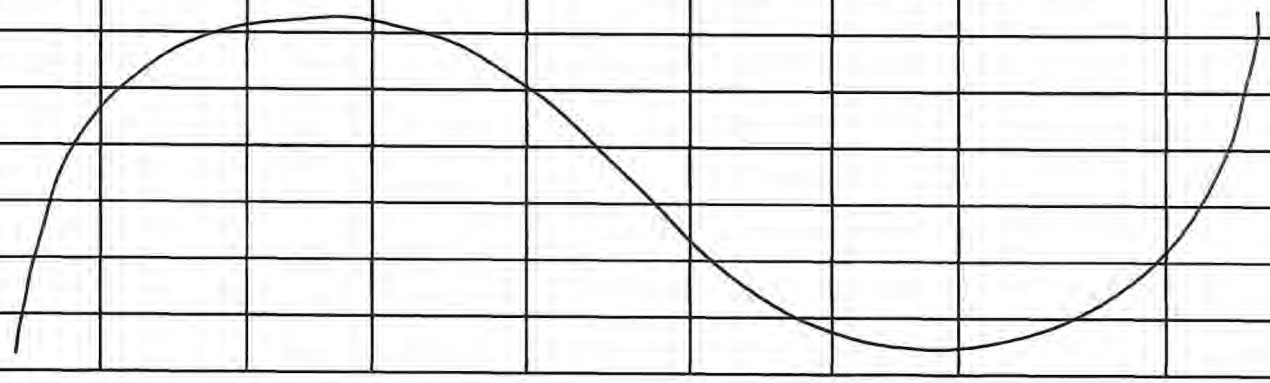
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-19	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 49.50	Depth to Water (ft.): 8.02
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: ~~PVC~~ Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1414 Flow Rate: 200 mL/min Pump Depth: 44

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1417	16.99	6.59	1049	89	1.64	-78.6	600	8.10
1420	16.96	6.72	1050	52	1.64	-89.2	1200	8.14
1423	16.87	6.80	1048	39	1.63	-98.1	1800	8.17
1426	16.88	6.79	1048	38	1.65	-101.1	2400	8.17
1429	16.90	6.79	1048	36	1.61	-105.4	3000	8.17



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1430 Sampling Date: 10/14/25

Sample I.D.: MW-19-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: KC	Gauging Date: 10/14/25
Well I.D.: MW-20	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 43.15	Depth to Water (ft.): 7.23
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other ___

Start Purge Time: 1542 Flow Rate: 200 ml/min Pump Depth: 38'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1545	19.21	6.53	832	26	2.82	-29.6	600	7.61
1548	19.42	6.56	838	26	2.57	-36.1	1200	7.65
1551	19.62	6.56	842	24	2.48	-39.8	1800	7.68
1554	19.44	6.57	846	23	2.46	-41.9	2400	7.68
1557	19.34	6.57	847	23	2.44	-47.8	3000	7.70

Did well dewater? Yes (No) Amount actually evacuated: 3000 ml

Sampling Time: 1600 Sampling Date: 10/14/25

Sample I.D.: ~~1600~~ MW-20-20251014 Laboratory: SCS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

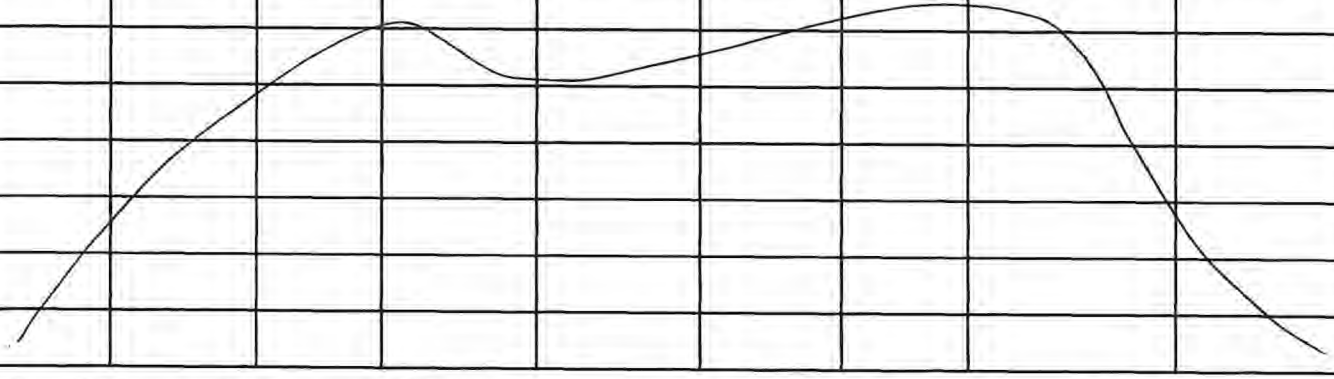
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-21	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 41.20	Depth to Water (ft.): 7.44
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ____

Start Purge Time: 1118 Flow Rate: 200 mL/min Pump Depth: 40'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1121	17.96	6.79	626	14	2.75	-54.5	600	7.45
1124	18.12	6.78	634	14	2.61	-61.4	1200	7.45
1127	18.24	6.78	633	13	2.54	-62.9	1800	7.45
1130	18.20	6.77	634	12	2.47	-68.2	2400	7.45
1133	18.02	6.78	635	12	2.45	-71.3	3000	7.45



Did well dewater? Yes (No)	Amount actually evacuated: 3000mL
Sampling Time: 1136	Sampling Date: 10/14/25
Sample I.D.: MW-21-20251014	Laboratory: SGS
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
Equipment Blank I.D.: @ Time	Duplicate I.D.: —

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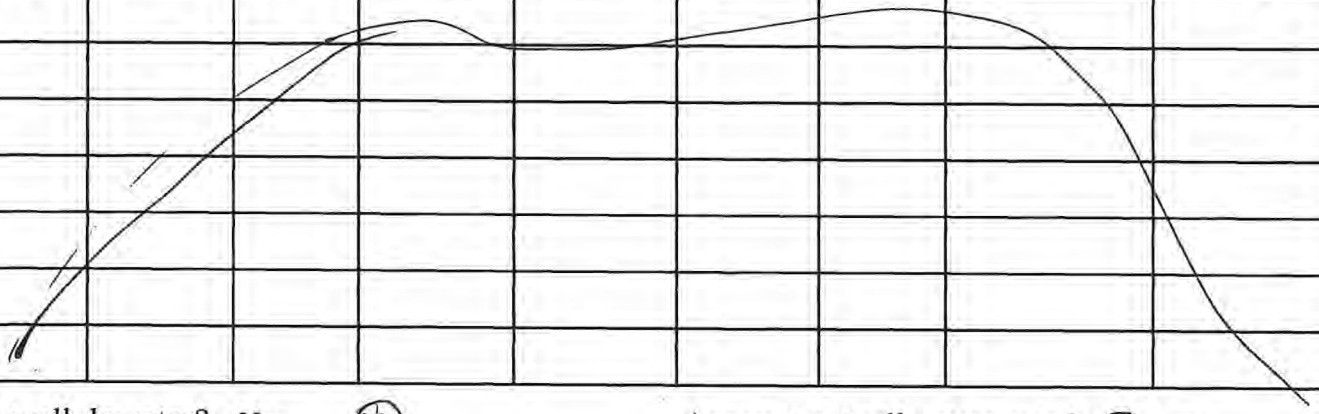
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR2	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-22	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 43.94	Depth to Water (ft.): 7.65
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other ___

Start Purge Time: 1051 Flow Rate: 200 mL/min Pump Depth: 38'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1054	16.28	6.74	639	34	2.97	-35.5	600	7.64
1057	16.20	6.67	631	22	2.70	-44.3	1200	7.68
1100	16.22	6.65	623	12	2.62	-53.0	1800	7.68
1103	16.29	6.64	624	12	2.58	-57.5	2400	7.68
1106	16.44	6.64	622	11	2.56	-60.3	3000	7.68



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1109 Sampling Date: 10/14/25

Sample I.D.: MW-22-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

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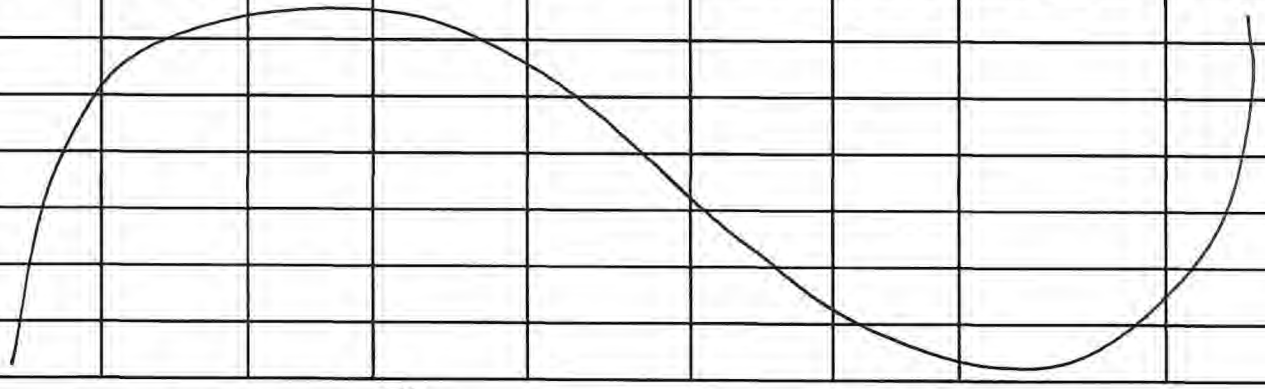
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-23	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 14.09	Depth to Water (ft.): 7.26
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: ~~Dedicated Tubing~~ New Tubing Other ___

Start Purge Time: 1342 Flow Rate: 200 mL/min Pump Depth: 10.5

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1345	19.73	5.86	651	26	1.65	17.5	600	7.41
1348	20.00	5.75	653	21	1.64	17.8	1200	7.47
1351	20.02	5.77	6101	18	1.64	18.2	1800	7.52
1354	20.08	5.79	6062	18	1.63	18.8	2400	7.56
1357	20.13	5.80	6065	17	1.63	19.5	3000	7.59



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1400 Sampling Date: 10/14/25

Sample I.D.: MW-23-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: KL	Gauging Date: 10/14/25
Well I.D.: MW-27	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 44.81	Depth to Water (ft.): 7.61
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: HANNA

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1507 Flow Rate: 200 mL/min Pump Depth: 41'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1510	17.12	6.39	264	44	2.83	-37.6	600	7.68
1513	17.36	6.31	297	27	2.54	-34.6	1200	7.68
1516	17.43	6.29	330	21	2.47	-34.9	1800	7.68
1519	17.39	6.29	337	20	2.46	-34.6	2400	7.68
1522	17.35	6.29	324	20	2.45	-34.9	3000	7.68

Did well dewater? Yes (No) Amount actually evacuated: 3000mL

Sampling Time: 1525 Sampling Date: 10/14/25

Sample I.D.: MW-27-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

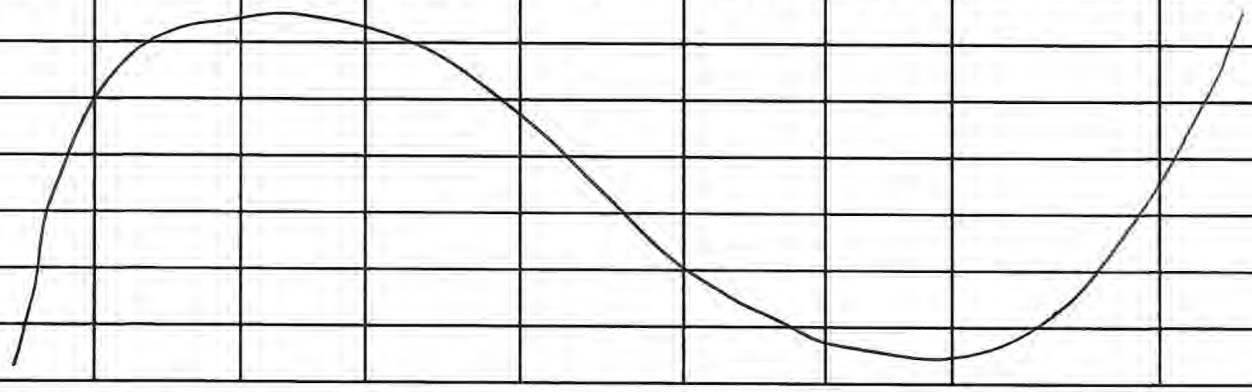
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-28	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 44.61	Depth to Water (ft.): 9.24
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ___

Start Purge Time: 1443 Flow Rate: 200 mL/min Pump Depth: 40

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1446	16.02	7.30	1188	24	1.77	-103.0	600	9.30
1449	15.91	7.80	1181	21	1.78	-120.6	1200	9.35
1452	15.94	7.97	1173	18	1.77	-128.8	1800	9.41
1455	15.91	7.93	1170	17	1.77	-133.2	2400	9.41
1458	15.93	7.95	1169	17	1.75	-136.1	3000	9.41



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1500 Sampling Date: 10/14/25

Sample I.D.: MW-28-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: ___

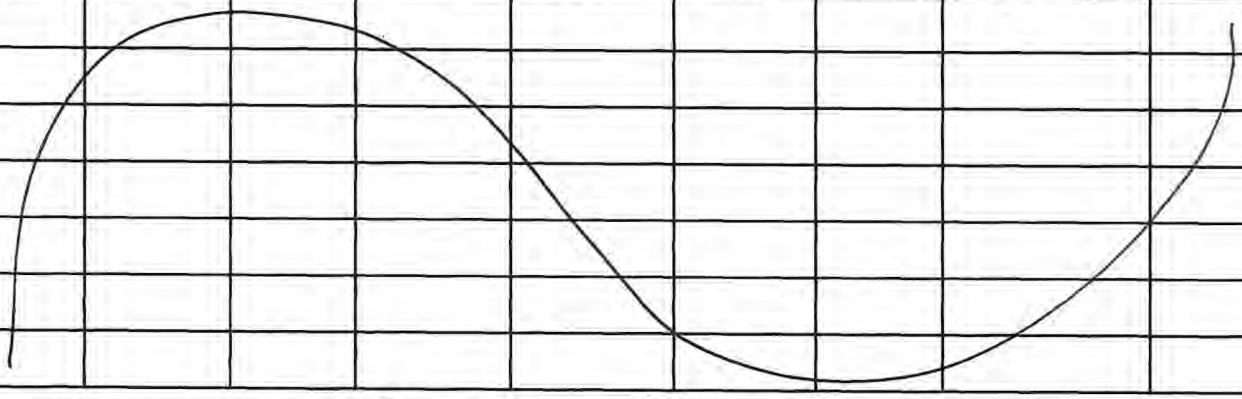
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251074-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: MW-29D	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 40.74	Depth to Water (ft.): 6.82
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: ~~Dedicated Tubing~~ New Tubing Other ___

Start Purge Time: 1512 Flow Rate: 200 mL/min Pump Depth: 35

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1515	16.89	7.59	451	29	1.74	-85.9	600	6.90
1518	16.91	7.57	452	24	1.74	-92.7	1200	6.95
1521	16.55	7.57	454	22	1.76	-102.3	1800	6.99
1524	16.50	7.56	455	21	1.76	-104.8	2400	7.00
1527	16.53	7.55	457	21	1.76	-107.9	3000	7.00



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1530 Sampling Date: 10/14/25

Sample I.D.: MW-29D-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

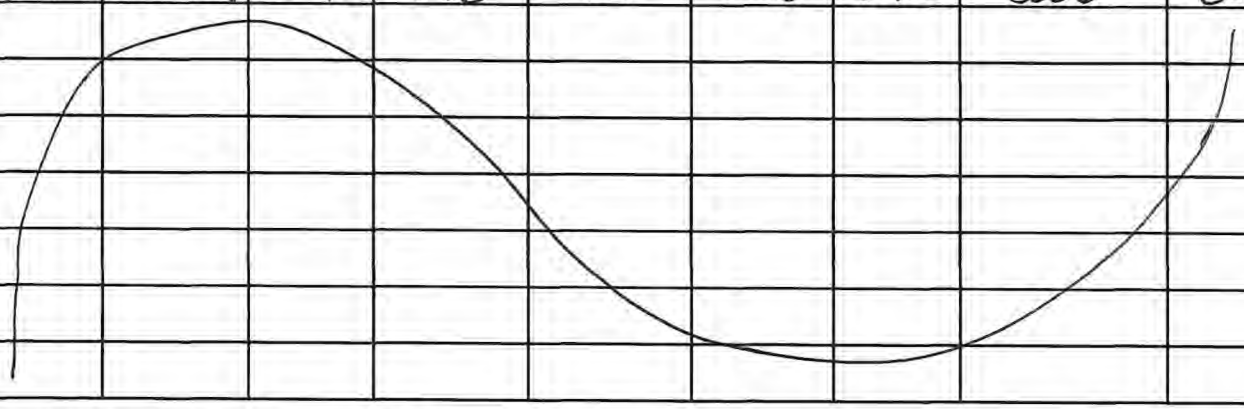
LOW FLOW WELL MONITORING DATA SHEET

Project #: 251014-AR1	Client: Arcadis
Sampler: AR	Gauging Date: 10/14/25
Well I.D.: P-1	Well Diameter (in.): (2) 3 4 6 8 ___
Total Well Depth (ft.): 44.60	Depth to Water (ft.): 8.07
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: ~~PVC~~ Grade	Flow Cell Type: Hanna

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: ~~Dedicated Tubing~~ New Tubing Other ___

Start Purge Time: 1252 Flow Rate: 200 mL/min Pump Depth: 42

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1255	14.98	6.27	245	28	1.82	-32.5	600	8.16
1258	15.06	6.16	269	25	1.81	-45.5	1200	8.20
1301	15.15	6.10	273	23	1.80	-59.3	1800	8.21
1304	15.19	6.12	275	23	1.78	-63.2	2400	8.21
1307	15.24	6.12	278	24	1.78	-67.0	3000	8.21



Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1310 Sampling Date: 10/14/25

Sample I.D.: P-1-20251014 Laboratory: SGS

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.: —

SGS North America Inc - Orlando

Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, Fl 32811
TEL. 407-425-6700 FAX: 407-425-0707
www.sgs.com

SGS - ORLANDO JOB # : PAGE 1 OF 3

SGS - ORLANDO Quote # | SKIFF #

Client / Reporting Information

Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Email: Melissa Caldwell
Phone #: 510-316-7056
Sampler(s) Name(s) (Printed) Sampler 1: Kendra Cutler Sampler 2: Aimee Rike

Project Information

Project Name: Univar Kent
Street 8201 S 212th St
City Kent State WA
Project # 3016045168
Fax #
Client Purchase Order #

Analytical Information

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid

SGS Orlando Sample #	Field ID / Point of Collection	COLLECTION DATE	TIME	SAMPLED BY:	MATRIX	CONTAINER INFORMATION TOTAL # OF BOTTLES	OTHER	NONE	HCl	NaOH	HNO3	H2SO4	NAOH+ZNAC	DI WATER	MEOH	Full scan VOCs (8260C)	MEE	TOC	LAB USE ONLY
	MW-6-20251014	10/14/25	1020	AR	GW	3			X							X			
*	MW-14-20251014		1045	AR	GW	9			X							X				*
	MW-2-20251014		1115	AR		3			X							X			
	MW-16-20251014		1205	AR		8			X							X	X	X	
	MW-9-20251014		1245	AR		8			X							X	X	X	
	P-1-20251014		1310	AR		3			X							X			
	MW-7-20251014		1335	AR		3			X							X			
	MW-23-20251014		1400	AR		8			X							X	X	X	
	MW-19-20251014		1430	AR		8			X							X	X	X	
	MW-28-20251014		1500	AR		3			X							X			
	MW-29D-20251014		1530	AR		3			X							X			
	MW-13-20251014	↓	1013	KC	↓	3			X							X			

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other
Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- [ ] COMMERCIAL "A" (RESULTS ONLY)
- [ ] COMMERCIAL "B" (RESULTS PLUS QC)
- [ ] REDT1 (EPA LEVEL 3)
- [ ] FULLT1 (EPA LEVEL 4)
- [ ] EDD'S

Comments / Remarks

*MW-14-20251014 - MS/MSD *

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1		2	3		4
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only : Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/en/terms-and-conditions

SGS North America Inc - Orlando

Chain of Custody

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TEL. 407-425-6700 FAX: 407-425-0707
www.sgs.com

SGS - ORLANDO JOB # :

SGS - ORLANDO Quote # | SKIFF #

Client / Reporting Information

Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Melissa Caldwell Email:
Phone #: 510-316-7056
Sampler(s) Name(s) (Printed)
Sampler 1: Kendra Cutler Sampler 2: Aimee Rike

Project Information

Project Name: Univar Kent
Street: 8201 S 212th St
City: Kent State: WA
Project #: 30164568
Fax #:
Client Purchase Order #

Analytical Information

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid

SGS Orlando Sample #	Field ID / Point of Collection	COLLECTION DATE	TIME	SAMPLED BY:	MATRIX	CONTAINER INFORMATION TOTAL # OF BOTTLES	OTHER	NONE	HCl	NaOH	HNO3	H2SO4	NaOH+ZnAc	DI WATER	MEOH	Full Scan VOCs (8260)	MEE	TOC	LAB USE ONLY
	MW-4-20251014	10/14/25	1039	KC	GW	3			X							X			
	MW-22-20251014		1109	KC		8			X							X	X	X	
	MW-21-20251014		1136	KC		3			X							X			
	MW-1-20251014		1205	KC		8			X							X	X	X	
	MW-5-20251014		1236	KC		3			X							X			
	MW-12-20251014		1258	KC		8			X							X	X	X	
	MW-10-20251014		1329	KC		3			X							X			
	MW-18-20251014		1351	KC		3			X							X			
	MW-17-20251014		1421	KC		3			X							X			
	MW-3-20251014		1455	KC		3			X							X			
	MW-27-20251014		1525	KC		3			X							X			
	DUP-1-20251014		1200	KC		3			X							X			

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other
Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- [ ] COMMERCIAL "A" (RESULTS ONLY)
- [ ] COMMERCIAL "B" (RESULTS PLUS QC)
- [ ] REDT1 (EPA LEVEL 3)
- [ ] FULLT1 (EPA LEVEL 4)
- [ ] EDD'S

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1		2	3		4
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only : Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/en/terms-and-conditions

SGS North America Inc - Orlando

Chain of Custody

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SGS - ORLANDO JOB # :

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Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Melissa Caldwell Email:
Phone #: 510-316-7056
Sampler(s) Name(s) (Printed)
Sampler 1: Kendra Cutler Sampler 2: Aimee Rike

Project Information

Project Name: Univar Kent
Street: 8201 S 212th St
City: Kent State: WA
Project #: 3016045168
Fax #:
Client Purchase Order #:

Analytical Information

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid

SGS Orlando Sample #	Field ID / Point of Collection	COLLECTION DATE	TIME	SAMPLED BY:	CONTAINER INFORMATION MATRIX	TOTAL # OF BOTTLES	OTHER	NONE	HCl	NaOH	HNO3	H2SO4	NAOH+ZNAC	DI WATER	MEOH	Full Scan VOCs (8260)	MEE	TOC	LAB USE ONLY
	MW-20-20251014	10/14/25	1600	KC	GW	3			X							X			
	TB-1-20251014	↓	0900	—	GW	2			X							X			

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other

Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- [ ] COMMERCIAL "A" (RESULTS ONLY)
- [ ] COMMERCIAL "B" (RESULTS PLUS QC)
- [ ] REDT1 (EPA LEVEL 3)
- [ ] FULLT1 (EPA LEVEL 4)
- [ ] EDD'S

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1			2	3		4
5	Relinquished by/Affiliation	Date Time:	Received By/Affiliation 6	Relinquished By/Affiliation 7	Date Time:	Received By/Affiliation 8

Lab Use Only : Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/en/terms-and-conditions

WELLHEAD INSPECTION FORM

Client: Arcadis Site: 8201 S 212th St Date: 10/14/25

Job #: 251014-AR1 Technician: AR + KC Page 1 of 2

Well ID	Well Inspected - No Corrective Action Required	Check indicates deficiency: Cap non-functional	Lock non-functional	Lock missing	Bolts missing (list qty)	Tabs stripped (list qty)	Tabs broken (list qty)	Annular seal incomplete	Apron damaged	Rim / Lid broken	Trip Hazard	Below Grade	Other (explain in notes)	Well Not Inspected (explain in notes)	Notes (list if cap or lick replaced, if there are access issues associated with repairs, if traffic control is required, if stand pipe damaged, or any specific details not covered by checklist)
MW-1				X											
MW-2				X											
MW-3				X											
MW-4				X											
MW-5				X											
MW-6				X											
MW-7				X											
MW-8				X											
MW-9				X											
MW-10				X											
MW-12				X											
MW-13				X											
MW-14				X											
MW-16				X											
MW-17				X											
MW-18				X											
MW-19				X											

NOTES:

WELLHEAD INSPECTION FORM

Client: Arcadis Site: 8201 S 212th St Date: 10/14/25

Job #: 25 1014-AR1 Technician: AR + KC Page 2 of 2

Well ID	Well Inspected - No Corrective Action Required	Check indicates deficiency: Cap non-functional	Lock non-functional	Lock missing	Bolts missing (list qty)	Tabs stripped (list qty)	Tabs broken (list qty)	Annular seal incomplete	Apron damaged	Rim / Lid broken	Trip Hazard	Below Grade	Other (explain in notes)	Well Not Inspected (explain in notes)	Notes (list if cap or lick replaced, if there are access issues associated with repairs, if traffic control is required, if stand pipe damaged, or any specific details not covered by checklist)
MW-20				X											
MW-21				X											
MW-22				X											
MW-23				X											
MW-24				X											
MW-25				X											
MW-27				X											
MW-28				X											
MW-29D				X											
P-1				X											

NOTES:

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME Univar Kent				PROJECT NUMBER 251014-AR1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
Hanna	08020054101	10/14/25 @ 0700	pH 4.0 7.0 10.0	4.02 7.05 10.07	✓	19.9	AR
			Cond 3900 ORP 237.5 DO 100	3909 238.1 98.9	✓	19.9	AR

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME 8201 S 212th St				PROJECT NUMBER 251014-KL1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
HANNA	07460001100 1	10/14/25 @0630	pH 4 7 10	3.96 6.95 9.98	✓	20.2	KL
			cond. 3900 ORP 237.5 D.O. 100	3892 238.1 94	✓	20.2	KL

PURGE DRUM INVENTORY LOG

CLIENT Arcadis

SITE ADDRESS 8701 S 212th St Kent WA

STATUS OF DRUM(S) UPON ARRIVAL							
Number of drum(s) empty:	0						
Number of drum(s) 1/4 full:	0						
Number of drum(s) 1/2 full:	0						
Number of drum(s) 3/4 full:	0						
Number of drum(s) full:	1						
Total drum(s) on site:	1						
STATUS OF DRUM(S) UPON DEPARTURE							
Number of drum(s) empty:	0						
Number of drum(s) 1/4 full:	1						
Number of drum(s) 1/2 full:	0						
Number of drum(s) 3/4 full:	0						
Number of drum(s) full:	1						
Total drum(s) on site:	2						
LOCATION OF DRUM(S)							
Is/Are drum(s) at wellhead(s)?	NO						
Describe location if drum(s) is/are located elsewhere:	By Blue shed up a ramp in the main yard						
Label drum(s) properly:	Yes						
FINAL STATUS							
Number of new drum(s) left on site this event:	1						
Date of inspection:	10/14/25						
Logged by BTS Field Technician:	AR						
Office reviewed by:							

Appendix B

Laboratory Data and Validation Memos

The results set forth herein are provided by SGS North America Inc.

e-Hardcopy 2.0
Automated Report

Technical Report for

Univar

AGMORP: Univar; 8201 S 212th St, Kent, WA

30164568

SGS Job Number: FC23790

Sampling Date: 04/03/25



Report to:

Arcadis U.S., Inc.
111 SW Columbia Street Suite 670
Portland, OR 97201
Melissa.Caldwell@arcadis.com

ATTN: Melissa Caldwell

Total number of pages in report: 114

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable unless noted in the narrative, comments or footnotes.

Norm Farmer
Technical Director

Client Service contact: Elvin Kumar 407-425-6700

Certifications: FL(E83510), LA(03051), KS(E-10327), NC(573), NJ(FL002), NY(12022), SC(96038001) DoD ELAP(ANAB L2229), AZ(AZ0806), CA(2937), TX(T104704404), PA(68-03573), VA(460177), AL, AK, AR, CT, IA, KY, MA, MI. MS, ND, NH, NV, OK, OR, IL, UT, VT, WA, WI, WV

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EHS.US.CustomerCare@sgs.com

Sections: 1 2 3 4 5 6 7 8

Table of Contents

Section 1: Sample Summary 3
Section 2: Case Narrative/Conformance Summary 5
Section 3: Summary of Hits 9
Section 4: Sample Results 14
4.1: FC23790-1: MW-1-20250403 15
4.2: FC23790-2: MW-3-20250403 19
4.3: FC23790-3: MW-4-20250403 21
4.4: FC23790-4: MW-7-20250403 23
4.5: FC23790-5: MW-8-20250403 25
4.6: FC23790-6: MW-9-20250403 29
4.7: FC23790-7: MW-10-20250403 33
4.8: FC23790-8: MW-12-20250403 35
4.9: FC23790-9: MW-13-20250403 39
4.10: FC23790-10: MW-16-20250403 41
4.11: FC23790-11: MW-17-20250403 45
4.12: FC23790-12: MW-18-20250403 47
4.13: FC23790-13: MW-19-20250403 49
4.14: FC23790-14: MW-20-20250403 53
4.15: FC23790-15: MW-21-20250403 55
4.16: FC23790-16: MW-22-20250403 57
4.17: FC23790-17: MW-23-20250403 61
4.18: FC23790-18: MW-27-20250403 65
4.19: FC23790-19: MW-29D-20250403 67
4.20: FC23790-20: DUP-1-20250403 69
4.21: FC23790-21: TB-1-20250403 71
Section 5: Misc. Forms 73
5.1: Chain of Custody 74
Section 6: MS Volatiles - QC Data Summaries 77
6.1: Method Blank Summary 78
6.2: Blank Spike Summary 86
6.3: Matrix Spike/Matrix Spike Duplicate Summary 94
Section 7: GC Volatiles - QC Data Summaries 102
7.1: Method Blank Summary 103
7.2: Blank Spike/Blank Spike Duplicate Summary 105
7.3: Matrix Spike Summary 107
7.4: Duplicate Summary 109
Section 8: General Chemistry - QC Data Summaries 111
8.1: Method Blank and Spike Results Summary 112
8.2: Matrix Spike Results Summary 113
8.3: Matrix Spike Duplicate Results Summary 114

SGS North America Inc.

Sample Summary

Univar

Job No: FC23790

AGMORP: Univar; 8201 S 212th St, Kent, WA
Project No: 30164568

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
FC23790-1	04/03/25	12:38	DOLJ	04/09/25	AQ	Ground Water	MW-1-20250403
FC23790-2	04/03/25	13:25	DOLJ	04/09/25	AQ	Ground Water	MW-3-20250403
FC23790-3	04/03/25	10:38	DOLJ	04/09/25	AQ	Ground Water	MW-4-20250403
FC23790-4	04/03/25	12:02	DOLJ	04/09/25	AQ	Ground Water	MW-7-20250403
FC23790-5	04/03/25	11:25	DOLJ	04/09/25	AQ	Ground Water	MW-8-20250403
FC23790-6	04/03/25	11:50	DOLJ	04/09/25	AQ	Ground Water	MW-9-20250403
FC23790-7	04/03/25	12:55	DOLJ	04/09/25	AQ	Ground Water	MW-10-20250403
FC23790-8	04/03/25	11:36	DOLJ	04/09/25	AQ	Ground Water	MW-12-20250403
FC23790-9	04/03/25	10:07	DOLJ	04/09/25	AQ	Ground Water	MW-13-20250403
FC23790-9D	04/03/25	10:07	DOLJ	04/09/25	AQ	Water Dup/MSD	MW-13-20250403
FC23790-9S	04/03/25	10:07	DOLJ	04/09/25	AQ	Water Matrix Spike	MW-13-20250403
FC23790-10	04/03/25	09:38	DOLJ	04/09/25	AQ	Ground Water	MW-16-20250403

This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the MDL

Sample Summary
(continued)

Univar

Job No: FC23790

AGMORP: Univar; 8201 S 212th St, Kent, WA
Project No: 30164568

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
FC23790-11	04/03/25	13:48	DOLJ	04/09/25	AQ	Ground Water	MW-17-20250403
FC23790-12	04/03/25	13:18	DOLJ	04/09/25	AQ	Ground Water	MW-18-20250403
FC23790-13	04/03/25	13:02	DOLJ	04/09/25	AQ	Ground Water	MW-19-20250403
FC23790-14	04/03/25	14:22	DOLJ	04/09/25	AQ	Ground Water	MW-20-20250403
FC23790-15	04/03/25	12:19	DOLJ	04/09/25	AQ	Ground Water	MW-21-20250403
FC23790-16	04/03/25	11:05	DOLJ	04/09/25	AQ	Ground Water	MW-22-20250403
FC23790-17	04/03/25	12:28	DOLJ	04/09/25	AQ	Ground Water	MW-23-20250403
FC23790-18	04/03/25	13:48	DOLJ	04/09/25	AQ	Ground Water	MW-27-20250403
FC23790-19	04/03/25	15:10	DOLJ	04/09/25	AQ	Ground Water	MW-29D-20250403
FC23790-20	04/03/25	12:00	DOLJ	04/09/25	AQ	Ground Water	DUP-1-20250403
FC23790-21	04/03/25	09:00	DOLJ	04/09/25	AQ	Trip Blank Water	TB-1-20250403

SAMPLE DELIVERY GROUP CASE NARRATIVE

Client: Univar **Job No:** FC23790

Site: AGMORP: Univar; 8201 S 212th St, Kent, WA **Report Date** 4/23/2025 7:18:12 AM

On 04/09/2025, 20 Sample(s), 1 Trip Blank(s), 0 Equip. Blank(s) and 0 Field Blank(s) were received at SGS North America Inc - Orlando. at a maximum corrected temperature of 2 C. Samples were intact and chemically preserved, unless noted below. A SGS North America Inc. - Orlando Job Number of FC23790 was assigned to the project.

Laboratory sample ID, client sample ID and dates of sample collection are detailed in the report's Results Summary Section. Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V3A591

Sample(s) FC23684-29MS, FC23684-29MSD were used as the QC samples indicated.

Blank Spike Recovery(s) for 1,2,4-Trichlorobenzene, Chloroethane, Methylene Chloride are outside control limits.

Matrix Spike Recovery(s) for 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3-Dichloropropane, 4-Methyl-2-pentanone (MIBK), Chloroethane, Hexane, Methylene Chloride, trans-1,2-Dichloroethylene, Trichlorofluoromethane are outside control limits. Probable cause is due to matrix interference.

Matrix Spike Duplicate Recovery(s) for 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethylene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 4-Methyl-2-pentanone (MIBK), Acetone, Benzene, Chlorobenzene, Chloroethane, Chloroform, Ethylbenzene, Hexane, m,p-Xylene, Methyl Chloride, Methylene Chloride, n-Butylbenzene, n-Propylbenzene, o-Chlorotoluene, Toluene, trans-1,2-Dichloroethylene, trans-1,3-Dichloropropene, Trichlorofluoromethane, Vinyl Chloride are outside control limits. Probable cause is due to matrix interference.

RPD(s) for MSD for Dichlorodifluoromethane, Trichlorofluoromethane, Vinyl Chloride are outside control limits for sample FC23684-29MSD. Probable cause is due to sample non-homogeneity.

Sample(s) FC23790-1, FC23790-10, FC23790-11, FC23790-12, FC23790-13, FC23790-2, FC23790-3, FC23790-4, FC23790-5, FC23790-6, FC23790-7, FC23790-8, FC23790-9 have surrogates outside control limits.

FC23790-1: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-2: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-3: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-4: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-5: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-6: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-7 for 1,2,4-Trichlorobenzene: Associated CCV and BS recovery outside control limits low.

FC23790-7 for 1,2-Dichloroethane-D4: Outside control limits, sample is ND.

FC23790-7 for Bromoform: Associated CCV outside control limits low.

FC23790-7 for Chloroethane: Associated CCV and BS recovery outside control limits high, sample is ND.

FC23790-7 for Trichlorofluoromethane: Associated CCV outside control limits high, sample is ND.

FC23790-7: Sample was treated with an anti-foaming agent.

FC23790-8: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-9: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-10: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-11: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-12: Sample was treated with an anti-foaming agent. Confirmation run.

FC23790-13: Sample was treated with an anti-foaming agent. Confirmation run.

V3A591-MB: Sample was treated with an anti-foaming agent.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V3A593

Sample(s) FC23684-9MS, FC23684-9MSD were used as the QC samples indicated.

Matrix Spike Recovery(s) for 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2,3-Trichloropropane, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 4-Methyl-2-pentanone (MIBK), Acetone, Benzene, Chloroethane, Ethylbenzene, Methylene Chloride, o-Chlorotoluene, Vinyl Chloride are outside control limits. Probable cause is due to matrix interference.

Matrix Spike Duplicate Recovery(s) for 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dibromoethane, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3-Dichlorobenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 4-Methyl-2-pentanone (MIBK), Acetone, Benzene, Chlorobenzene, Chloroethane, Chloroform, Ethylbenzene, Methylene Bromide, Methylene Chloride, n-Propylbenzene, o-Chlorotoluene, p-Chlorotoluene, trans-1,2-Dichloroethylene, Trichloroethylene, Vinyl Chloride are outside control limits. Probable cause is due to matrix interference.

Matrix Spike and Matrix Spike Duplicate Recovery(s) for Vinyl Chloride are outside control limits. Outside control limits due to high level in sample relative to spike amount.

RPD(s) for MSD for Dichlorodifluoromethane are outside control limits for sample FC23684-9MSD. Probable cause is due to sample non-homogeneity.

FC23790-15 for 1,1,1,2-Tetrachloroethane: Associated CCV outside control limits low.

FC23790-15 for Methyl Bromide: Associated CCV outside control limits high, sample is ND.

FC23790-15: Sample was treated with an anti-foaming agent.

FC23790-17 for 1,1,1,2-Tetrachloroethane: Associated CCV outside control limits low.

FC23790-17 for Methyl Bromide: Associated CCV outside control limits high, sample is ND.

FC23790-17: Sample was treated with an anti-foaming agent.

FC23790-18 for 1,1,1,2-Tetrachloroethane: Associated CCV outside control limits low.

FC23790-18 for Methyl Bromide: Associated CCV outside control limits high, sample is ND.

FC23790-18: Sample was treated with an anti-foaming agent.

FC23790-19 for 1,1,1,2-Tetrachloroethane: Associated CCV outside control limits low.

FC23790-19 for Methyl Bromide: Associated CCV outside control limits high, sample is ND.

FC23790-19: Sample was treated with an anti-foaming agent.

FC23790-20 for 1,1,1,2-Tetrachloroethane: Associated CCV outside control limits low.

FC23790-20 for Methyl Bromide: Associated CCV outside control limits high, sample is ND.

FC23790-20: Sample was treated with an anti-foaming agent.

FC23790-21 for 1,1,1,2-Tetrachloroethane: Associated CCV outside control limits low.

FC23790-21 for 1,2-Dibromo-3-chloropropane: Associated CCV outside control limits low.

FC23790-21 for Bromoform: Associated CCV outside control limits low.

FC23790-21 for Carbon Tetrachloride: Associated CCV outside control limits low.

FC23790-21 for Methyl Bromide: Associated CCV outside control limits high, sample is ND.

Matrix: AQ **Batch ID:** V3B133

Sample(s) FC23790-9MS, FC23790-9MSD were used as the QC samples indicated.

Blank Spike Recovery(s) for Methylene Chloride are outside control limits.

Matrix Spike Recovery(s) for 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethylene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dibromoethane, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 4-Methyl-2-pentanone (MIBK), Benzene, Bromobenzene, Bromodichloromethane, Carbon Tetrachloride, Chlorobenzene, Chloroform, cis-1,2-Dichloroethylene, Ethylbenzene, Isopropylbenzene, m,p-Xylene, Methylene Bromide, Methylene Chloride, n-Butylbenzene, n-Propylbenzene, o-Chlorotoluene, p-Chlorotoluene, Styrene, Tetrachloroethylene, Toluene, trans-1,2-Dichloroethylene, Trichloroethylene are outside control limits. Probable cause is due to matrix interference.

Matrix Spike Duplicate Recovery(s) for 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethylene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 2,2-Dichloropropane, 4-Methyl-2-pentanone (MIBK), Benzene, Bromobenzene, Bromodichloromethane, Bromoform, Carbon Tetrachloride, Chlorobenzene, Chloroform, cis-1,2-Dichloroethylene, cis-1,3-Dichloropropene, Dibromochloromethane, Ethylbenzene, Isopropylbenzene, m,p-Xylene, Methylene Bromide, Methylene Chloride, n-Butylbenzene, n-Propylbenzene, o-Chlorotoluene, o-Xylene, p-Chlorotoluene, Styrene, tert-Butylbenzene, Tetrachloroethylene, Toluene, trans-1,2-Dichloroethylene, trans-1,3-Dichloropropene, Trichloroethylene are outside control limits. Probable cause is due to matrix interference.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V3B133

RPD(s) for MSD for Dichlorodifluoromethane, Methyl Bromide, Methyl Chloride, Vinyl Chloride are outside control limits for sample FC23790-9MSD. Probable cause is due to sample non-homogeneity.

FC23790-1 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-1 for Acetone: Associated CCV outside control limits low.

FC23790-1 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-1: Sample was treated with an anti-foaming agent.

FC23790-2 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-2 for Acetone: Associated CCV outside control limits low.

FC23790-2 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-2: Sample was treated with an anti-foaming agent.

FC23790-3 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-3 for Acetone: Associated CCV outside control limits low.

FC23790-3 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-3: Sample was treated with an anti-foaming agent.

FC23790-4 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-4 for Acetone: Associated CCV outside control limits low.

FC23790-4 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-4: Sample was treated with an anti-foaming agent.

FC23790-5 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-5 for Acetone: Associated CCV outside control limits low.

FC23790-5 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-5: Sample was treated with an anti-foaming agent.

FC23790-6 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-6 for Acetone: Associated CCV outside control limits low.

FC23790-6 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-6: Sample was treated with an anti-foaming agent.

FC23790-8 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-8 for Acetone: Associated CCV outside control limits low.

FC23790-8 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-8: Sample was treated with an anti-foaming agent.

FC23790-9 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-9 for Acetone: Associated CCV outside control limits low.

FC23790-9 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-9: Sample was treated with an anti-foaming agent.

FC23790-10 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-10 for Acetone: Associated CCV outside control limits low.

FC23790-10 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-10: Sample was treated with an anti-foaming agent.

FC23790-11 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-11 for Acetone: Associated CCV outside control limits low.

FC23790-11 for Methylene Chloride: Associated ICV, CCV, and BS recovery outside control limits high, sample ND.

FC23790-11: Sample was treated with an anti-foaming agent.

FC23790-12 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-12: Sample was treated with an anti-foaming agent.

FC23790-13 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-13: Sample was treated with an anti-foaming agent.

FC23790-14 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-14: Sample was treated with an anti-foaming agent.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V3B137

Sample(s) FC23878-11MS, FC23878-11MSD were used as the QC samples indicated.

Blank Spike Recovery(s) for 4-Methyl-2-pentanone (MIBK) are outside control limits.

Matrix Spike Recovery(s) for 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethylene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, Benzene, Bromobenzene, Bromodichloromethane, Carbon Tetrachloride, Chlorobenzene, Chloroethane, Chloroform, cis-1,2-Dichloroethylene, Ethylbenzene, m,p-Xylene, Methylene Bromide, Methylene Chloride, n-Propylbenzene, o-Chlorotoluene, p-Chlorotoluene, Styrene, Tetrachloroethylene, Toluene, trans-1,2-Dichloroethylene, Trichloroethylene, Acetone are outside control limits. Probable cause is due to matrix interference.

Matrix Spike Duplicate Recovery(s) for 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethylene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 2,2-Dichloropropane, 4-Methyl-2-pentanone (MIBK), Benzene, Bromobenzene, Bromodichloromethane, Bromoform, Carbon Tetrachloride, Chlorobenzene, Chloroethane, Chloroform, cis-1,2-Dichloroethylene, cis-1,3-Dichloropropene, Dibromochloromethane, Ethylbenzene, Isopropylbenzene, m,p-Xylene, Methylene Bromide, Methylene Chloride, n-Butylbenzene, n-Propylbenzene, o-Chlorotoluene, o-Xylene, p-Chlorotoluene, p-Isopropyltoluene, sec-Butylbenzene, Styrene, tert-Butylbenzene, Tetrachloroethylene, Toluene, trans-1,2-Dichloroethylene, trans-1,3-Dichloropropene, Trichloroethylene are outside control limits. Probable cause is due to matrix interference.

RPD(s) for MSD for 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,2-Dibromoethane, 1,3-Dichloropropane, 4-Methyl-2-pentanone (MIBK) are outside control limits for sample FC23878-11MSD. Probable cause is due to sample non-homogeneity.

FC23790-16: Sample was treated with an anti-foaming agent.

FC23790-16 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC23790-16 for 4-Methyl-2-pentanone (MIBK): Associated BS recovery outside control limits high, sample is ND.

GC Volatiles By Method RSKSOP-147/175

Matrix: AQ **Batch ID:** GLL3386

Sample(s) FC23790-6MS, FC23790-8DUP were used as the QC samples indicated.

Matrix: AQ **Batch ID:** GLL3389

Sample(s) FC23910-3DUP, FC23910-3MS were used as the QC samples indicated.

General Chemistry By Method SM5310 B-14/SW9060A

Matrix: AQ **Batch ID:** GP41343

Sample(s) FC23790-16MS, FC23790-16MSD, FC23790-1MS, FC23790-1MSD were used as the QC samples for Total Organic Carbon.

Matrix Spike Duplicate Recovery(s) for Total Organic Carbon are outside control limits. Probable cause is due to matrix interference.

Matrix: AQ **Batch ID:** GP41344

Sample(s) FC23880-7MS, FC23880-7MSD were used as the QC samples for Total Organic Carbon.

SGS North America Inc. - Orlando certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting the Quality System precision, accuracy and completeness objectives except as noted. Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria. SGS North America Inc.- Orlando is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety.

Narrative prepared by:

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Samuel Del Agua, Data Analyst *(Signature on File)*

Summary of Hits

Job Number: FC23790
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 04/03/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FC23790-1	**MW-1-20250403**					
Chloroethane [a]		3.8	0.50	0.20	ug/l	SW846 8260D
1,1-Dichloroethane [a]		8.3	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.68	0.50	0.13	ug/l	SW846 8260D
Isopropylbenzene [a]		1.2	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		1.6	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		0.60	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		1.9	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.30 J	0.50	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.58	0.50	0.13	ug/l	SW846 8260D
Methane		1420	5.0	1.6	ug/l	RSKSOP-147/175
Ethane		6.4	1.0	0.32	ug/l	RSKSOP-147/175
Total Organic Carbon		6.0	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC23790-2	**MW-3-20250403**					
Acetone [b]		2.3 J	10	2.0	ug/l	SW846 8260D
Benzene [a]		0.21 J	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		0.49 J	0.50	0.20	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.44 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.70	0.50	0.13	ug/l	SW846 8260D
FC23790-3	**MW-4-20250403**					
Benzene [a]		0.77	0.50	0.13	ug/l	SW846 8260D
sec-Butylbenzene [a]		1.0	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		23.8	0.50	0.20	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.83	0.50	0.13	ug/l	SW846 8260D
Ethylbenzene [a]		0.58	0.50	0.13	ug/l	SW846 8260D
Hexane [a]		0.72 J	1.0	0.20	ug/l	SW846 8260D
Isopropylbenzene [a]		26.5	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		27.7	0.50	0.13	ug/l	SW846 8260D
FC23790-4	**MW-7-20250403**					
Tetrachloroethylene [a]		3.9	0.50	0.13	ug/l	SW846 8260D
FC23790-5	**MW-8-20250403**					
Tetrachloroethylene [a]		0.54	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		0.36 J	0.50	0.13	ug/l	SW846 8260D
Methane		0.46 J	0.50	0.16	ug/l	RSKSOP-147/175
Total Organic Carbon		3.6	2.0	0.54	mg/l	SM5310 B-14/SW9060A

Summary of Hits

Job Number: FC23790
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 04/03/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FC23790-6	**MW-9-20250403**					
Trichloroethylene [a]		0.77	0.50	0.13	ug/l	SW846 8260D
Methane		8.2	0.50	0.16	ug/l	RSKSOP-147/175
Total Organic Carbon		9.7	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC23790-7	**MW-10-20250403**					
No hits reported in this sample.						
FC23790-8	**MW-12-20250403**					
cis-1,2-Dichloroethylene [a]		10.3	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		26.3	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		1.8	0.50	0.13	ug/l	SW846 8260D
Methane		70.0	0.50	0.16	ug/l	RSKSOP-147/175
Total Organic Carbon		4.2	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC23790-9	**MW-13-20250403**					
Chloroethane [a]		8.2	0.50	0.20	ug/l	SW846 8260D
1,1-Dichloroethane [a]		0.48 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.79	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.54	0.50	0.13	ug/l	SW846 8260D
Ethylbenzene [a]		0.33 J	0.50	0.13	ug/l	SW846 8260D
Hexane [a]		0.48 J	1.0	0.20	ug/l	SW846 8260D
Isopropylbenzene [a]		3.3	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		4.2	0.50	0.13	ug/l	SW846 8260D
Toluene [a]		1.6	0.50	0.13	ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		2.8	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.66	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		2.2	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.43 J	0.50	0.13	ug/l	SW846 8260D
FC23790-10	**MW-16-20250403**					
Chloroethane [a]		0.53	0.50	0.20	ug/l	SW846 8260D
Vinyl Chloride [a]		0.86	0.50	0.13	ug/l	SW846 8260D
Methane		16300	25	8.0	ug/l	RSKSOP-147/175
Ethane		56.5	1.0	0.32	ug/l	RSKSOP-147/175
Ethene		13.9	1.0	0.43	ug/l	RSKSOP-147/175
Total Organic Carbon		20.0	2.0	0.54	mg/l	SM5310 B-14/SW9060A

Summary of Hits

Job Number: FC23790
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 04/03/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FC23790-11	**MW-17-20250403**					
Acetone [b]		2.5 J	10	2.0	ug/l	SW846 8260D
Benzene [a]		3.5	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		0.46 J	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.31 J	0.50	0.13	ug/l	SW846 8260D
FC23790-12	**MW-18-20250403**					
cis-1,2-Dichloroethylene [a]		0.22 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.14 J	0.50	0.13	ug/l	SW846 8260D
FC23790-13	**MW-19-20250403**					
Benzene [a]		0.57	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		8.2	0.50	0.20	ug/l	SW846 8260D
1,3-Dichlorobenzene [a]		0.28 J	0.50	0.13	ug/l	SW846 8260D
1,1-Dichloroethane [a]		0.37 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.56	0.50	0.13	ug/l	SW846 8260D
Ethylbenzene [a]		2.1	0.50	0.13	ug/l	SW846 8260D
Hexane [a]		0.59 J	1.0	0.20	ug/l	SW846 8260D
Isopropylbenzene [a]		0.52	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		0.46 J	0.50	0.13	ug/l	SW846 8260D
Toluene [a]		0.78	0.50	0.13	ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		1.7	0.50	0.13	ug/l	SW846 8260D
1,3,5-Trimethylbenzene [a]		0.19 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.38 J	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		0.60 J	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.92	0.50	0.13	ug/l	SW846 8260D
Methane		12600	25	8.0	ug/l	RSKSOP-147/175
Ethane		704	1.0	0.32	ug/l	RSKSOP-147/175
Ethene		44.0	1.0	0.43	ug/l	RSKSOP-147/175
Total Organic Carbon		15.7	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC23790-14	**MW-20-20250403**					
Acetone [a]		6.3 J	10	2.0	ug/l	SW846 8260D
1,3-Dichlorobenzene [a]		0.18 J	0.50	0.13	ug/l	SW846 8260D
FC23790-15	**MW-21-20250403**					
n-Butylbenzene [a]		0.54	0.50	0.13	ug/l	SW846 8260D
sec-Butylbenzene [a]		1.0	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		45.5	0.50	0.20	ug/l	SW846 8260D
1,3-Dichlorobenzene [a]		0.20 J	0.50	0.13	ug/l	SW846 8260D

Summary of Hits

Job Number: FC23790
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 04/03/25

Lab Sample ID / Client Sample ID / Analyte	Result/ Qual	RL	MDL	Units	Method
1,1-Dichloroethane [a]	7.2	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]	5.1	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]	1.3	0.50	0.13	ug/l	SW846 8260D
Ethylbenzene [a]	9.1	0.50	0.13	ug/l	SW846 8260D
Hexane [a]	11.4	1.0	0.20	ug/l	SW846 8260D
Isopropylbenzene [a]	40.7	0.50	0.13	ug/l	SW846 8260D
p-Isopropyltoluene [a]	0.16 J	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]	49.7	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]	1.3	0.50	0.13	ug/l	SW846 8260D
Toluene [a]	0.86	0.50	0.13	ug/l	SW846 8260D
1,1,1-Trichloroethane [a]	0.69	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]	3.6	0.50	0.13	ug/l	SW846 8260D
1,2,4-Trimethylbenzene	64.9	2.5	0.63	ug/l	SW846 8260D
Vinyl Chloride [a]	2.8	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]	20.7	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]	0.26 J	0.50	0.13	ug/l	SW846 8260D
FC23790-16 MW-22-20250403					
Acetone [a]	2.6 J	10	2.0	ug/l	SW846 8260D
Benzene [a]	1.3	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]	6.6	0.50	0.20	ug/l	SW846 8260D
1,2-Dichloroethane [a]	0.16 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]	0.28 J	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]	0.25 J	0.50	0.13	ug/l	SW846 8260D
Hexane [a]	0.38 J	1.0	0.20	ug/l	SW846 8260D
Toluene [a]	0.43 J	0.50	0.13	ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]	0.20 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]	0.46 J	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]	1.5	1.0	0.13	ug/l	SW846 8260D
Methane	15000	25	8.0	ug/l	RSKSOP-147/175
Ethane	58.8	1.0	0.32	ug/l	RSKSOP-147/175
Ethene	5.5	1.0	0.43	ug/l	RSKSOP-147/175
Total Organic Carbon	18.7	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC23790-17 MW-23-20250403					
cis-1,2-Dichloroethylene [a]	1.7	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]	10.9	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]	0.71	0.50	0.13	ug/l	SW846 8260D
Methane	0.86	0.50	0.16	ug/l	RSKSOP-147/175
Total Organic Carbon	6.7	2.0	0.54	mg/l	SM5310 B-14/SW9060A

Summary of Hits

Job Number: FC23790
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 04/03/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FC23790-18	**MW-27-20250403**					
Acetone [a]		3.3 J	10	2.0	ug/l	SW846 8260D
FC23790-19	**MW-29D-20250403**					
Acetone [a]		3.6 J	10	2.0	ug/l	SW846 8260D
1,3-Dichlorobenzene [a]		0.22 J	0.50	0.13	ug/l	SW846 8260D
FC23790-20	**DUP-1-20250403**					
Acetone [a]		2.2 J	10	2.0	ug/l	SW846 8260D
Benzene [a]		0.21 J	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		0.93	0.50	0.20	ug/l	SW846 8260D
1,1-Dichloroethane [a]		0.14 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.39 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.72	0.50	0.13	ug/l	SW846 8260D
FC23790-21	**TB-1-20250403**					
No hits reported in this sample.						

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Associated CCV outside control limits low.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-1-20250403		
Lab Sample ID:	FC23790-1	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003187.D	1	04/11/25 14:33	SS	n/a	n/a	V3B133
Run #2 [b]	3A12835.D	1	04/10/25 15:29	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	3.8	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	8.3	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.68	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1-20250403		
Lab Sample ID:	FC23790-1	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	1.2	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	1.6	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	0.60	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	1.9	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.30	0.50	0.13	ug/l	J
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	0.58	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%	95%	83-118%
17060-07-0	1,2-Dichloroethane-D4	101%	128% [f]	79-125%
2037-26-5	Toluene-D8	101%	108%	85-112%
460-00-4	4-Bromofluorobenzene	104%	108%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1-20250403		
Lab Sample ID:	FC23790-1	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96748.D	1	04/10/25 09:51	DK	n/a	n/a	GLL3386
Run #2	LL96759.D	10	04/10/25 11:45	DK	n/a	n/a	GLL3386

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	39.0 ml	4.9 ml	500 ul	22 Deg. C
Run #2	38.5 ml	5.0 ml	500 ul	22 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	1420 [a]	5.0	1.6	ug/l	
74-84-0	Ethane	6.4	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1-20250403		
Lab Sample ID:	FC23790-1	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	6.0	2.0	0.54	mg/l	1	04/18/25 06:03	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-3-20250403		
Lab Sample ID:	FC23790-2	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003188.D	1	04/11/25 14:49	SS	n/a	n/a	V3B133
Run #2 [b]	3A12836.D	1	04/10/25 15:53	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	2.3	10	2.0	ug/l	J
71-43-2	Benzene	0.21	0.50	0.13	ug/l	J
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	0.49	0.50	0.20	ug/l	J
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.44	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3-20250403		
Lab Sample ID:	FC23790-2	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.70	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%	96%	83-118%
17060-07-0	1,2-Dichloroethane-D4	103%	129% [f]	79-125%
2037-26-5	Toluene-D8	99%	109%	85-112%
460-00-4	4-Bromofluorobenzene	106%	111%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4-20250403		
Lab Sample ID:	FC23790-3	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003189.D	1	04/11/25 15:04	SS	n/a	n/a	V3B133
Run #2 [b]	3A12837.D	1	04/10/25 16:16	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	0.77	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	1.0	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	23.8	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	0.83	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	0.58	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4-20250403		
Lab Sample ID:	FC23790-3	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.72	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	26.5	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	27.7	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%	96%	83-118%
17060-07-0	1,2-Dichloroethane-D4	100%	126% [f]	79-125%
2037-26-5	Toluene-D8	98%	109%	85-112%
460-00-4	4-Bromofluorobenzene	103%	111%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7-20250403		
Lab Sample ID:	FC23790-4	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003190.D	1	04/11/25 15:20	SS	n/a	n/a	V3B133
Run #2 [b]	3A12838.D	1	04/10/25 16:39	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7-20250403		
Lab Sample ID:	FC23790-4	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	3.9	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%	97%	83-118%
17060-07-0	1,2-Dichloroethane-D4	98%	131% [f]	79-125%
2037-26-5	Toluene-D8	100%	110%	85-112%
460-00-4	4-Bromofluorobenzene	107%	110%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8-20250403		
Lab Sample ID:	FC23790-5	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003191.D	1	04/11/25 15:35	SS	n/a	n/a	V3B133
Run #2 [b]	3A12839.D	1	04/10/25 17:03	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8-20250403		
Lab Sample ID:	FC23790-5	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	0.54	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	0.36	0.50	0.13	ug/l	J
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%	96%	83-118%
17060-07-0	1,2-Dichloroethane-D4	104%	130% [f]	79-125%
2037-26-5	Toluene-D8	99%	110%	85-112%
460-00-4	4-Bromofluorobenzene	107%	110%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8-20250403		
Lab Sample ID:	FC23790-5	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96836.D	1	04/15/25 09:52	DK	n/a	n/a	GLL3389
Run #2							

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	39.0 ml	4.9 ml	500 ul	22 Deg. C
Run #2				

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	0.46	0.50	0.16	ug/l	J
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8-20250403		
Lab Sample ID:	FC23790-5	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	3.6	2.0	0.54	mg/l	1	04/18/25 06:27	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-9-20250403		
Lab Sample ID:	FC23790-6	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003192.D	1	04/11/25 15:51	SS	n/a	n/a	V3B133
Run #2 [b]	3A12840.D	1	04/10/25 17:26	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9-20250403		
Lab Sample ID:	FC23790-6	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	0.77	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%	96%	83-118%
17060-07-0	1,2-Dichloroethane-D4	101%	129% [f]	79-125%
2037-26-5	Toluene-D8	100%	110%	85-112%
460-00-4	4-Bromofluorobenzene	109%	111%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9-20250403		
Lab Sample ID:	FC23790-6	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96749.D	1	04/10/25 10:02	DK	n/a	n/a	GLL3386
Run #2							

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	39.0 ml	5.0 ml	500 ul	22 Deg. C
Run #2				

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	8.2	0.50	0.16	ug/l	
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9-20250403		
Lab Sample ID:	FC23790-6	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	9.7	2.0	0.54	mg/l	1	04/18/25 06:53	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-10-20250403		
Lab Sample ID:	FC23790-7	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A12841.D	1	04/10/25 17:50	SS	n/a	n/a	V3A591
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform [b]	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane [c]	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-20250403		
Lab Sample ID:	FC23790-7	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [c]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene [d]	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane [e]	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride [e]	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		83-118%
17060-07-0	1,2-Dichloroethane-D4	128% [f]		79-125%
2037-26-5	Toluene-D8	110%		85-112%
460-00-4	4-Bromofluorobenzene	111%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits low.
(c) Associated CCV and BS recovery outside control limits high, sample is ND.
(d) Associated CCV and BS recovery outside control limits low.
(e) Associated CCV outside control limits high, sample is ND.
(f) Outside control limits, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20250403		
Lab Sample ID:	FC23790-8	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003193.D	1	04/11/25 16:06	SS	n/a	n/a	V3B133
Run #2 [b]	3A12842.D	1	04/10/25 18:13	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	10.3	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20250403		
Lab Sample ID:	FC23790-8	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	26.3	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	1.8	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%	97%	83-118%
17060-07-0	1,2-Dichloroethane-D4	99%	131% [f]	79-125%
2037-26-5	Toluene-D8	99%	107%	85-112%
460-00-4	4-Bromofluorobenzene	111%	107%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20250403		
Lab Sample ID:	FC23790-8	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96750.D	1	04/10/25 10:16	DK	n/a	n/a	GLL3386
Run #2							

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.0 ml	500 ul	22 Deg. C
Run #2				

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	70.0	0.50	0.16	ug/l	
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20250403		
Lab Sample ID:	FC23790-8	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	4.2	2.0	0.54	mg/l	1	04/18/25 07:17	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-13-20250403		
Lab Sample ID:	FC23790-9	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003194.D	1	04/11/25 16:22	SS	n/a	n/a	V3B133
Run #2 [b]	3A12843.D	1	04/10/25 18:37	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	8.2	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	0.48	0.50	0.13	ug/l	J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.79	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	0.54	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	0.33	0.50	0.13	ug/l	J

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-13-20250403		
Lab Sample ID:	FC23790-9	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.48	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	3.3	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	4.2	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	1.6	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	2.8	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.66	0.50	0.13	ug/l	
	m,p-Xylene	2.2	1.0	0.13	ug/l	
95-47-6	o-Xylene	0.43	0.50	0.13	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%	96%	83-118%
17060-07-0	1,2-Dichloroethane-D4	101%	131% [f]	79-125%
2037-26-5	Toluene-D8	100%	108%	85-112%
460-00-4	4-Bromofluorobenzene	106%	109%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20250403		
Lab Sample ID:	FC23790-10	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003195.D	1	04/11/25 16:37	SS	n/a	n/a	V3B133
Run #2 [b]	3A12844.D	1	04/10/25 19:00	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	0.53	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20250403		
Lab Sample ID:	FC23790-10	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.86	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%	97%	83-118%
17060-07-0	1,2-Dichloroethane-D4	102%	129% [f]	79-125%
2037-26-5	Toluene-D8	98%	110%	85-112%
460-00-4	4-Bromofluorobenzene	111%	110%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20250403		
Lab Sample ID:	FC23790-10	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96751.D	1	04/10/25 10:24	DK	n/a	n/a	GLL3386
Run #2	LL96760.D	50	04/10/25 11:53	DK	n/a	n/a	GLL3386

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	39.0 ml	4.9 ml	500 ul	22 Deg. C
Run #2	38.0 ml	5.0 ml	500 ul	22 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	16300 [a]	25	8.0	ug/l	
74-84-0	Ethane	56.5	1.0	0.32	ug/l	
74-85-1	Ethene	13.9	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20250403		
Lab Sample ID:	FC23790-10	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	20.0	2.0	0.54	mg/l	1	04/18/25 08:28	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-17-20250403		
Lab Sample ID:	FC23790-11	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003196.D	1	04/11/25 16:53	SS	n/a	n/a	V3B133
Run #2 [b]	3A12845.D	1	04/10/25 19:24	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [c]	2.5	10	2.0	ug/l	J
71-43-2	Benzene	3.5	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17-20250403		
Lab Sample ID:	FC23790-11	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride [e]	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	0.46	1.0	0.13	ug/l	J
95-47-6	o-Xylene	0.31	0.50	0.13	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%	98%	83-118%
17060-07-0	1,2-Dichloroethane-D4	102%	131% [f]	79-125%
2037-26-5	Toluene-D8	101%	109%	85-112%
460-00-4	4-Bromofluorobenzene	105%	111%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low.
(d) Associated CCV outside control limits high, sample is ND.
(e) Associated ICV, CCV, and BS recovery outside control limits high, sample ND.
(f) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18-20250403		
Lab Sample ID:	FC23790-12	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003197.D	1	04/11/25 17:08	SS	n/a	n/a	V3B133
Run #2 [b]	3A12846.D	1	04/10/25 19:47	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [c]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.22	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18-20250403		
Lab Sample ID:	FC23790-12	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.14	0.50	0.13	ug/l	J
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%	95%	83-118%
17060-07-0	1,2-Dichloroethane-D4	102%	129% [d]	79-125%
2037-26-5	Toluene-D8	101%	109%	85-112%
460-00-4	4-Bromofluorobenzene	109%	111%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits high, sample is ND.
(d) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19-20250403		
Lab Sample ID:	FC23790-13	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003198.D	1	04/11/25 17:24	SS	n/a	n/a	V3B133
Run #2 [b]	3A12847.D	1	04/10/25 20:10	SS	n/a	n/a	V3A591

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	0.57	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	8.2	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	0.28	0.50	0.13	ug/l	J
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	0.37	0.50	0.13	ug/l	J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [c]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.56	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	2.1	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19-20250403		
Lab Sample ID:	FC23790-13	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.59	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	0.52	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	0.46	0.50	0.13	ug/l	J
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	0.78	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	1.7	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	0.19	0.50	0.13	ug/l	J
75-01-4	Vinyl Chloride	0.38	0.50	0.13	ug/l	J
	m,p-Xylene	0.60	1.0	0.13	ug/l	J
95-47-6	o-Xylene	0.92	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%	94%	83-118%
17060-07-0	1,2-Dichloroethane-D4	102%	130% [d]	79-125%
2037-26-5	Toluene-D8	100%	109%	85-112%
460-00-4	4-Bromofluorobenzene	111%	106%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits high, sample is ND.
(d) Outside control limits.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19-20250403		
Lab Sample ID:	FC23790-13	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96752.D	1	04/10/25 10:40	DK	n/a	n/a	GLL3386
Run #2	LL96761.D	50	04/10/25 12:02	DK	n/a	n/a	GLL3386

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.0 ml	500 ul	22 Deg. C
Run #2	38.0 ml	5.1 ml	500 ul	22 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	12600 [a]	25	8.0	ug/l	
74-84-0	Ethane	704	1.0	0.32	ug/l	
74-85-1	Ethene	44.0	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19-20250403		
Lab Sample ID:	FC23790-13	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	15.7	2.0	0.54	mg/l	1	04/18/25 08:53	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-20-20250403		
Lab Sample ID:	FC23790-14	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003199.D	1	04/11/25 17:39	SS	n/a	n/a	V3B133
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.3	10	2.0	ug/l	J
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	0.18	0.50	0.13	ug/l	J
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [b]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20-20250403		
Lab Sample ID:	FC23790-14	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		83-118%
17060-07-0	1,2-Dichloroethane-D4	103%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	109%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21-20250403		
Lab Sample ID:	FC23790-15	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A12876.D	1	04/14/25 14:19	SS	n/a	n/a	V3A593
Run #2	3B003257.D	5	04/16/25 11:23	SS	n/a	n/a	V3B137

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform [b]	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	0.54	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	1.0	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride [b]	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	45.5	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	0.20	0.50	0.13	ug/l	J
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	7.2	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	5.1	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	1.3	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	9.1	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21-20250403		
Lab Sample ID:	FC23790-15	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	11.4	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	40.7	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	0.16	0.50	0.13	ug/l	J
74-83-9	Methyl Bromide [c]	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	49.7	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane [b]	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	1.3	0.50	0.13	ug/l	
108-88-3	Toluene	0.86	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	0.69	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	3.6	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	64.9 [d]	2.5	0.63	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	2.8	0.50	0.13	ug/l	
	m,p-Xylene	20.7	1.0	0.13	ug/l	
95-47-6	o-Xylene	0.26	0.50	0.13	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	102%	83-118%
17060-07-0	1,2-Dichloroethane-D4	102%	102%	79-125%
2037-26-5	Toluene-D8	107%	99%	85-112%
460-00-4	4-Bromofluorobenzene	105%	102%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits low.
(c) Associated CCV outside control limits high, sample is ND.
(d) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20250403		
Lab Sample ID:	FC23790-16	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B003258.D	1	04/16/25 11:38	SS	n/a	n/a	V3B137
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	2.6	10	2.0	ug/l	J
71-43-2	Benzene	1.3	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	6.6	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	0.16	0.50	0.13	ug/l	J
75-35-4	1,1-Dichloroethylene [b]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.28	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	0.25	0.50	0.13	ug/l	J
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20250403		
Lab Sample ID:	FC23790-16	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.38	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIB [c]	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	0.43	0.50	0.13	ug/l	J
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	0.20	0.50	0.13	ug/l	J
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.46	0.50	0.13	ug/l	J
	m,p-Xylene	1.5	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		83-118%
17060-07-0	1,2-Dichloroethane-D4	94%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	103%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits high, sample is ND.
(c) Associated BS recovery outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20250403		
Lab Sample ID:	FC23790-16	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96757.D	1	04/10/25 11:26	DK	n/a	n/a	GLL3386
Run #2	LL96762.D	50	04/10/25 12:20	DK	n/a	n/a	GLL3386

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.0 ml	500 ul	22 Deg. C
Run #2	39.0 ml	4.9 ml	500 ul	22 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	15000 [a]	25	8.0	ug/l	
74-84-0	Ethane	58.8	1.0	0.32	ug/l	
74-85-1	Ethene	5.5	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20250403		
Lab Sample ID:	FC23790-16	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	18.7	2.0	0.54	mg/l	1	04/18/25 10:06	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-23-20250403		
Lab Sample ID:	FC23790-17	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A12878.D	1	04/14/25 15:06	SS	n/a	n/a	V3A593
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform [b]	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride [b]	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	1.7	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23-20250403		
Lab Sample ID:	FC23790-17	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide [c]	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane [b]	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	10.9	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	0.71	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	107%		79-125%
2037-26-5	Toluene-D8	105%		85-112%
460-00-4	4-Bromofluorobenzene	115%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits low.
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23-20250403		
Lab Sample ID:	FC23790-17	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL96758.D	1	04/10/25 11:37	DK	n/a	n/a	GLL3386
Run #2							

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.0 ml	500 ul	22 Deg. C
Run #2				

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	0.86	0.50	0.16	ug/l	
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23-20250403		
Lab Sample ID:	FC23790-17	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	6.7	2.0	0.54	mg/l	1	04/18/25 11:41	EN	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-27-20250403		
Lab Sample ID:	FC23790-18	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A12879.D	1	04/14/25 15:30	SS	n/a	n/a	V3A593
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	3.3	10	2.0	ug/l	J
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform [b]	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride [b]	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-27-20250403		
Lab Sample ID:	FC23790-18	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide [c]	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane [b]	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		83-118%
17060-07-0	1,2-Dichloroethane-D4	109%		79-125%
2037-26-5	Toluene-D8	105%		85-112%
460-00-4	4-Bromofluorobenzene	116%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits low.
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-29D-20250403		
Lab Sample ID:	FC23790-19	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A12880.D	1	04/14/25 15:53	SS	n/a	n/a	V3A593
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	3.6	10	2.0	ug/l	J
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform [b]	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride [b]	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	0.22	0.50	0.13	ug/l	J
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-29D-20250403		
Lab Sample ID:	FC23790-19	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide [c]	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane [b]	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	108%		79-125%
2037-26-5	Toluene-D8	104%		85-112%
460-00-4	4-Bromofluorobenzene	114%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits low.
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-1-20250403		
Lab Sample ID:	FC23790-20	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A12881.D	1	04/14/25 16:17	SS	n/a	n/a	V3A593
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	2.2	10	2.0	ug/l	J
71-43-2	Benzene	0.21	0.50	0.13	ug/l	J
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform [b]	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride [b]	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	0.93	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	0.14	0.50	0.13	ug/l	J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.39	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-1-20250403		
Lab Sample ID:	FC23790-20	**Date Sampled:**	04/03/25
Matrix:	AQ - Ground Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide [c]	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane [b]	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.72	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	110%		79-125%
2037-26-5	Toluene-D8	105%		85-112%
460-00-4	4-Bromofluorobenzene	107%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits low.
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-1-20250403		
Lab Sample ID:	FC23790-21	**Date Sampled:**	04/03/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A12872.D	1	04/14/25 12:45	SS	n/a	n/a	V3A593
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform [a]	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride [a]	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [a]	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-1-20250403		
Lab Sample ID:	FC23790-21	**Date Sampled:**	04/03/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	04/09/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide [b]	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane [a]	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	106%		79-125%
2037-26-5	Toluene-D8	105%		85-112%
460-00-4	4-Bromofluorobenzene	109%		83-118%

(a) Associated CCV outside control limits low.
(b) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

SGS North America Inc - Orlando

Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, Fl 32811
TEL 407-425-6700 FAX: 407-425-0707

SGS - ORLANDO JOB #: FC23790 PAGE 1 OF 2

SGS - ORLANDO Quote #:

Client / Reporting Information

Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Mellissa Caldwell Email:
Phone #: 510-316-7096
Sampler(s) Name(s) (Printed) Sampler 1: Diana Ojeda Sampler 2: Lydia Johnson

Project Information

Project Name: UNIVAR Kent
Street: 8201 S 212th St
City: Kent State: WA
Project #: 30164568
Fax #:
Client Purchase Order #

Analytical Information

SGS Orlando Sample #	Field ID / Point of Collection	DATE	TIME	SAMPLED BY	MATRIX	TOTAL # OF BOTTLES	Full scan VOCs (8260)	TOC	M25
1	MW-1-20250403	4/3	1238	-	GW	8	X	X	X
2	MW-3-20250403		1325	-		3	X		
3	MW-4-20250403		1038	-		3	X		
4	MW-7-20250403		1202	-		3	X		
5	MW-8-20250403		1125	-		8	X	X	X
6	MW-9-20250403		1150	-		8	X	X	X
7	MW-10-20250403		1255	-		3	X		
8	MW-12-20250403		1136	-		8	X	X	X
9	MW-13-20250403		1007	-		9	X		
10	MW-16-20250403		0938	-		8	X	X	X
11	MW-17-20250403		1348	-		3	X		
12	MW-18-20250403		1318	-		3	X		

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid

LAB USE ONLY

Turnaround Time (Business days)

- 10 Day (Business)
- 7 Day
- 5 Day
- 3 Day *RUSH*
- 2 Day *RUSH*
- 1 Day *RUSH*
- Other

Approved By: / Date:

Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- COMMERCIAL "A" (RESULTS ONLY)
- COMMERCIAL "B" (RESULTS PLUS QC)
- REDT1 (EPA LEVEL 3)
- FULLT1 (EPA LEVEL 4)
- EDD'S

Comments / Remarks

INITIAL ASSESSMENT
VERIFICATION

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1	04/04/25 1530	2 Shipped via Fedex	3		4 04/04/25
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only: Cooler Temperature (°) Celsius (corrected): 1.6 FR #7

ORLD-SMT-0001-03-FORM-COC (4) xls Rev 031318

FC23790: Chain of Custody
Page 1 of 3

SGS North America Inc - Orlando

Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, Fl 32811
TEL 407-425-6700 FAX: 407-425-0707

SGS - ORLANDO JOB #: FC23790 PAGE 2 OF 2

SGS - ORLANDO Quote #:

Client / Reporting Information

Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Melissa Caldwell Email:
Phone #: 510-316-7056
Sampler(s) Name(s) (Printed): Sampler 1: Diana O'Toole Sampler 2:

Project Information

Project Name: UNIVAR Kent
Street: 8201 S 212th St
City: Kent State: WA
Project #: 30164568
Fax #:
Client Purchase Order #:

Analytical Information

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid

SGS Orlando Sample #	Field ID / Point of Collection	COLLECTION DATE	TIME	SAMPLED BY	MATRIX	TOTAL # OF BOTTLES	OTHER	NONE	HCl	MeOH	HNO3	H2SO4	NaOH+ZN	DI WATER	MEOH	Full Scan VOCs (8260)	TOC	MEE	LAB USE ONLY
13	MW-19-20250403	4/3	1302	-	G	8			X							X	X	X	
14	MW-20-20250403		1422	-		3			X							X			
15	MW-21-20250403		1219	-		3			X							X			
16	MW-22-20250403		1105	-		8			X							X	X	X	
17	MW-23-20250403		1228	-		8			X							X	X	X	
18	MW-27-20250403		1348	-		3			X							X			
19	MW-29D-20250403		1510	-		3			X							X			
20	DUP-1-20250403		1200	-		3			X							X			
21	TB-1-20250403		0900	-		2			X							X			
																X			

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other
Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- [ ] COMMERCIAL "A" (RESULTS ONLY)
- [ ] COMMERCIAL "B" (RESULTS PLUS QC)
- [ ] REDT1 (EPA LEVEL 3)
- [ ] FULLT1 (EPA LEVEL 4)
- [ ] EDD'S

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1 Diana O'Toole	04/04/25 1530	2 Shipped via Fedex	3		4 04/09/25 945
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only: Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/en/terms-and-conditions

ORLD-SMT-0001-03-FORM-COC (4).xls Rev 031318

SGS - Orlando Sample Receipt Summary

Job Number: fc23790 **Client:** ARCADIS/UNIVAR **Project:** UNIVAR KENT(212)

Date / Time Received: 4/9/2025 9:45:00 AM **Delivery Method:** FEDEX **Airbill #'s:** 791697333047

Cooler Temps (Raw Measured) °C: Cooler 1: (1.6);

Cooler Temps (Corrected) °C: Cooler 1: (2.0);

Cooler Informatio	Y	or	N
1. Custody Seals Present:	☑		☐
2. Custody Seals Intact:	☑		☐
3. Temp criteria achieved:	☑		☐
4. Cooler temp verification:	IR Gun		
5. Cooler media:	Ice (Bag)		

Trip Blank Information	Y	or	N	N/A
1. Trip Blank present / cooler:	☑		☐	☐
2. Trip Blank listed on COC:	☑		☐	☐

	W	or	S	N/A
3. Type of TB Received	☑		☐	☐

Sample Information	Y	or	N	N/A
1. Sample labels present on bottles:	☑		☐	
2. Samples presented properly	☑		☐	
3. Sufficient volume/containers recv'd for analysi	☑		☐	
4. Condition of sample:	Intact			
5. Sample recv'd within HT	☑		☐	
6. Dates/Times/IDs on COC match sample labe	☑		☐	
7. VOCs have headspace	☑		☐	☐
8. Bottles received for unspecified tests	☐		☑	
9. Compositing instructions clear	☐		☐	☑
10. Voa Soil Kits/Jars received past 48hrs?	☐		☐	☑
11. % Solids Jar Received?	☐		☐	☑
12. Residual Chlorine Present?	☐		☐	☑

Misc Information

Number of Encores: 25 Gram 5 Gram

Test Strip Lot #s: pH 0-3: 226422 pH 10-12: Other: (Specify) 0-14 210224

Residual Chlorine Test Strip Lot

Number of Lab Filtered Metals

Comments Sample #11 (MW-17-20250403) 2 x 40ml vials w/HCL received with Headspace

Cooler shipped on 04/07/25 was received at the Lab on 04/09/25 due to FedEx Service Delays

Sample Receipt Summary 112723 EK Technician: SHAYLAP Date: 4/9/2025 1:00:00 PM Reviewer: TW Date: 04/09/25

MS Volatiles

6

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A591-MB [a]	3A12827.D	1	04/10/25	SS	n/a	n/a	V3A591

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-7

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	60.7	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A591-MB [a]	3A12827.D	1	04/10/25	SS	n/a	n/a	V3A591

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-7

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	95%	83-118%
17060-07-0	1,2-Dichloroethane-D4	121%	79-125%
2037-26-5	Toluene-D8	109%	85-112%
460-00-4	4-Bromofluorobenzene	107%	83-118%

(a) Sample was treated with an anti-foaming agent.

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B133-MB	3B003178.D	1	04/11/25	SS	n/a	n/a	V3B133

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-1, FC23790-2, FC23790-3, FC23790-4, FC23790-5, FC23790-6, FC23790-8, FC23790-9, FC23790-10, FC23790-11, FC23790-12, FC23790-13, FC23790-14

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B133-MB	3B003178.D	1	04/11/25	SS	n/a	n/a	V3B133

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-1, FC23790-2, FC23790-3, FC23790-4, FC23790-5, FC23790-6, FC23790-8, FC23790-9, FC23790-10, FC23790-11, FC23790-12, FC23790-13, FC23790-14

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	106%	83-118%
17060-07-0	1,2-Dichloroethane-D4	103%	79-125%
2037-26-5	Toluene-D8	98%	85-112%
460-00-4	4-Bromofluorobenzene	103%	83-118%

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A593-MB	3A12871.D	1	04/14/25	SS	n/a	n/a	V3A593

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-17, FC23790-18, FC23790-19, FC23790-20, FC23790-21

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A593-MB	3A12871.D	1	04/14/25	SS	n/a	n/a	V3A593

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-17, FC23790-18, FC23790-19, FC23790-20, FC23790-21

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	101%	83-118%
17060-07-0	1,2-Dichloroethane-D4	103%	79-125%
2037-26-5	Toluene-D8	104%	85-112%
460-00-4	4-Bromofluorobenzene	110%	83-118%

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B137-MB	3B003255.D	1	04/16/25	SS	n/a	n/a	V3B137

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-16

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.50	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B137-MB	3B003255.D	1	04/16/25	SS	n/a	n/a	V3B137

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-16

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	107%	83-118%
17060-07-0	1,2-Dichloroethane-D4	97%	79-125%
2037-26-5	Toluene-D8	100%	85-112%
460-00-4	4-Bromofluorobenzene	102%	83-118%

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A591-BS	3A12825.D	1	04/10/25	SS	n/a	n/a	V3A591

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	57.8	116	50-147
71-43-2	Benzene	10	9.5	95	81-122
108-86-1	Bromobenzene	10	8.3	83	80-121
75-27-4	Bromodichloromethane	10	9.0	90	79-123
75-25-2	Bromoform	10	6.9	69	66-123
104-51-8	n-Butylbenzene	10	9.4	94	79-126
135-98-8	sec-Butylbenzene	10	8.6	86	83-133
98-06-6	tert-Butylbenzene	10	9.3	93	80-133
56-23-5	Carbon Tetrachloride	10	7.9	79	76-136
108-90-7	Chlorobenzene	10	9.5	95	82-124
75-00-3	Chloroethane	10	25.4	254*	62-144
67-66-3	Chloroform	10	9.3	93	80-124
95-49-8	o-Chlorotoluene	10	9.7	97	81-127
106-43-4	p-Chlorotoluene	10	9.4	94	83-130
124-48-1	Dibromochloromethane	10	8.2	82	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	9.0	90	64-123
106-93-4	1,2-Dibromoethane	10	8.6	86	75-120
75-71-8	Dichlorodifluoromethane	10	8.0	80	42-167
95-50-1	1,2-Dichlorobenzene	10	8.5	85	82-124
541-73-1	1,3-Dichlorobenzene	10	8.5	85	84-125
106-46-7	1,4-Dichlorobenzene	10	9.1	91	78-120
75-34-3	1,1-Dichloroethane	10	10.2	102	81-122
107-06-2	1,2-Dichloroethane	10	10.6	106	75-125
75-35-4	1,1-Dichloroethylene	10	9.9	99	78-137
156-59-2	cis-1,2-Dichloroethylene	10	8.2	82	78-120
156-60-5	trans-1,2-Dichloroethylene	10	9.8	98	76-127
78-87-5	1,2-Dichloropropane	10	10.4	104	76-124
142-28-9	1,3-Dichloropropane	10	10.1	101	80-118
594-20-7	2,2-Dichloropropane	10	8.6	86	74-139
10061-01-5	cis-1,3-Dichloropropene	10	8.7	87	75-118
10061-02-6	trans-1,3-Dichloropropene	10	9.8	98	80-120
100-41-4	Ethylbenzene	10	9.7	97	81-121
110-54-3	Hexane	10	9.6	96	69-132
98-82-8	Isopropylbenzene	10	8.7	87	83-132
99-87-6	p-Isopropyltoluene	10	8.1	81	79-130
74-83-9	Methyl Bromide	10	12.0	120	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A591-BS	3A12825.D	1	04/10/25	SS	n/a	n/a	V3A591

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	10.6	106	50-159
74-95-3	Methylene Bromide	10	9.0	90	78-119
75-09-2	Methylene Chloride	10	14.5	145*	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	59.9	120	66-122
103-65-1	n-Propylbenzene	10	9.6	96	82-133
100-42-5	Styrene	10	8.5	85	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	8.5	85	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	9.8	98	72-120
127-18-4	Tetrachloroethylene	10	8.6	86	76-135
108-88-3	Toluene	10	9.1	91	80-120
120-82-1	1,2,4-Trichlorobenzene	10	7.2	72*	73-129
71-55-6	1,1,1-Trichloroethane	10	8.9	89	75-130
79-00-5	1,1,2-Trichloroethane	10	10.2	102	76-119
79-01-6	Trichloroethylene	10	8.9	89	81-126
75-69-4	Trichlorofluoromethane	10	13.3	133	71-156
96-18-4	1,2,3-Trichloropropane	10	9.4	94	77-120
95-63-6	1,2,4-Trimethylbenzene	10	8.7	87	79-120
108-67-8	1,3,5-Trimethylbenzene	10	9.0	90	79-120
75-01-4	Vinyl Chloride	10	11.6	116	69-159
	m,p-Xylene	20	19.0	95	79-126
95-47-6	o-Xylene	10	8.8	88	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	91%	83-118%
17060-07-0	1,2-Dichloroethane-D4	124%	79-125%
2037-26-5	Toluene-D8	103%	85-112%
460-00-4	4-Bromofluorobenzene	99%	83-118%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B133-BS	3B003176.D	1	04/11/25	SS	n/a	n/a	V3B133

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-1, FC23790-2, FC23790-3, FC23790-4, FC23790-5, FC23790-6, FC23790-8, FC23790-9, FC23790-10, FC23790-11, FC23790-12, FC23790-13, FC23790-14

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	40.4	81	50-147
71-43-2	Benzene	10	11.0	110	81-122
108-86-1	Bromobenzene	10	10.7	107	80-121
75-27-4	Bromodichloromethane	10	10.5	105	79-123
75-25-2	Bromoform	10	9.8	98	66-123
104-51-8	n-Butylbenzene	10	9.3	93	79-126
135-98-8	sec-Butylbenzene	10	9.3	93	83-133
98-06-6	tert-Butylbenzene	10	10.0	100	80-133
56-23-5	Carbon Tetrachloride	10	10.7	107	76-136
108-90-7	Chlorobenzene	10	10.7	107	82-124
75-00-3	Chloroethane	10	9.9	99	62-144
67-66-3	Chloroform	10	10.5	105	80-124
95-49-8	o-Chlorotoluene	10	10.7	107	81-127
106-43-4	p-Chlorotoluene	10	10.9	109	83-130
124-48-1	Dibromochloromethane	10	10.3	103	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	9.4	94	64-123
106-93-4	1,2-Dibromoethane	10	10.4	104	75-120
75-71-8	Dichlorodifluoromethane	10	9.6	96	42-167
95-50-1	1,2-Dichlorobenzene	10	10.3	103	82-124
541-73-1	1,3-Dichlorobenzene	10	10.7	107	84-125
106-46-7	1,4-Dichlorobenzene	10	10.6	106	78-120
75-34-3	1,1-Dichloroethane	10	10.4	104	81-122
107-06-2	1,2-Dichloroethane	10	10.5	105	75-125
75-35-4	1,1-Dichloroethylene	10	10.5	105	78-137
156-59-2	cis-1,2-Dichloroethylene	10	10.5	105	78-120
156-60-5	trans-1,2-Dichloroethylene	10	10.9	109	76-127
78-87-5	1,2-Dichloropropane	10	10.6	106	76-124
142-28-9	1,3-Dichloropropane	10	10.3	103	80-118
594-20-7	2,2-Dichloropropane	10	10.2	102	74-139
10061-01-5	cis-1,3-Dichloropropene	10	9.0	90	75-118
10061-02-6	trans-1,3-Dichloropropene	10	9.7	97	80-120
100-41-4	Ethylbenzene	10	10.4	104	81-121
110-54-3	Hexane	10	7.9	79	69-132
98-82-8	Isopropylbenzene	10	10.3	103	83-132
99-87-6	p-Isopropyltoluene	10	9.2	92	79-130
74-83-9	Methyl Bromide	10	10.1	101	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B133-BS	3B003176.D	1	04/11/25	SS	n/a	n/a	V3B133

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-1, FC23790-2, FC23790-3, FC23790-4, FC23790-5, FC23790-6, FC23790-8, FC23790-9, FC23790-10, FC23790-11, FC23790-12, FC23790-13, FC23790-14

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	9.8	98	50-159
74-95-3	Methylene Bromide	10	10.3	103	78-119
75-09-2	Methylene Chloride	10	13.7	137*	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	48.8	98	66-122
103-65-1	n-Propylbenzene	10	11.0	110	82-133
100-42-5	Styrene	10	10.1	101	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	10.3	103	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	9.6	96	72-120
127-18-4	Tetrachloroethylene	10	11.5	115	76-135
108-88-3	Toluene	10	10.5	105	80-120
120-82-1	1,2,4-Trichlorobenzene	10	9.4	94	73-129
71-55-6	1,1,1-Trichloroethane	10	10.4	104	75-130
79-00-5	1,1,2-Trichloroethane	10	10.6	106	76-119
79-01-6	Trichloroethylene	10	10.8	108	81-126
75-69-4	Trichlorofluoromethane	10	8.5	85	71-156
96-18-4	1,2,3-Trichloropropane	10	10.3	103	77-120
95-63-6	1,2,4-Trimethylbenzene	10	9.6	96	79-120
108-67-8	1,3,5-Trimethylbenzene	10	9.8	98	79-120
75-01-4	Vinyl Chloride	10	10.1	101	69-159
	m,p-Xylene	20	21.6	108	79-126
95-47-6	o-Xylene	10	10	100	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	83-118%
17060-07-0	1,2-Dichloroethane-D4	100%	79-125%
2037-26-5	Toluene-D8	100%	85-112%
460-00-4	4-Bromofluorobenzene	100%	83-118%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A593-BS	3A12869.D	1	04/14/25	SS	n/a	n/a	V3A593

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-17, FC23790-18, FC23790-19, FC23790-20, FC23790-21

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	55.6	111	50-147
71-43-2	Benzene	10	9.5	95	81-122
108-86-1	Bromobenzene	10	9.6	96	80-121
75-27-4	Bromodichloromethane	10	8.9	89	79-123
75-25-2	Bromoform	10	6.8	68	66-123
104-51-8	n-Butylbenzene	10	9.5	95	79-126
135-98-8	sec-Butylbenzene	10	9.2	92	83-133
98-06-6	tert-Butylbenzene	10	9.3	93	80-133
56-23-5	Carbon Tetrachloride	10	7.8	78	76-136
108-90-7	Chlorobenzene	10	9.7	97	82-124
75-00-3	Chloroethane	10	12.7	127	62-144
67-66-3	Chloroform	10	9.7	97	80-124
95-49-8	o-Chlorotoluene	10	10.5	105	81-127
106-43-4	p-Chlorotoluene	10	10.4	104	83-130
124-48-1	Dibromochloromethane	10	9.0	90	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	8.1	81	64-123
106-93-4	1,2-Dibromoethane	10	10.2	102	75-120
75-71-8	Dichlorodifluoromethane	10	9.0	90	42-167
95-50-1	1,2-Dichlorobenzene	10	9.9	99	82-124
541-73-1	1,3-Dichlorobenzene	10	9.9	99	84-125
106-46-7	1,4-Dichlorobenzene	10	9.8	98	78-120
75-34-3	1,1-Dichloroethane	10	9.3	93	81-122
107-06-2	1,2-Dichloroethane	10	9.7	97	75-125
75-35-4	1,1-Dichloroethylene	10	9.1	91	78-137
156-59-2	cis-1,2-Dichloroethylene	10	9.4	94	78-120
156-60-5	trans-1,2-Dichloroethylene	10	9.4	94	76-127
78-87-5	1,2-Dichloropropane	10	9.4	94	76-124
142-28-9	1,3-Dichloropropane	10	10	100	80-118
594-20-7	2,2-Dichloropropane	10	9.1	91	74-139
10061-01-5	cis-1,3-Dichloropropene	10	8.4	84	75-118
10061-02-6	trans-1,3-Dichloropropene	10	8.6	86	80-120
100-41-4	Ethylbenzene	10	9.7	97	81-121
110-54-3	Hexane	10	9.3	93	69-132
98-82-8	Isopropylbenzene	10	9.1	91	83-132
99-87-6	p-Isopropyltoluene	10	8.9	89	79-130
74-83-9	Methyl Bromide	10	13.3	133	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A593-BS	3A12869.D	1	04/14/25	SS	n/a	n/a	V3A593

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-17, FC23790-18, FC23790-19, FC23790-20, FC23790-21

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	8.8	88	50-159
74-95-3	Methylene Bromide	10	9.7	97	78-119
75-09-2	Methylene Chloride	10	10	100	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	55.0	110	66-122
103-65-1	n-Propylbenzene	10	10.4	104	82-133
100-42-5	Styrene	10	8.8	88	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	8.2	82	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	9.6	96	72-120
127-18-4	Tetrachloroethylene	10	9.8	98	76-135
108-88-3	Toluene	10	9.6	96	80-120
120-82-1	1,2,4-Trichlorobenzene	10	9.7	97	73-129
71-55-6	1,1,1-Trichloroethane	10	9.3	93	75-130
79-00-5	1,1,2-Trichloroethane	10	10.1	101	76-119
79-01-6	Trichloroethylene	10	9.6	96	81-126
75-69-4	Trichlorofluoromethane	10	9.3	93	71-156
96-18-4	1,2,3-Trichloropropane	10	9.7	97	77-120
95-63-6	1,2,4-Trimethylbenzene	10	9.3	93	79-120
108-67-8	1,3,5-Trimethylbenzene	10	9.4	94	79-120
75-01-4	Vinyl Chloride	10	9.6	96	69-159
	m,p-Xylene	20	17.1	86	79-126
95-47-6	o-Xylene	10	8.9	89	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	83-118%
17060-07-0	1,2-Dichloroethane-D4	97%	79-125%
2037-26-5	Toluene-D8	100%	85-112%
460-00-4	4-Bromofluorobenzene	103%	83-118%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B137-BS	3B003253.D	1	04/16/25	SS	n/a	n/a	V3B137

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	46.6	93	50-147
71-43-2	Benzene	10	11.4	114	81-122
108-86-1	Bromobenzene	10	11.4	114	80-121
75-27-4	Bromodichloromethane	10	10.9	109	79-123
75-25-2	Bromoform	10	10.8	108	66-123
104-51-8	n-Butylbenzene	10	10.3	103	79-126
135-98-8	sec-Butylbenzene	10	10.0	100	83-133
98-06-6	tert-Butylbenzene	10	10.5	105	80-133
56-23-5	Carbon Tetrachloride	10	11.2	112	76-136
108-90-7	Chlorobenzene	10	11.3	113	82-124
75-00-3	Chloroethane	10	9.6	96	62-144
67-66-3	Chloroform	10	10.5	105	80-124
95-49-8	o-Chlorotoluene	10	11.4	114	81-127
106-43-4	p-Chlorotoluene	10	11.3	113	83-130
124-48-1	Dibromochloromethane	10	11.1	111	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	10.6	106	64-123
106-93-4	1,2-Dibromoethane	10	11.1	111	75-120
75-71-8	Dichlorodifluoromethane	10	9.3	93	42-167
95-50-1	1,2-Dichlorobenzene	10	11.0	110	82-124
541-73-1	1,3-Dichlorobenzene	10	11.3	113	84-125
106-46-7	1,4-Dichlorobenzene	10	11.2	112	78-120
75-34-3	1,1-Dichloroethane	10	10.6	106	81-122
107-06-2	1,2-Dichloroethane	10	10.9	109	75-125
75-35-4	1,1-Dichloroethylene	10	10.9	109	78-137
156-59-2	cis-1,2-Dichloroethylene	10	10.9	109	78-120
156-60-5	trans-1,2-Dichloroethylene	10	11.2	112	76-127
78-87-5	1,2-Dichloropropane	10	11.3	113	76-124
142-28-9	1,3-Dichloropropane	10	10.8	108	80-118
594-20-7	2,2-Dichloropropane	10	11.7	117	74-139
10061-01-5	cis-1,3-Dichloropropene	10	10.0	100	75-118
10061-02-6	trans-1,3-Dichloropropene	10	10.6	106	80-120
100-41-4	Ethylbenzene	10	11.3	113	81-121
110-54-3	Hexane	10	9.6	96	69-132
98-82-8	Isopropylbenzene	10	11.1	111	83-132
99-87-6	p-Isopropyltoluene	10	10	100	79-130
74-83-9	Methyl Bromide	10	10.6	106	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B137-BS	3B003253.D	1	04/16/25	SS	n/a	n/a	V3B137

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	9.6	96	50-159
74-95-3	Methylene Bromide	10	10.8	108	78-119
75-09-2	Methylene Chloride	10	11.6	116	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	61.3	123*	66-122
103-65-1	n-Propylbenzene	10	11.8	118	82-133
100-42-5	Styrene	10	10.8	108	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	11.1	111	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	10.6	106	72-120
127-18-4	Tetrachloroethylene	10	11.9	119	76-135
108-88-3	Toluene	10	11.0	110	80-120
120-82-1	1,2,4-Trichlorobenzene	10	10.1	101	73-129
71-55-6	1,1,1-Trichloroethane	10	11.0	110	75-130
79-00-5	1,1,2-Trichloroethane	10	11.4	114	76-119
79-01-6	Trichloroethylene	10	11.3	113	81-126
75-69-4	Trichlorofluoromethane	10	8.0	80	71-156
96-18-4	1,2,3-Trichloropropane	10	10.9	109	77-120
95-63-6	1,2,4-Trimethylbenzene	10	10.3	103	79-120
108-67-8	1,3,5-Trimethylbenzene	10	10.6	106	79-120
75-01-4	Vinyl Chloride	10	9.6	96	69-159
	m,p-Xylene	20	23.3	117	79-126
95-47-6	o-Xylene	10	10.6	106	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	83-118%
17060-07-0	1,2-Dichloroethane-D4	99%	79-125%
2037-26-5	Toluene-D8	100%	85-112%
460-00-4	4-Bromofluorobenzene	100%	83-118%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23684-29MS	3A12848.D	10	04/10/25	SS	n/a	n/a	V3A591
FC23684-29MSD	3A12849.D	10	04/10/25	SS	n/a	n/a	V3A591
FC23684-29 [a]	3A12829.D	1	04/10/25	SS	n/a	n/a	V3A591

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-7

CAS No.	Compound	FC23684-29 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	6.3	J	500	690	137	500	750	149*	8	50-147/21
71-43-2	Benzene	ND		100	121	121	100	133	133*	9	81-122/14
108-86-1	Bromobenzene	ND		100	106	106	100	115	115	8	80-121/14
75-27-4	Bromodichloromethane	ND		100	112	112	100	121	121	8	79-123/19
75-25-2	Bromoform	ND		100	75.5	76	100	85.7	86	13	66-123/21
104-51-8	n-Butylbenzene	ND		100	117	117	100	133	133*	13	79-126/16
135-98-8	sec-Butylbenzene	ND		100	107	107	100	122	122	13	83-133/16
98-06-6	tert-Butylbenzene	ND		100	116	116	100	131	131	12	80-133/16
56-23-5	Carbon Tetrachloride	ND		100	97.2	97	100	111	111	13	76-136/23
108-90-7	Chlorobenzene	ND		100	119	119	100	130	130*	9	82-124/14
75-00-3	Chloroethane	ND		100	359	359*	100	394	394*	9	62-144/20
67-66-3	Chloroform	ND		100	122	122	100	132	132*	8	80-124/15
95-49-8	o-Chlorotoluene	ND		100	124	124	100	138	138*	11	81-127/15
106-43-4	p-Chlorotoluene	ND		100	116	116	100	130	130	11	83-130/15
124-48-1	Dibromochloromethane	ND		100	92.2	92	100	103	103	11	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		100	106	106	100	116	116	9	64-123/18
106-93-4	1,2-Dibromoethane	ND		100	99.3	99	100	108	108	8	75-120/13
75-71-8	Dichlorodifluoromethane	ND		100	95.4	95	100	124	124	26*	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		100	98.5	99	100	110	110	11	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		100	102	102	100	111	111	8	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		100	116	116	100	123	123*	6	78-120/15
75-34-3	1,1-Dichloroethane	ND		100	137	137*	100	146	146*	6	81-122/15
107-06-2	1,2-Dichloroethane	ND		100	138	138*	100	145	145*	5	75-125/14
75-35-4	1,1-Dichloroethylene	ND		100	132	132	100	145	145*	9	78-137/18
156-59-2	cis-1,2-Dichloroethylene	ND		100	99.9	100	100	110	110	10	78-120/15
156-60-5	trans-1,2-Dichloroethylene	ND		100	130	130*	100	142	142*	9	76-127/17
78-87-5	1,2-Dichloropropane	ND		100	134	134*	100	146	146*	9	76-124/14
142-28-9	1,3-Dichloropropane	ND		100	123	123*	100	132	132*	7	80-118/13
594-20-7	2,2-Dichloropropane	ND		100	111	111	100	122	122	9	74-139/17
10061-01-5	cis-1,3-Dichloropropene	ND		100	107	107	100	114	114	6	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		100	118	118	100	127	127*	7	80-120/22
100-41-4	Ethylbenzene	ND		100	121	121	100	134	134*	10	81-121/14
110-54-3	Hexane	ND		100	135	135*	100	143	143*	6	69-132/20
98-82-8	Isopropylbenzene	ND		100	105	105	100	120	120	13	83-132/15
99-87-6	p-Isopropyltoluene	ND		100	101	101	100	112	112	10	79-130/16
74-83-9	Methyl Bromide	ND		100	112	112	100	134	134	18	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23684-29MS	3A12848.D	10	04/10/25	SS	n/a	n/a	V3A591
FC23684-29MSD	3A12849.D	10	04/10/25	SS	n/a	n/a	V3A591
FC23684-29 [a]	3A12829.D	1	04/10/25	SS	n/a	n/a	V3A591

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-7

CAS No.	Compound	FC23684-29 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	ND		100	134	134	100	161	161*	18	50-159/19
74-95-3	Methylene Bromide	ND		100	109	109	100	118	118	8	78-119/14
75-09-2	Methylene Chloride	ND		100	205	205*	100	212	212*	3	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		500	746	149*	500	783	157*	5	66-122/16
103-65-1	n-Propylbenzene	ND		100	125	125	100	137	137*	9	82-133/15
100-42-5	Styrene	ND		100	101	101	100	112	112	10	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		100	98.9	99	100	109	109	10	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		100	124	124*	100	130	130*	5	72-120/14
127-18-4	Tetrachloroethylene	ND		100	104	104	100	111	111	7	76-135/16
108-88-3	Toluene	ND		100	114	114	100	125	125*	9	80-120/14
120-82-1	1,2,4-Trichlorobenzene	ND		100	81.5	82	100	89.4	89	9	73-129/20
71-55-6	1,1,1-Trichloroethane	ND		100	117	117	100	125	125	7	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		100	127	127*	100	136	136*	7	76-119/14
79-01-6	Trichloroethylene	ND		100	115	115	100	124	124	8	81-126/15
75-69-4	Trichlorofluoromethane	ND		100	161	161*	100	209	209*	26*	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		100	113	113	100	123	123*	8	77-120/16
95-63-6	1,2,4-Trimethylbenzene	ND		100	108	108	100	121	121*	11	79-120/18
108-67-8	1,3,5-Trimethylbenzene	ND		100	113	113	100	127	127*	12	79-120/19
75-01-4	Vinyl Chloride	ND		100	146	146	100	180	180*	21*	69-159/18
	m,p-Xylene	ND		200	239	120	200	263	132*	10	79-126/15
95-47-6	o-Xylene	ND		100	105	105	100	118	118	12	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC23684-29	Limits
1868-53-7	Dibromofluoromethane	90%	90%	93%	83-118%
17060-07-0	1,2-Dichloroethane-D4	128%*	126%*	119%	79-125%
2037-26-5	Toluene-D8	100%	101%	109%	85-112%
460-00-4	4-Bromofluorobenzene	98%	99%	112%	83-118%

(a) Sample was treated with an anti-foaming agent.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23790-9MS [a]	3B003200.D	1	04/11/25	SS	n/a	n/a	V3B133
FC23790-9MSD [a]	3B003201.D	1	04/11/25	SS	n/a	n/a	V3B133
FC23790-9 [a]	3B003194.D	1	04/11/25	SS	n/a	n/a	V3B133

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-1, FC23790-2, FC23790-3, FC23790-4, FC23790-5, FC23790-6, FC23790-8, FC23790-9, FC23790-10, FC23790-11, FC23790-12, FC23790-13, FC23790-14

CAS No.	Compound	FC23790-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		50	53.9	108	50	58.3	117	8	50-147/21
71-43-2	Benzene	ND		10	14.2	142*	10	15.1	151*	6	81-122/14
108-86-1	Bromobenzene	ND		10	13.5	135*	10	14.7	147*	9	80-121/14
75-27-4	Bromodichloromethane	ND		10	13.1	131*	10	14.1	141*	7	79-123/19
75-25-2	Bromoform	ND		10	11.3	113	10	12.8	128*	12	66-123/21
104-51-8	n-Butylbenzene	ND		10	12.9	129*	10	13.8	138*	7	79-126/16
135-98-8	sec-Butylbenzene	ND		10	12.2	122	10	13.2	132	8	83-133/16
98-06-6	tert-Butylbenzene	ND		10	12.9	129	10	13.8	138*	7	80-133/16
56-23-5	Carbon Tetrachloride	ND		10	14.2	142*	10	15.1	151*	6	76-136/23
108-90-7	Chlorobenzene	ND		10	13.7	137*	10	14.5	145*	6	82-124/14
75-00-3	Chloroethane	8.2		10	19.8	116	10	21.8	136	10	62-144/20
67-66-3	Chloroform	ND		10	13.6	136*	10	14.1	141*	4	80-124/15
95-49-8	o-Chlorotoluene	ND		10	14.1	141*	10	15.0	150*	6	81-127/15
106-43-4	p-Chlorotoluene	ND		10	13.9	139*	10	14.8	148*	6	83-130/15
124-48-1	Dibromochloromethane	ND		10	12.2	122	10	13.4	134*	9	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		10	11.8	118	10	13.4	134*	13	64-123/18
106-93-4	1,2-Dibromoethane	ND		10	12.6	126*	10	13.7	137*	8	75-120/13
75-71-8	Dichlorodifluoromethane	ND		10	12.5	125	10	15.4	154	21*	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		10	13.3	133*	10	14.1	141*	6	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		10	14.0	140*	10	14.7	147*	5	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		10	13.6	136*	10	14.4	144*	6	78-120/15
75-34-3	1,1-Dichloroethane	0.48	J	10	14.0	135*	10	14.5	140*	4	81-122/15
107-06-2	1,2-Dichloroethane	ND		10	13.5	135*	10	14.5	145*	7	75-125/14
75-35-4	1,1-Dichloroethylene	ND		10	14.1	141*	10	14.8	148*	5	78-137/18
156-59-2	cis-1,2-Dichloroethylene	0.79		10	14.4	136*	10	14.9	141*	3	78-120/15
156-60-5	trans-1,2-Dichloroethylene	0.54		10	15.0	145*	10	15.6	151*	4	76-127/17
78-87-5	1,2-Dichloropropane	ND		10	13.4	134*	10	14.4	144*	7	76-124/14
142-28-9	1,3-Dichloropropane	ND		10	12.4	124*	10	13.6	136*	9	80-118/13
594-20-7	2,2-Dichloropropane	ND		10	13.8	138	10	14.8	148*	7	74-139/17
10061-01-5	cis-1,3-Dichloropropene	ND		10	10.8	108	10	11.9	119*	10	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		10	11.2	112	10	12.3	123*	9	80-120/22
100-41-4	Ethylbenzene	0.33	J	10	14.1	138*	10	14.9	146*	6	81-121/14
110-54-3	Hexane	0.48	J	10	11.5	110	10	12.7	122	10	69-132/20
98-82-8	Isopropylbenzene	3.3		10	17.4	141*	10	18.3	150*	5	83-132/15
99-87-6	p-Isopropyltoluene	ND		10	11.9	119	10	12.9	129	8	79-130/16
74-83-9	Methyl Bromide	ND		10	9.2	92	10	11.9	119	26*	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23790-9MS [a]	3B003200.D	1	04/11/25	SS	n/a	n/a	V3B133
FC23790-9MSD [a]	3B003201.D	1	04/11/25	SS	n/a	n/a	V3B133
FC23790-9 [a]	3B003194.D	1	04/11/25	SS	n/a	n/a	V3B133

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-1, FC23790-2, FC23790-3, FC23790-4, FC23790-5, FC23790-6, FC23790-8, FC23790-9, FC23790-10, FC23790-11, FC23790-12, FC23790-13, FC23790-14

CAS No.	Compound	FC23790-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	ND		10	12.7	127	10	15.6	156	20*	50-159/19
74-95-3	Methylene Bromide	ND		10	13.1	131*	10	14.1	141*	7	78-119/14
75-09-2	Methylene Chloride	ND		10	14.1	141*	10	14.6	146*	3	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		50	68.3	137*	50	73.9	148*	8	66-122/16
103-65-1	n-Propylbenzene	4.2		10	19.3	151*	10	20.4	162*	6	82-133/15
100-42-5	Styrene	ND		10	12.5	125*	10	13.6	136*	8	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		10	12.8	128*	10	13.8	138*	8	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		10	12.5	125*	10	14.0	140*	11	72-120/14
127-18-4	Tetrachloroethylene	ND		10	14.3	143*	10	15.3	153*	7	76-135/16
108-88-3	Toluene	1.6		10	14.8	132*	10	15.6	140*	5	80-120/14
120-82-1	1,2,4-Trichlorobenzene	ND		10	11.5	115	10	12.6	126	9	73-129/20
71-55-6	1,1,1-Trichloroethane	ND		10	14.3	143*	10	14.8	148*	3	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		10	13.0	130*	10	14.5	145*	11	76-119/14
79-01-6	Trichloroethylene	ND		10	14.3	143*	10	15.3	153*	7	81-126/15
75-69-4	Trichlorofluoromethane	ND		10	11.1	111	10	13.4	134	19	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		10	13.2	132*	10	14.6	146*	10	77-120/16
95-63-6	1,2,4-Trimethylbenzene	2.8		10	16.4	136*	10	17.3	145*	5	79-120/18
108-67-8	1,3,5-Trimethylbenzene	ND		10	12.9	129*	10	13.9	139*	7	79-120/19
75-01-4	Vinyl Chloride	0.66		10	12.9	122	10	15.9	152	21*	69-159/18
	m,p-Xylene	2.2		20	30.8	143*	20	32.6	152*	6	79-126/15
95-47-6	o-Xylene	0.43	J	10	12.9	125	10	13.8	134*	7	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC23790-9	Limits
1868-53-7	Dibromofluoromethane	99%	97%	108%	83-118%
17060-07-0	1,2-Dichloroethane-D4	103%	103%	101%	79-125%
2037-26-5	Toluene-D8	97%	97%	100%	85-112%
460-00-4	4-Bromofluorobenzene	98%	99%	106%	83-118%

(a) Sample was treated with an anti-foaming agent.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23684-9MS	3A12892.D	200	04/14/25	SS	n/a	n/a	V3A593
FC23684-9MSD	3A12893.D	200	04/14/25	SS	n/a	n/a	V3A593
FC23684-9	3A12875.D	200	04/14/25	SS	n/a	n/a	V3A593

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-17, FC23790-18, FC23790-19, FC23790-20, FC23790-21

CAS No.	Compound	FC23684-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		10000	15900	159*	10000	14800	148*	7	50-147/21
71-43-2	Benzene	56.5	J	2000	2560	125*	2000	2640	129*	3	81-122/14
108-86-1	Bromobenzene	ND		2000	2290	115	2000	2420	121	6	80-121/14
75-27-4	Bromodichloromethane	ND		2000	2280	114	2000	2410	121	6	79-123/19
75-25-2	Bromoform	ND		2000	1790	90	2000	1890	95	5	66-123/21
104-51-8	n-Butylbenzene	ND		2000	2300	115	2000	2490	125	8	79-126/16
135-98-8	sec-Butylbenzene	ND		2000	2200	110	2000	2370	119	7	83-133/16
98-06-6	tert-Butylbenzene	ND		2000	2250	113	2000	2410	121	7	80-133/16
56-23-5	Carbon Tetrachloride	ND		2000	2080	104	2000	2300	115	10	76-136/23
108-90-7	Chlorobenzene	ND		2000	2470	124	2000	2610	131*	6	82-124/14
75-00-3	Chloroethane	ND		2000	3780	189*	2000	4180	209*	10	62-144/20
67-66-3	Chloroform	ND		2000	2480	124	2000	2670	134*	7	80-124/15
95-49-8	o-Chlorotoluene	ND		2000	2560	128*	2000	2690	135*	5	81-127/15
106-43-4	p-Chlorotoluene	ND		2000	2530	127	2000	2650	133*	5	83-130/15
124-48-1	Dibromochloromethane	ND		2000	2060	103	2000	2220	111	7	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		2000	2060	103	2000	2250	113	9	64-123/18
106-93-4	1,2-Dibromoethane	ND		2000	2320	116	2000	2460	123*	6	75-120/13
75-71-8	Dichlorodifluoromethane	ND		2000	2190	110	2000	2750	138	23*	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		2000	2390	120	2000	2490	125*	4	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		2000	2370	119	2000	2530	127*	7	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		2000	2470	124*	2000	2570	129*	4	78-120/15
75-34-3	1,1-Dichloroethane	276		2000	2840	128*	2000	2950	134*	4	81-122/15
107-06-2	1,2-Dichloroethane	ND		2000	2640	132*	2000	2690	135*	2	75-125/14
75-35-4	1,1-Dichloroethylene	ND		2000	2430	122	2000	2570	129	6	78-137/18
156-59-2	cis-1,2-Dichloroethylene	6050		2000	8240	110	2000	8110	103	2	78-120/15
156-60-5	trans-1,2-Dichloroethylene	48.6	J	2000	2570	126	2000	2670	131*	4	76-127/17
78-87-5	1,2-Dichloropropane	ND		2000	2510	126*	2000	2570	129*	2	76-124/14
142-28-9	1,3-Dichloropropane	ND		2000	2460	123*	2000	2560	128*	4	80-118/13
594-20-7	2,2-Dichloropropane	ND		2000	2390	120	2000	2490	125	4	74-139/17
10061-01-5	cis-1,3-Dichloropropene	ND		2000	2080	104	2000	2180	109	5	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		2000	2120	106	2000	2240	112	6	80-120/22
100-41-4	Ethylbenzene	183		2000	2670	124*	2000	2810	131*	5	81-121/14
110-54-3	Hexane	ND		2000	2400	120	2000	2550	128	6	69-132/20
98-82-8	Isopropylbenzene	ND		2000	2220	111	2000	2370	119	7	83-132/15
99-87-6	p-Isopropyltoluene	ND		2000	2140	107	2000	2300	115	7	79-130/16
74-83-9	Methyl Bromide	ND		2000	1610	70	2000	1810	80	12	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23684-9MS	3A12892.D	200	04/14/25	SS	n/a	n/a	V3A593
FC23684-9MSD	3A12893.D	200	04/14/25	SS	n/a	n/a	V3A593
FC23684-9	3A12875.D	200	04/14/25	SS	n/a	n/a	V3A593

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-17, FC23790-18, FC23790-19, FC23790-20, FC23790-21

CAS No.	Compound	FC23684-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	ND		2000	2430	122	2000	2840	142	16	50-159/19
74-95-3	Methylene Bromide	ND		2000	2330	117	2000	2390	120*	3	78-119/14
75-09-2	Methylene Chloride	ND		2000	2830	142*	2000	2870	144*	1	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		10000	15800	158*	10000	15000	150*	5	66-122/16
103-65-1	n-Propylbenzene	ND		2000	2580	129	2000	2720	136*	5	82-133/15
100-42-5	Styrene	ND		2000	2110	106	2000	2240	112	6	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		2000	2060	103	2000	2200	110	7	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		2000	2430	122*	2000	2520	126*	4	72-120/14
127-18-4	Tetrachloroethylene	ND		2000	2420	121	2000	2540	127	5	76-135/16
108-88-3	Toluene	1890		2000	4140	113	2000	4210	116	2	80-120/14
120-82-1	1,2,4-Trichlorobenzene	ND		2000	2000	100	2000	2180	109	9	73-129/20
71-55-6	1,1,1-Trichloroethane	ND		2000	2470	124	2000	2660	133*	7	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		2000	2520	126*	2000	2640	132*	5	76-119/14
79-01-6	Trichloroethylene	ND		2000	2490	125	2000	2630	132*	5	81-126/15
75-69-4	Trichlorofluoromethane	ND		2000	2420	121	2000	2880	144	17	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		2000	2480	124*	2000	2620	131*	5	77-120/16
95-63-6	1,2,4-Trimethylbenzene	ND		2000	2230	112	2000	2420	121*	8	79-120/18
108-67-8	1,3,5-Trimethylbenzene	ND		2000	2310	116	2000	2380	119	3	79-120/19
75-01-4	Vinyl Chloride	8910		2000	9910	50* [a]	2000	9720	41* [a]	2	69-159/18
	m,p-Xylene	261		4000	4650	110	4000	4880	115	5	79-126/15
95-47-6	o-Xylene	89.4	J	2000	2130	102	2000	2270	109	6	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC23684-9	Limits
1868-53-7	Dibromofluoromethane	95%	96%	101%	83-118%
17060-07-0	1,2-Dichloroethane-D4	104%	101%	107%	79-125%
2037-26-5	Toluene-D8	95%	97%	105%	85-112%
460-00-4	4-Bromofluorobenzene	98%	99%	107%	83-118%

(a) Outside control limits due to high level in sample relative to spike amount.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23878-11MS	3B003263.D	50	04/16/25	SS	n/a	n/a	V3B137
FC23878-11MSD	3B003264.D	50	04/16/25	SS	n/a	n/a	V3B137
FC23878-11	3B003262.D	50	04/16/25	SS	n/a	n/a	V3B137

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-16

CAS No.	Compound	FC23878-11 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	5610		2500	6740	45* [a]	2500	7810	88	15	50-147/21
71-43-2	Benzene	ND		500	698	140*	500	741	148*	6	81-122/14
108-86-1	Bromobenzene	ND		500	670	134*	500	726	145*	8	80-121/14
75-27-4	Bromodichloromethane	ND		500	656	131*	500	707	141*	7	79-123/19
75-25-2	Bromoform	ND		500	547	109	500	652	130*	18	66-123/21
104-51-8	n-Butylbenzene	ND		500	623	125	500	692	138*	10	79-126/16
135-98-8	sec-Butylbenzene	ND		500	607	121	500	669	134*	10	83-133/16
98-06-6	tert-Butylbenzene	ND		500	638	128	500	702	140*	10	80-133/16
56-23-5	Carbon Tetrachloride	ND		500	821	164*	500	732	146*	11	76-136/23
108-90-7	Chlorobenzene	ND		500	667	133*	500	716	143*	7	82-124/14
75-00-3	Chloroethane	ND		500	762	152*	500	812	162*	6	62-144/20
67-66-3	Chloroform	ND		500	685	137*	500	682	136*	0	80-124/15
95-49-8	o-Chlorotoluene	ND		500	694	139*	500	754	151*	8	81-127/15
106-43-4	p-Chlorotoluene	ND		500	684	137*	500	746	149*	9	83-130/15
124-48-1	Dibromochloromethane	ND		500	587	117	500	686	137*	16	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		500	528	106	500	632	126*	18	64-123/18
106-93-4	1,2-Dibromoethane	ND		500	593	119	500	687	137*	15*	75-120/13
75-71-8	Dichlorodifluoromethane	ND		500	594	119	500	709	142	18	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		500	653	131*	500	707	141*	8	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		500	685	137*	500	724	145*	6	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		500	663	133*	500	707	141*	6	78-120/15
75-34-3	1,1-Dichloroethane	ND		500	699	140*	500	701	140*	0	81-122/15
107-06-2	1,2-Dichloroethane	ND		500	656	131*	500	699	140*	6	75-125/14
75-35-4	1,1-Dichloroethylene	ND		500	731	146*	500	721	144*	1	78-137/18
156-59-2	cis-1,2-Dichloroethylene	ND		500	715	143*	500	710	142*	1	78-120/15
156-60-5	trans-1,2-Dichloroethylene	ND		500	721	144*	500	745	149*	3	76-127/17
78-87-5	1,2-Dichloropropane	ND		500	678	136*	500	730	146*	7	76-124/14
142-28-9	1,3-Dichloropropane	ND		500	585	117	500	684	137*	16*	80-118/13
594-20-7	2,2-Dichloropropane	ND		500	694	139	500	751	150*	8	74-139/17
10061-01-5	cis-1,3-Dichloropropene	ND		500	568	114	500	639	128*	12	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		500	581	116	500	678	136*	15	80-120/22
100-41-4	Ethylbenzene	ND		500	673	135*	500	725	145*	7	81-121/14
110-54-3	Hexane	ND		500	532	106	500	616	123	15	69-132/20
98-82-8	Isopropylbenzene	ND		500	658	132	500	710	142*	8	83-132/15
99-87-6	p-Isopropyltoluene	ND		500	600	120	500	657	131*	9	79-130/16
74-83-9	Methyl Bromide	ND		500	594	119	500	666	133	11	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23878-11MS	3B003263.D	50	04/16/25	SS	n/a	n/a	V3B137
FC23878-11MSD	3B003264.D	50	04/16/25	SS	n/a	n/a	V3B137
FC23878-11	3B003262.D	50	04/16/25	SS	n/a	n/a	V3B137

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC23790-15, FC23790-16

CAS No.	Compound	FC23878-11 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	ND		500	608	122	500	739	148	19	50-159/19
74-95-3	Methylene Bromide	ND		500	638	128*	500	682	136*	7	78-119/14
75-09-2	Methylene Chloride	ND		500	717	143*	500	750	150*	4	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		2500	2940	118	2500	3620	145*	21*	66-122/16
103-65-1	n-Propylbenzene	ND		500	721	144*	500	789	158*	9	82-133/15
100-42-5	Styrene	ND		500	626	125*	500	687	137*	9	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		500	614	123*	500	696	139*	13	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		500	582	116	500	675	135*	15*	72-120/14
127-18-4	Tetrachloroethylene	ND		500	703	141*	500	773	155*	9	76-135/16
108-88-3	Toluene	ND		500	657	131*	500	721	144*	9	80-120/14
120-82-1	1,2,4-Trichlorobenzene	ND		500	586	117	500	637	127	8	73-129/20
71-55-6	1,1,1-Trichloroethane	ND		500	703	141*	500	734	147*	4	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		500	606	121*	500	714	143*	16*	76-119/14
79-01-6	Trichloroethylene	ND		500	700	140*	500	750	150*	7	81-126/15
75-69-4	Trichlorofluoromethane	ND		500	557	111	500	625	125	12	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		500	609	122*	500	696	139*	13	77-120/16
95-63-6	1,2,4-Trimethylbenzene	ND		500	609	122*	500	670	134*	10	79-120/18
108-67-8	1,3,5-Trimethylbenzene	ND		500	634	127*	500	697	139*	9	79-120/19
75-01-4	Vinyl Chloride	ND		500	629	126	500	741	148	16	69-159/18
	m,p-Xylene	ND		1000	1380	138*	1000	1480	148*	7	79-126/15
95-47-6	o-Xylene	ND		500	621	124	500	682	136*	9	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC23878-11	Limits
1868-53-7	Dibromofluoromethane	104%	96%	107%	83-118%
17060-07-0	1,2-Dichloroethane-D4	102%	101%	102%	79-125%
2037-26-5	Toluene-D8	98%	100%	99%	85-112%
460-00-4	4-Bromofluorobenzene	100%	100%	101%	83-118%

(a) Outside control limits due to high level in sample relative to spike amount.

* = Outside of Control Limits.

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3386-MB	LL96747.D	1	04/10/25	DK	n/a	n/a	GLL3386

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-1, FC23790-6, FC23790-8, FC23790-10, FC23790-13, FC23790-16, FC23790-17

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	ND	0.50	0.16	ug/l	
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3389-MB	LL96831.D	1	04/15/25	DK	n/a	n/a	GLL3389

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-5

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	ND	0.50	0.16	ug/l	
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

Blank Spike/Blank Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3386-BS	LL96745.D	1	04/10/25	DK	n/a	n/a	GLL3386
GLL3386-BSD	LL96746.D	1	04/10/25	DK	n/a	n/a	GLL3386

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-1, FC23790-6, FC23790-8, FC23790-10, FC23790-13, FC23790-16, FC23790-17

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
74-82-8	Methane	108	98.8	91	110	102	11	62-139/30
74-84-0	Ethane	219	206	94	229	105	11	67-141/30
74-85-1	Ethene	290	279	96	311	107	11	68-141/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3389-BS	LL96829.D	1	04/15/25	DK	n/a	n/a	GLL3389
GLL3389-BSD	LL96830.D	1	04/15/25	DK	n/a	n/a	GLL3389

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
74-82-8	Methane	108	108	100	103	95	5	62-139/30
74-84-0	Ethane	219	232	106	219	100	6	67-141/30
74-85-1	Ethene	290	311	107	295	102	5	68-141/30

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23790-6MS	LL96753.D	1	04/10/25	DK	n/a	n/a	GLL3386
FC23790-6	LL96749.D	1	04/10/25	DK	n/a	n/a	GLL3386

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-1, FC23790-6, FC23790-8, FC23790-10, FC23790-13, FC23790-16, FC23790-17

CAS No.	Compound	FC23790-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
74-82-8	Methane	8.2		108	124	107	62-139
74-84-0	Ethane	ND		219	249	114	67-141
74-85-1	Ethene	ND		290	335	116	68-141

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23910-3MS	LL96835.D	1	04/15/25	DK	n/a	n/a	GLL3389
FC23910-3	LL96833.D	1	04/15/25	DK	n/a	n/a	GLL3389

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-5

CAS No.	Compound	FC23910-3 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
74-82-8	Methane	0.72		108	113	104	62-139
74-84-0	Ethane	1.0 U		219	240	110	67-141
74-85-1	Ethene	1.0 U		290	324	112	68-141

* = Outside of Control Limits.

Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23790-8DUP	LL96754.D	1	04/10/25	DK	n/a	n/a	GLL3386
FC23790-8	LL96750.D	1	04/10/25	DK	n/a	n/a	GLL3386

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-1, FC23790-6, FC23790-8, FC23790-10, FC23790-13, FC23790-16, FC23790-17

CAS No.	Compound	FC23790-8 ug/l	Q	DUP ug/l	Q	RPD	Limits
74-82-8	Methane	70.0		76.6		9	30
74-84-0	Ethane	ND		ND		nc	30
74-85-1	Ethene	ND		ND		nc	30

* = Outside of Control Limits.

Duplicate Summary

Job Number: FC23790
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC23910-3DUP	LL96834.D	1	04/15/25	DK	n/a	n/a	GLL3389
FC23910-3	LL96833.D	1	04/15/25	DK	n/a	n/a	GLL3389

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC23790-5

CAS No.	Compound	FC23910-3 ug/l	Q	DUP ug/l	Q	RPD	Limits
74-82-8	Methane	0.72		0.80		11	30
74-84-0	Ethane	1.0 U		ND		nc	30
74-85-1	Ethene	1.0 U		ND		nc	30

* = Outside of Control Limits.

General Chemistry

QC Data Summaries

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: FC23790
Account: UNIVAR - Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Total Organic Carbon	GP41343/GN341	2.0	0.0	mg/l	15	14.4	96.0	90-110%
Total Organic Carbon	GP41344/GN341	2.0	0.0	mg/l	15	14.3	95.3	90-110%

Associated Samples:
Batch GP41343: FC23790-1, FC23790-5, FC23790-6, FC23790-8, FC23790-10, FC23790-13, FC23790-16
Batch GP41344: FC23790-17
(*) Outside of QC limits

MATRIX SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: FC23790
Account: UNIVAR - Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Analyte	Batch ID	QC Sample	Units	Original Result	Spike Amount	MS Result	%Rec	QC Limits
Total Organic Carbon	GP41343/GN341	FC23790-1	mg/l	6.0	15	19.6	90.7	90-110%
Total Organic Carbon	GP41343/GN341	FC23790-16	mg/l	18.7	15	32.2	90.0	90-110%
Total Organic Carbon	GP41344/GN341	FC23880-7	mg/l	7.8	15	21.5	91.3	90-110%

Associated Samples:
Batch GP41343: FC23790-1, FC23790-5, FC23790-6, FC23790-8, FC23790-10, FC23790-13, FC23790-16
Batch GP41344: FC23790-17
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits

MATRIX SPIKE DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: FC23790
Account: UNIVAR - Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Analyte	Batch ID	QC Sample	Units	Original Result	Spike Amount	MSD Result	RPD	QC Limit
Total Organic Carbon	GP41343/GN341	FC23790-1	mg/l	6.0	15	19.6	0.0	20%
Total Organic Carbon	GP41343/GN341	FC23790-16	mg/l	18.7	15	31.9	0.9	20%
Total Organic Carbon	GP41344/GN341	FC23880-7	mg/l	7.8	15	21.5	0.0	20%

Associated Samples:
Batch GP41343: FC23790-1, FC23790-5, FC23790-6, FC23790-8, FC23790-10, FC23790-13, FC23790-16
Batch GP41344: FC23790-17
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits

The results set forth herein are provided by SGS North America Inc.

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Automated Report

Technical Report for

Univar

AGMORP: Univar; 8201 S 212th St, Kent, WA

30134763

SGS Job Number: FC28692

Sampling Date: 10/14/25



Report to:

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Total number of pages in report: 123

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable unless noted in the narrative, comments or footnotes.

Norm Farmer
Technical Director

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Certifications: FL(E83510), LA(03051), KS(E-10327), NC(573), NJ(FL002), NY(12022), SC(96038001) DoD ELAP(ANAB L2229), AZ(AZ0806), CA(2937), TX(T104704404), PA(68-03573), VA(460177), AL, AK, AR, CT, IA, KY, MA, MI. MS, ND, NH, NV, OK, OR, IL, UT, VT, WA, WI, WV

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Table of Contents

Section 1: Sample Summary 4
Section 2: Case Narrative/Conformance Summary 7
Section 3: Summary of Hits 10
Section 4: Sample Results 16
4.1: FC28692-1: MW-6-20251014 17
4.2: FC28692-2: MW-14-20251014 19
4.3: FC28692-3: MW-2-20251014 21
4.4: FC28692-4: MW-16-20251014 23
4.5: FC28692-5: MW-9-20251014 27
4.6: FC28692-6: P-1-20251014 31
4.7: FC28692-7: MW-7-20251014 33
4.8: FC28692-8: MW-23-20251014 35
4.9: FC28692-9: MW-19-20251014 39
4.10: FC28692-10: MW-28-20251014 43
4.11: FC28692-11: MW-29D-20251014 45
4.12: FC28692-12: MW-13-20251014 47
4.13: FC28692-13: MW-4-20251014 49
4.14: FC28692-14: MW-22-20251014 51
4.15: FC28692-15: MW-21-20251014 55
4.16: FC28692-16: MW-1-20251014 57
4.17: FC28692-17: MW-5-20251014 61
4.18: FC28692-18: MW-12-20251014 63
4.19: FC28692-19: MW-10-20251014 67
4.20: FC28692-20: MW-18-20251014 69
4.21: FC28692-21: MW-17-20251014 71
4.22: FC28692-22: MW-3-20251014 73
4.23: FC28692-23: MW-27-20251014 75
4.24: FC28692-24: DUP-1-20251014 77
4.25: FC28692-25: MW-20-20251014 79
4.26: FC28692-26: TB-1-20251014 81
Section 5: Misc. Forms 83
5.1: Chain of Custody 84
Section 6: MS Volatiles - QC Data Summaries 88
6.1: Method Blank Summary 89
6.2: Blank Spike Summary 97
6.3: Matrix Spike/Matrix Spike Duplicate Summary 105
Section 7: GC Volatiles - QC Data Summaries 113
7.1: Method Blank Summary 114
7.2: Blank Spike/Blank Spike Duplicate Summary 116
7.3: Duplicate Summary 118
Section 8: General Chemistry - QC Data Summaries 120
8.1: Method Blank and Spike Results Summary 121

Table of Contents

8.2: Matrix Spike Results Summary 122
8.3: Matrix Spike Duplicate Results Summary 123

SGS North America Inc.

Sample Summary

Univar

Job No: FC28692

AGMORP: Univar; 8201 S 212th St, Kent, WA
Project No: 30134763

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
FC28692-1	10/14/25	10:20	KCAR	10/17/25	AQ	Ground Water	MW-6-20251014
FC28692-2	10/14/25	10:45	KCAR	10/17/25	AQ	Ground Water	MW-14-20251014
FC28692-2D	10/14/25	10:45	KCAR	10/17/25	AQ	Water Dup/MSD	MW-14-20251014
FC28692-2S	10/14/25	10:45	KCAR	10/17/25	AQ	Water Matrix Spike	MW-14-20251014
FC28692-3	10/14/25	11:15	KCAR	10/17/25	AQ	Ground Water	MW-2-20251014
FC28692-4	10/14/25	12:05	KCAR	10/17/25	AQ	Ground Water	MW-16-20251014
FC28692-5	10/14/25	12:45	KCAR	10/17/25	AQ	Ground Water	MW-9-20251014
FC28692-6	10/14/25	13:10	KCAR	10/17/25	AQ	Ground Water	P-1-20251014
FC28692-7	10/14/25	13:35	KCAR	10/17/25	AQ	Ground Water	MW-7-20251014
FC28692-8	10/14/25	14:00	KCAR	10/17/25	AQ	Ground Water	MW-23-20251014
FC28692-9	10/14/25	14:30	KCAR	10/17/25	AQ	Ground Water	MW-19-20251014
FC28692-10	10/14/25	15:00	KCAR	10/17/25	AQ	Ground Water	MW-28-20251014

This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the MDL

Sample Summary
(continued)

Univar

Job No: FC28692

AGMORP: Univar; 8201 S 212th St, Kent, WA
Project No: 30134763

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
FC28692-11	10/14/25	15:30	KCAR	10/17/25	AQ	Ground Water	MW-29D-20251014
FC28692-12	10/14/25	10:13	KCAR	10/17/25	AQ	Ground Water	MW-13-20251014
FC28692-13	10/14/25	10:39	KCAR	10/17/25	AQ	Ground Water	MW-4-20251014
FC28692-14	10/14/25	11:09	KCAR	10/17/25	AQ	Ground Water	MW-22-20251014
FC28692-15	10/14/25	11:36	KCAR	10/17/25	AQ	Ground Water	MW-21-20251014
FC28692-16	10/14/25	12:05	KCAR	10/17/25	AQ	Ground Water	MW-1-20251014
FC28692-17	10/14/25	12:36	KCAR	10/17/25	AQ	Ground Water	MW-5-20251014
FC28692-18	10/14/25	12:58	KCAR	10/17/25	AQ	Ground Water	MW-12-20251014
FC28692-19	10/14/25	13:29	KCAR	10/17/25	AQ	Ground Water	MW-10-20251014
FC28692-20	10/14/25	13:51	KCAR	10/17/25	AQ	Ground Water	MW-18-20251014
FC28692-21	10/14/25	14:21	KCAR	10/17/25	AQ	Ground Water	MW-17-20251014
FC28692-22	10/14/25	14:55	KCAR	10/17/25	AQ	Ground Water	MW-3-20251014
FC28692-23	10/14/25	15:25	KCAR	10/17/25	AQ	Ground Water	MW-27-20251014

Sample Summary
(continued)

Univar

Job No: FC28692

AGMORP: Univar; 8201 S 212th St, Kent, WA
Project No: 30134763

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
FC28692-24	10/14/25	12:00	KCAR	10/17/25	AQ	Ground Water	DUP-1-20251014
FC28692-25	10/14/25	16:00	KCAR	10/17/25	AQ	Ground Water	MW-20-20251014
FC28692-26	10/14/25	09:00	KCAR	10/17/25	AQ	Trip Blank Water	TB-1-20251014

SAMPLE DELIVERY GROUP CASE NARRATIVE

Client: Univar **Job No:** FC28692

Site: AGMORP: Univar; 8201 S 212th St, Kent, WA **Report Date** 10/27/2025 11:41:17 AM

On 10/17/2025, 25 Sample(s), 1 Trip Blank(s), 0 Equip. Blank(s) and 0 Field Blank(s) were received at SGS North America Inc. - Orlando, at a maximum corrected temperature of 2.2 C. Samples were intact and chemically preserved, unless noted below. A SGS North America Inc. - Orlando Job Number of FC28692 was assigned to the project.

Laboratory sample ID, client sample ID and dates of sample collection are detailed in the report's Results Summary Section. Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V3A719

Sample(s) FC28692-2MS, FC28692-2MSD were used as the QC samples indicated.

Matrix Spike Recovery(s) for 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethylene, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 4-Methyl-2-pentanone (MIBK), Benzene, Bromobenzene, Bromodichloromethane, Carbon Tetrachloride, Chlorobenzene, Chloroform, cis-1,2-Dichloroethylene, Dibromochloromethane, Ethylbenzene, m,p-Xylene, Methylene Bromide, Methylene Chloride, n-Butylbenzene, n-Propylbenzene, o-Chlorotoluene, p-Chlorotoluene, Styrene, Toluene, trans-1,2-Dichloroethylene, Trichloroethylene are outside control limits. Probable cause is due to matrix interference.

Matrix Spike Duplicate Recovery(s) for 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,3,5-Trimethylbenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 4-Methyl-2-pentanone (MIBK), Benzene, Bromobenzene, Chlorobenzene, Chloroform, cis-1,2-Dichloroethylene, Ethylbenzene, Methylene Bromide, o-Chlorotoluene, Toluene, trans-1,2-Dichloroethylene are outside control limits. Probable cause is due to matrix interference.

RPD(s) for MSD for Chloroethane, Dichlorodifluoromethane, Methyl Chloride, Trichlorofluoromethane, Vinyl Chloride are outside control limits for sample FC28692-2MSD. Probable cause is due to sample non-homogeneity.

FC28692-1 for Tetrachloroethylene: Associated CCV outside control limits high, sample is ND.
FC28692-1: Sample was treated with an anti-foaming agent.
FC28692-2 for Tetrachloroethylene: Associated CCV outside control limits high, sample is ND.
FC28692-2: Sample was treated with an anti-foaming agent.

FC28692-3 for Tetrachloroethylene: Associated CCV outside control limits high, sample is ND.

FC28692-3: Sample was treated with an anti-foaming agent.

FC28692-4 for Tetrachloroethylene: Associated CCV outside control limits high, sample is ND.

FC28692-4: Sample was treated with an anti-foaming agent.

Matrix: AQ **Batch ID:** V3A721

Sample(s) FC28611-6MS, FC28611-6MSD were used as the QC samples indicated.

Matrix Spike Recovery(s) for 1,1,2-Trichloroethane, 4-Methyl-2-pentanone (MIBK) are outside control limits. Probable cause is due to matrix interference.

Matrix Spike Duplicate Recovery(s) for 1,1,2-Trichloroethane, Methylene Chloride are outside control limits. Probable cause is due to matrix interference.

RPD(s) for MSD for Methyl Bromide are outside control limits for sample FC28611-6MSD. Probable cause is due to sample non-homogeneity.

FC28692-24 for Chloroethane: Associated CCV outside control limits high, sample is ND.

FC28692-24: Sample was treated with an anti-foaming agent.

FC28692-25: Sample was treated with an anti-foaming agent. Confirmation run.

FC28692-26 for Chloroethane: Associated CCV outside control limits high.

Matrix: AQ **Batch ID:** V3A724

Sample(s) FC28669-8MS, FC28669-8MSD were used as the QC samples indicated.

Matrix Spike Duplicate Recovery(s) for 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,3-Dichloropropane, 1,4-Dichlorobenzene, 4-Methyl-2-pentanone (MIBK), Benzene, Bromobenzene, Bromodichloromethane, Chlorobenzene, Chloroform, cis-1,2-Dichloroethylene, cis-1,3-Dichloropropene, Dibromochloromethane, Ethylbenzene, Methylene Bromide, Methylene Chloride, Toluene, trans-1,2-Dichloroethylene, trans-1,3-Dichloropropene are outside control limits. Probable cause is due to matrix interference.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V3A724

RPD(s) for MSD for 1,2,4-Trichlorobenzene, 1,2-Dibromoethane, 1,3-Dichloropropane, Dichlorodifluoromethane, Methyl Bromide are outside control limits for sample FC28669-8MSD. Probable cause is due to sample non-homogeneity.

FC28692-13 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC28692-13 for Chloroethane: Associated CCV outside control limits low.

FC28692-13: Sample was treated with an anti-foaming agent.

FC28692-25 for 1,1-Dichloroethylene: Associated CCV outside control limits high, sample is ND.

FC28692-25 for Chloroethane: Associated CCV outside control limits low. Insufficient sample available for re-analysis.

FC28692-25: Sample was treated with an anti-foaming agent.

FC28692-26: Confirmation run. Insufficient sample available for re-analysis.

Matrix: AQ **Batch ID:** V3B244

Sample(s) FC28692-9MS, FC28692-9MSD were used as the QC samples indicated.

Matrix Spike Recovery(s) for 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2-Dichloroethane, Methylene Bromide, Methylene Chloride are outside control limits. Probable cause is due to matrix interference.

Matrix Spike Duplicate Recovery(s) for 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,2,4-Trimethylbenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3,5-Trimethylbenzene, 1,3-Dichloropropane, Benzene, Chloroform, cis-1,2-Dichloroethylene, Methylene Bromide, Methylene Chloride, trans-1,2-Dichloroethylene are outside control limits. Probable cause is due to matrix interference.

RPD(s) for MSD for 1,1,2,2-Tetrachloroethane, 1,2,3-Trichloropropane, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, Bromobenzene, Bromoform, Isopropylbenzene, Methyl Bromide, n-Propylbenzene, o-Chlorotoluene, o-Xylene, p-Chlorotoluene, sec-Butylbenzene, Styrene, tert-Butylbenzene are outside control limits for sample FC28692-9MSD. Probable cause is due to sample non-homogeneity.

FC28692-5: Sample was treated with an anti-foaming agent.

FC28692-6: Sample was treated with an anti-foaming agent.

FC28692-7: Sample was treated with an anti-foaming agent.

FC28692-8: Sample was treated with an anti-foaming agent.

FC28692-9: Sample was treated with an anti-foaming agent.

FC28692-10: Sample was treated with an anti-foaming agent.

FC28692-11: Sample was treated with an anti-foaming agent.

FC28692-12: Sample was treated with an anti-foaming agent.

FC28692-14: Sample was treated with an anti-foaming agent.

FC28692-15: Sample was treated with an anti-foaming agent.

FC28692-16: Sample was treated with an anti-foaming agent.

FC28692-17: Sample was treated with an anti-foaming agent.

FC28692-18: Sample was treated with an anti-foaming agent.

FC28692-19: Sample was treated with an anti-foaming agent.

FC28692-20: Sample was treated with an anti-foaming agent.

FC28692-21: Sample was treated with an anti-foaming agent.

FC28692-22: Sample was treated with an anti-foaming agent.

FC28692-23: Sample was treated with an anti-foaming agent.

GC Volatiles By Method RSKSOP-147/175

Matrix: AQ **Batch ID:** GLL3552

Sample(s) FC28710-3DUP were used as the QC samples indicated.

Matrix: AQ **Batch ID:** GLL3553

Sample(s) FC28743-6DUP were used as the QC samples indicated.

General Chemistry By Method SM5310 B-14/SW9060A

Matrix: AQ **Batch ID:** GP42109

Sample(s) FC28573-4MS, FC28573-4MSD were used as the QC samples for Total Organic Carbon.

SGS North America Inc. - Orlando certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting the Quality System precision, accuracy and completeness objectives except as noted. Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria. SGS North America Inc.- Orlando is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety.

Narrative prepared by:

_____

Kim Benham, Report Generation (signature on file)

Summary of Hits

Job Number: FC28692
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 10/14/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FC28692-1	**MW-6-20251014**					
No hits reported in this sample.						
FC28692-2	**MW-14-20251014**					
No hits reported in this sample.						
FC28692-3	**MW-2-20251014**					
1,1-Dichloroethane [a]		0.20 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.25 J	0.50	0.13	ug/l	SW846 8260D
FC28692-4	**MW-16-20251014**					
Vinyl Chloride [a]		0.31 J	0.50	0.13	ug/l	SW846 8260D
Methane		9420	10	3.2	ug/l	RSKSOP-147/175
Ethane		30.6	1.0	0.32	ug/l	RSKSOP-147/175
Ethene		3.8	1.0	0.43	ug/l	RSKSOP-147/175
Total Organic Carbon		13.0	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC28692-5	**MW-9-20251014**					
Benzene [a]		0.30 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.25 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.22 J	0.50	0.13	ug/l	SW846 8260D
Methane		3680	5.0	1.6	ug/l	RSKSOP-147/175
Ethane		1.1	1.0	0.32	ug/l	RSKSOP-147/175
Total Organic Carbon		12.4	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC28692-6	**P-1-20251014**					
No hits reported in this sample.						
FC28692-7	**MW-7-20251014**					
cis-1,2-Dichloroethylene [a]		1.2	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.27 J	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		1.6	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		0.34 J	0.50	0.13	ug/l	SW846 8260D
FC28692-8	**MW-23-20251014**					
cis-1,2-Dichloroethylene [a]		2.6	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		10.0	0.50	0.13	ug/l	SW846 8260D

Summary of Hits

Job Number: FC28692
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 10/14/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Trichloroethylene [a]		0.82	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.39 J	0.50	0.13	ug/l	SW846 8260D
Methane		16.1	0.50	0.16	ug/l	RSKSOP-147/175
Ethane		0.76 J	1.0	0.32	ug/l	RSKSOP-147/175
Total Organic Carbon		10.0	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC28692-9	**MW-19-20251014**					
Benzene [a]		1.6 J	2.5	0.63	ug/l	SW846 8260D
Chloroethane [a]		26.0	2.5	1.0	ug/l	SW846 8260D
1,1-Dichloroethane [a]		0.67 J	2.5	0.63	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		85.2	2.5	0.63	ug/l	SW846 8260D
Ethylbenzene [a]		15.0	2.5	0.63	ug/l	SW846 8260D
Hexane [a]		4.1 J	5.0	1.0	ug/l	SW846 8260D
Isopropylbenzene [a]		3.6	2.5	0.63	ug/l	SW846 8260D
Methylene Chloride [a]		7.1 J	10	5.0	ug/l	SW846 8260D
n-Propylbenzene [a]		3.1	2.5	0.63	ug/l	SW846 8260D
Toluene [a]		5.0	2.5	0.63	ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		13.9	2.5	0.63	ug/l	SW846 8260D
1,3,5-Trimethylbenzene [a]		2.2 J	2.5	0.63	ug/l	SW846 8260D
Vinyl Chloride [a]		239	2.5	0.63	ug/l	SW846 8260D
m,p-Xylene [a]		5.3	5.0	0.63	ug/l	SW846 8260D
o-Xylene [a]		3.4	2.5	0.63	ug/l	SW846 8260D
Methane		17900	25	8.0	ug/l	RSKSOP-147/175
Ethane		846	1.0	0.32	ug/l	RSKSOP-147/175
Ethene		873	1.0	0.43	ug/l	RSKSOP-147/175
Total Organic Carbon		15.9	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC28692-10	**MW-28-20251014**					
Benzene [a]		0.13 J	0.50	0.13	ug/l	SW846 8260D
FC28692-11	**MW-29D-20251014**					
No hits reported in this sample.						
FC28692-12	**MW-13-20251014**					
Chloroethane [a]		6.2	0.50	0.20	ug/l	SW846 8260D
Chloroform [a]		0.14 J	0.50	0.13	ug/l	SW846 8260D
1,1-Dichloroethane [a]		0.27 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		3.1	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.26 J	0.50	0.13	ug/l	SW846 8260D
Ethylbenzene [a]		0.32 J	0.50	0.13	ug/l	SW846 8260D
Hexane [a]		0.48 J	1.0	0.20	ug/l	SW846 8260D

Summary of Hits

Job Number: FC28692
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 10/14/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Isopropylbenzene [a]		2.2	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		2.5	0.50	0.13	ug/l	SW846 8260D
Toluene [a]		1.5	0.50	0.13	ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		1.9	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		2.0	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		1.0	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.35 J	0.50	0.13	ug/l	SW846 8260D
FC28692-13	**MW-4-20251014**					
Benzene [a]		0.88	0.50	0.13	ug/l	SW846 8260D
sec-Butylbenzene [a]		0.98	0.50	0.13	ug/l	SW846 8260D
Chloroethane [b]		5.2	0.50	0.20	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.55	0.50	0.13	ug/l	SW846 8260D
Ethylbenzene [a]		0.36 J	0.50	0.13	ug/l	SW846 8260D
Hexane [a]		0.39 J	1.0	0.20	ug/l	SW846 8260D
Isopropylbenzene [a]		19.5	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		15.4	0.50	0.13	ug/l	SW846 8260D
Toluene [a]		0.26 J	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		0.26 J	1.0	0.13	ug/l	SW846 8260D
FC28692-14	**MW-22-20251014**					
Benzene [a]		0.99	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		5.2	0.50	0.20	ug/l	SW846 8260D
1,2-Dichloroethane [a]		0.17 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.34 J	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.22 J	0.50	0.13	ug/l	SW846 8260D
Hexane [a]		0.32 J	1.0	0.20	ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		0.18 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.62	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		0.43 J	1.0	0.13	ug/l	SW846 8260D
Methane		15800	25	8.0	ug/l	RSKSOP-147/175
Ethane		65.4	1.0	0.32	ug/l	RSKSOP-147/175
Ethene		7.8	1.0	0.43	ug/l	RSKSOP-147/175
Total Organic Carbon		18.9	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC28692-15	**MW-21-20251014**					
Acetone [a]		2.1 J	10	2.0	ug/l	SW846 8260D
Chloroethane [a]		11.6	0.50	0.20	ug/l	SW846 8260D
1,3-Dichlorobenzene [a]		0.26 J	0.50	0.13	ug/l	SW846 8260D
1,1-Dichloroethane [a]		9.0	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		7.5	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.79	0.50	0.13	ug/l	SW846 8260D

Summary of Hits

Job Number: FC28692
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 10/14/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Ethylbenzene [a]		1.6	0.50	0.13	ug/l	SW846 8260D
Hexane [a]		0.43 J	1.0	0.20	ug/l	SW846 8260D
Isopropylbenzene [a]		2.3	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		2.0	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		0.76	0.50	0.13	ug/l	SW846 8260D
Toluene [a]		0.51	0.50	0.13	ug/l	SW846 8260D
1,1,1-Trichloroethane [a]		0.49 J	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		0.78	0.50	0.13	ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		7.9	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		4.4	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		2.3	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.34 J	0.50	0.13	ug/l	SW846 8260D
FC28692-16	**MW-1-20251014**					
sec-Butylbenzene [a]		0.24 J	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		3.9	0.50	0.20	ug/l	SW846 8260D
1,1-Dichloroethane [a]		9.1	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		2.2	0.50	0.13	ug/l	SW846 8260D
Ethylbenzene [a]		0.15 J	0.50	0.13	ug/l	SW846 8260D
Isopropylbenzene [a]		1.6	0.50	0.13	ug/l	SW846 8260D
n-Propylbenzene [a]		2.1	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		0.91	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		3.6	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.41 J	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		0.32 J	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.30 J	0.50	0.13	ug/l	SW846 8260D
Methane		2450	5.0	1.6	ug/l	RSKSOP-147/175
Ethane		6.4	1.0	0.32	ug/l	RSKSOP-147/175
Ethene		0.69 J	1.0	0.43	ug/l	RSKSOP-147/175
Total Organic Carbon		11.7	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC28692-17	**MW-5-20251014**					
cis-1,2-Dichloroethylene [a]		73.8	0.50	0.13	ug/l	SW846 8260D
trans-1,2-Dichloroethylene [a]		0.39 J	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		31.8	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		3.6	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.16 J	0.50	0.13	ug/l	SW846 8260D
FC28692-18	**MW-12-20251014**					
cis-1,2-Dichloroethylene [a]		17.1	0.50	0.13	ug/l	SW846 8260D
Tetrachloroethylene [a]		12.9	0.50	0.13	ug/l	SW846 8260D
Trichloroethylene [a]		3.5	0.50	0.13	ug/l	SW846 8260D

Summary of Hits

Job Number: FC28692
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 10/14/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Vinyl Chloride [a]		0.73	0.50	0.13	ug/l	SW846 8260D
Methane		470	0.50	0.16	ug/l	RSKSOP-147/175
Total Organic Carbon		7.0	2.0	0.54	mg/l	SM5310 B-14/SW9060A
FC28692-19	**MW-10-20251014**					
No hits reported in this sample.						
FC28692-20	**MW-18-20251014**					
Chloroethane [a]		2.2	0.50	0.20	ug/l	SW846 8260D
1,1-Dichloroethane [a]		0.24 J	0.50	0.13	ug/l	SW846 8260D
1,2-Dichloroethane [a]		0.14 J	0.50	0.13	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.41 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.39 J	0.50	0.13	ug/l	SW846 8260D
FC28692-21	**MW-17-20251014**					
Benzene [a]		6.5	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		12.4	0.50	0.20	ug/l	SW846 8260D
1,2-Dichloroethane [a]		0.37 J	0.50	0.13	ug/l	SW846 8260D
Toluene [a]		0.27 J	0.50	0.13	ug/l	SW846 8260D
m,p-Xylene [a]		1.0	1.0	0.13	ug/l	SW846 8260D
o-Xylene [a]		0.32 J	0.50	0.13	ug/l	SW846 8260D
FC28692-22	**MW-3-20251014**					
Benzene [a]		0.22 J	0.50	0.13	ug/l	SW846 8260D
Chloroethane [a]		0.34 J	0.50	0.20	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.35 J	0.50	0.13	ug/l	SW846 8260D
Vinyl Chloride [a]		0.72	0.50	0.13	ug/l	SW846 8260D
FC28692-23	**MW-27-20251014**					
1,1-Dichloroethane [a]		0.15 J	0.50	0.13	ug/l	SW846 8260D
FC28692-24	**DUP-1-20251014**					
No hits reported in this sample.						
FC28692-25	**MW-20-20251014**					
Benzene [a]		0.23 J	0.50	0.13	ug/l	SW846 8260D
Chloroethane [c]		0.45 J	0.50	0.20	ug/l	SW846 8260D
cis-1,2-Dichloroethylene [a]		0.36 J	0.50	0.13	ug/l	SW846 8260D

Summary of Hits

Job Number: FC28692
Account: Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA
Collected: 10/14/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Vinyl Chloride [a]		0.75	0.50	0.13	ug/l	SW846 8260D
FC28692-26	**TB-1-20251014**					
Acetone		18.8	10	2.0	ug/l	SW846 8260D
Chloroethane [d]		29.8	0.50	0.20	ug/l	SW846 8260D
Toluene		0.23 J	0.50	0.13	ug/l	SW846 8260D

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Associated CCV outside control limits low.
(c) Sample was treated with an anti-foaming agent. Associated CCV outside control limits low. Insufficient sample available for re-analysis.
(d) Associated CCV outside control limits high.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-6-20251014		
Lab Sample ID:	FC28692-1	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A15470.D	1	10/22/25 05:43	SS	n/a	n/a	V3A719
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6-20251014		
Lab Sample ID:	FC28692-1	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene [b]	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		83-118%
17060-07-0	1,2-Dichloroethane-D4	106%		79-125%
2037-26-5	Toluene-D8	106%		85-112%
460-00-4	4-Bromofluorobenzene	106%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14-20251014		
Lab Sample ID:	FC28692-2	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A15471.D	1	10/22/25 06:06	SS	n/a	n/a	V3A719
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14-20251014		
Lab Sample ID:	FC28692-2	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene [b]	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		83-118%
17060-07-0	1,2-Dichloroethane-D4	105%		79-125%
2037-26-5	Toluene-D8	107%		85-112%
460-00-4	4-Bromofluorobenzene	105%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2-20251014		
Lab Sample ID:	FC28692-3	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A15472.D	1	10/22/25 06:28	SS	n/a	n/a	V3A719
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	0.20	0.50	0.13	ug/l	J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.25	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2-20251014		
Lab Sample ID:	FC28692-3	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene [b]	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		83-118%
17060-07-0	1,2-Dichloroethane-D4	105%		79-125%
2037-26-5	Toluene-D8	106%		85-112%
460-00-4	4-Bromofluorobenzene	107%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20251014		
Lab Sample ID:	FC28692-4	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A15473.D	1	10/22/25 06:51	SS	n/a	n/a	V3A719
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20251014		
Lab Sample ID:	FC28692-4	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene [b]	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.31	0.50	0.13	ug/l	J
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		83-118%
17060-07-0	1,2-Dichloroethane-D4	105%		79-125%
2037-26-5	Toluene-D8	107%		85-112%
460-00-4	4-Bromofluorobenzene	104%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20251014		
Lab Sample ID:	FC28692-4	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL101579.D	1	10/21/25 11:27	DK	n/a	n/a	GLL3552
Run #2	LL101611.D	20	10/22/25 12:16	JR	n/a	n/a	GLL3553

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.0 ml	500 ul	20 Deg. C
Run #2	39.0 ml	5.0 ml	500 ul	20 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	9420 [a]	10	3.2	ug/l	
74-84-0	Ethane	30.6	1.0	0.32	ug/l	
74-85-1	Ethene	3.8	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16-20251014		
Lab Sample ID:	FC28692-4	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	13.0	2.0	0.54	mg/l	1	10/20/25 23:15	JV	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-9-20251014		
Lab Sample ID:	FC28692-5	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005743.D	1	10/21/25 22:23	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	0.30	0.50	0.13	ug/l	J
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.25	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9-20251014		
Lab Sample ID:	FC28692-5	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.22	0.50	0.13	ug/l	J
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	101%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9-20251014		
Lab Sample ID:	FC28692-5	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL101580.D	1	10/21/25 11:40	DK	n/a	n/a	GLL3552
Run #2	LL101612.D	10	10/22/25 12:30	JR	n/a	n/a	GLL3553

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.1 ml	500 ul	20 Deg. C
Run #2	39.0 ml	4.9 ml	500 ul	20 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	3680 [a]	5.0	1.6	ug/l	
74-84-0	Ethane	1.1	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9-20251014		
Lab Sample ID:	FC28692-5	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	12.4	2.0	0.54	mg/l	1	10/20/25 23:40	JV	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	P-1-20251014		
Lab Sample ID:	FC28692-6	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005744.D	1	10/21/25 22:38	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	P-1-20251014		
Lab Sample ID:	FC28692-6	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	101%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7-20251014		
Lab Sample ID:	FC28692-7	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005745.D	1	10/21/25 22:54	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	1.2	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	0.27	0.50	0.13	ug/l	J
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7-20251014		
Lab Sample ID:	FC28692-7	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	1.6	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	0.34	0.50	0.13	ug/l	J
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	105%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23-20251014		
Lab Sample ID:	FC28692-8	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005746.D	1	10/21/25 23:09	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	2.6	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23-20251014		
Lab Sample ID:	FC28692-8	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	10.0	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	0.82	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.39	0.50	0.13	ug/l	J
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		83-118%
17060-07-0	1,2-Dichloroethane-D4	102%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	103%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23-20251014		
Lab Sample ID:	FC28692-8	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL101581.D	1	10/21/25 11:52	DK	n/a	n/a	GLL3552
Run #2							

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.0 ml	500 ul	20 Deg. C
Run #2				

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	16.1	0.50	0.16	ug/l	
74-84-0	Ethane	0.76	1.0	0.32	ug/l	J
74-85-1	Ethene	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23-20251014		
Lab Sample ID:	FC28692-8	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	10.0	2.0	0.54	mg/l	1	10/21/25 00:04	JV	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-19-20251014		
Lab Sample ID:	FC28692-9	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005747.D	5	10/21/25 23:25	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	10	ug/l	
71-43-2	Benzene	1.6	2.5	0.63	ug/l	J
108-86-1	Bromobenzene	ND	2.5	0.63	ug/l	
75-27-4	Bromodichloromethane	ND	2.5	0.63	ug/l	
75-25-2	Bromoform	ND	2.5	0.63	ug/l	
104-51-8	n-Butylbenzene	ND	2.5	0.63	ug/l	
135-98-8	sec-Butylbenzene	ND	2.5	0.63	ug/l	
98-06-6	tert-Butylbenzene	ND	2.5	0.63	ug/l	
56-23-5	Carbon Tetrachloride	ND	2.5	0.63	ug/l	
108-90-7	Chlorobenzene	ND	2.5	0.63	ug/l	
75-00-3	Chloroethane	26.0	2.5	1.0	ug/l	
67-66-3	Chloroform	ND	2.5	0.63	ug/l	
95-49-8	o-Chlorotoluene	ND	2.5	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.5	0.63	ug/l	
124-48-1	Dibromochloromethane	ND	2.5	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.2	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.5	0.63	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.5	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.63	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.63	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.63	ug/l	
75-34-3	1,1-Dichloroethane	0.67	2.5	0.63	ug/l	J
107-06-2	1,2-Dichloroethane	ND	2.5	0.63	ug/l	
75-35-4	1,1-Dichloroethylene	ND	2.5	0.63	ug/l	
156-59-2	cis-1,2-Dichloroethylene	85.2	2.5	0.63	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	2.5	0.63	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.5	0.63	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.5	0.63	ug/l	
594-20-7	2,2-Dichloropropane	ND	2.5	0.63	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	0.63	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	0.63	ug/l	
100-41-4	Ethylbenzene	15.0	2.5	0.63	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19-20251014		
Lab Sample ID:	FC28692-9	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	4.1	5.0	1.0	ug/l	J
98-82-8	Isopropylbenzene	3.6	2.5	0.63	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.5	0.63	ug/l	
74-83-9	Methyl Bromide	ND	2.5	1.0	ug/l	
74-87-3	Methyl Chloride	ND	2.5	1.0	ug/l	
74-95-3	Methylene Bromide	ND	2.5	0.63	ug/l	
75-09-2	Methylene Chloride	7.1	10	5.0	ug/l	J
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	13	6.3	ug/l	
103-65-1	n-Propylbenzene	3.1	2.5	0.63	ug/l	
100-42-5	Styrene	ND	2.5	0.63	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.63	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	0.63	ug/l	
127-18-4	Tetrachloroethylene	ND	2.5	0.63	ug/l	
108-88-3	Toluene	5.0	2.5	0.63	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.63	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.63	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.5	0.63	ug/l	
79-01-6	Trichloroethylene	ND	2.5	0.63	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.5	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	13.9	2.5	0.63	ug/l	
108-67-8	1,3,5-Trimethylbenzene	2.2	2.5	0.63	ug/l	J
75-01-4	Vinyl Chloride	239	2.5	0.63	ug/l	
	m,p-Xylene	5.3	5.0	0.63	ug/l	
95-47-6	o-Xylene	3.4	2.5	0.63	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	103%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19-20251014		
Lab Sample ID:	FC28692-9	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL101582.D	1	10/21/25 12:00	DK	n/a	n/a	GLL3552
Run #2	LL101613.D	50	10/22/25 12:38	JR	n/a	n/a	GLL3553

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	4.9 ml	500 ul	20 Deg. C
Run #2	39.0 ml	5.0 ml	500 ul	20 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	17900 [a]	25	8.0	ug/l	
74-84-0	Ethane	846	1.0	0.32	ug/l	
74-85-1	Ethene	873	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19-20251014		
Lab Sample ID:	FC28692-9	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	15.9	2.0	0.54	mg/l	1	10/21/25 00:29	JV	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-28-20251014		
Lab Sample ID:	FC28692-10	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005748.D	1	10/21/25 23:41	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	0.13	0.50	0.13	ug/l	J
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-28-20251014		
Lab Sample ID:	FC28692-10	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	102%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	103%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-29D-20251014		
Lab Sample ID:	FC28692-11	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005749.D	1	10/21/25 23:56	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-29D-20251014		
Lab Sample ID:	FC28692-11	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	105%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	103%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-13-20251014		
Lab Sample ID:	FC28692-12	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005750.D	1	10/22/25 00:12	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	6.2	0.50	0.20	ug/l	
67-66-3	Chloroform	0.14	0.50	0.13	ug/l	J
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	0.27	0.50	0.13	ug/l	J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	3.1	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	0.26	0.50	0.13	ug/l	J
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	0.32	0.50	0.13	ug/l	J

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-13-20251014		
Lab Sample ID:	FC28692-12	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.48	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	2.2	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	2.5	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	1.5	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	1.9	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	2.0	0.50	0.13	ug/l	
	m,p-Xylene	1.0	1.0	0.13	ug/l	
95-47-6	o-Xylene	0.35	0.50	0.13	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	101%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4-20251014		
Lab Sample ID:	FC28692-13	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A15623.D	1	10/24/25 20:33	SS	n/a	n/a	V3A724
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	0.88	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	0.98	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane [b]	5.2	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [c]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	0.55	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	0.36	0.50	0.13	ug/l	J

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4-20251014		
Lab Sample ID:	FC28692-13	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.39	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	19.5	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	15.4	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	0.26	0.50	0.13	ug/l	J
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	0.26	1.0	0.13	ug/l	J
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		83-118%
17060-07-0	1,2-Dichloroethane-D4	106%		79-125%
2037-26-5	Toluene-D8	107%		85-112%
460-00-4	4-Bromofluorobenzene	106%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits low.
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20251014		
Lab Sample ID:	FC28692-14	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005752.D	1	10/22/25 00:43	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	0.99	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	5.2	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	0.17	0.50	0.13	ug/l	J
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.34	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	0.22	0.50	0.13	ug/l	J
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20251014		
Lab Sample ID:	FC28692-14	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.32	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	0.18	0.50	0.13	ug/l	J
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.62	0.50	0.13	ug/l	
	m,p-Xylene	0.43	1.0	0.13	ug/l	J
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	104%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20251014		
Lab Sample ID:	FC28692-14	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL101583.D	1	10/21/25 12:14	DK	n/a	n/a	GLL3552
Run #2	LL101614.D	50	10/22/25 12:46	JR	n/a	n/a	GLL3553

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	39.0 ml	5.0 ml	500 ul	20 Deg. C
Run #2	38.0 ml	5.0 ml	500 ul	20 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	15800 [a]	25	8.0	ug/l	
74-84-0	Ethane	65.4	1.0	0.32	ug/l	
74-85-1	Ethene	7.8	1.0	0.43	ug/l	

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22-20251014		
Lab Sample ID:	FC28692-14	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	18.9	2.0	0.54	mg/l	1	10/21/25 00:56	JV	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-21-20251014		
Lab Sample ID:	FC28692-15	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005753.D	1	10/22/25 00:59	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	2.1	10	2.0	ug/l	J
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	11.6	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	0.26	0.50	0.13	ug/l	J
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	9.0	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	7.5	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	0.79	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	1.6	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21-20251014		
Lab Sample ID:	FC28692-15	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	0.43	1.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	2.3	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	2.0	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	0.76	0.50	0.13	ug/l	
108-88-3	Toluene	0.51	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	0.49	0.50	0.13	ug/l	J
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	0.78	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	7.9	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	4.4	0.50	0.13	ug/l	
	m,p-Xylene	2.3	1.0	0.13	ug/l	
95-47-6	o-Xylene	0.34	0.50	0.13	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	102%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1-20251014		
Lab Sample ID:	FC28692-16	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005754.D	1	10/22/25 01:14	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	0.24	0.50	0.13	ug/l	J
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	3.9	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	9.1	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	2.2	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	0.15	0.50	0.13	ug/l	J

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1-20251014		
Lab Sample ID:	FC28692-16	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	1.6	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	2.1	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	0.91	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	3.6	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.41	0.50	0.13	ug/l	J
	m,p-Xylene	0.32	1.0	0.13	ug/l	J
95-47-6	o-Xylene	0.30	0.50	0.13	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	106%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1-20251014		
Lab Sample ID:	FC28692-16	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL101584.D	1	10/21/25 12:22	DK	n/a	n/a	GLL3552
Run #2	LL101615.D	10	10/22/25 12:57	JR	n/a	n/a	GLL3553

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	39.0 ml	5.0 ml	500 ul	20 Deg. C
Run #2	38.0 ml	5.1 ml	500 ul	20 Deg. C

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	2450 [a]	5.0	1.6	ug/l	
74-84-0	Ethane	6.4	1.0	0.32	ug/l	
74-85-1	Ethene	0.69	1.0	0.43	ug/l	J

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1-20251014		
Lab Sample ID:	FC28692-16	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	11.7	2.0	0.54	mg/l	1	10/21/25 01:21	JV	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-5-20251014		
Lab Sample ID:	FC28692-17	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005755.D	1	10/22/25 01:30	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	73.8	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	0.39	0.50	0.13	ug/l	J
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5-20251014		
Lab Sample ID:	FC28692-17	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	31.8	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	3.6	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.16	0.50	0.13	ug/l	J
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	106%		79-125%
2037-26-5	Toluene-D8	99%		85-112%
460-00-4	4-Bromofluorobenzene	101%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20251014		
Lab Sample ID:	FC28692-18	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005756.D	1	10/22/25 01:46	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	17.1	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20251014		
Lab Sample ID:	FC28692-18	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	12.9	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	3.5	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.73	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		83-118%
17060-07-0	1,2-Dichloroethane-D4	104%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	103%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20251014		
Lab Sample ID:	FC28692-18	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	RSKSOP-147/175	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LL101587.D	1	10/21/25 12:52	DK	n/a	n/a	GLL3552
Run #2							

	Initial Volume	Headspace Volume	Volume Injected	Temperature
Run #1	38.0 ml	5.0 ml	500 ul	20 Deg. C
Run #2				

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	470	0.50	0.16	ug/l	
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12-20251014		
Lab Sample ID:	FC28692-18	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
		Percent Solids:	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

General Chemistry

Analyte	Result	RL	MDL	Units	DF	Analyzed	By	Method
Total Organic Carbon	7.0	2.0	0.54	mg/l	1	10/21/25 01:46	JV	SM5310 B-14/SW9060A

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	MW-10-20251014		
Lab Sample ID:	FC28692-19	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005757.D	1	10/22/25 02:01	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-20251014		
Lab Sample ID:	FC28692-19	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	109%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	103%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18-20251014		
Lab Sample ID:	FC28692-20	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005758.D	1	10/22/25 02:17	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	2.2	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	0.24	0.50	0.13	ug/l	J
107-06-2	1,2-Dichloroethane	0.14	0.50	0.13	ug/l	J
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.41	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18-20251014		
Lab Sample ID:	FC28692-20	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.39	0.50	0.13	ug/l	J
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	108%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	97%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17-20251014		
Lab Sample ID:	FC28692-21	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005759.D	1	10/22/25 02:33	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	6.5	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	12.4	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	0.37	0.50	0.13	ug/l	J
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17-20251014		
Lab Sample ID:	FC28692-21	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	0.27	0.50	0.13	ug/l	J
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	1.0	1.0	0.13	ug/l	
95-47-6	o-Xylene	0.32	0.50	0.13	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	107%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	101%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3-20251014		
Lab Sample ID:	FC28692-22	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005760.D	1	10/22/25 02:48	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	0.22	0.50	0.13	ug/l	J
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	0.34	0.50	0.20	ug/l	J
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.35	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3-20251014		
Lab Sample ID:	FC28692-22	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.72	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		83-118%
17060-07-0	1,2-Dichloroethane-D4	109%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	104%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-27-20251014		
Lab Sample ID:	FC28692-23	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3B005761.D	1	10/22/25 03:04	SS	n/a	n/a	V3B244
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	0.15	0.50	0.13	ug/l	J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-27-20251014		
Lab Sample ID:	FC28692-23	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		83-118%
17060-07-0	1,2-Dichloroethane-D4	106%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	104%		83-118%

(a) Sample was treated with an anti-foaming agent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-1-20251014		
Lab Sample ID:	FC28692-24	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A15534.D	1	10/23/25 09:08	SS	n/a	n/a	V3A721
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane [b]	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-1-20251014		
Lab Sample ID:	FC28692-24	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		83-118%
17060-07-0	1,2-Dichloroethane-D4	106%		79-125%
2037-26-5	Toluene-D8	108%		85-112%
460-00-4	4-Bromofluorobenzene	106%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20-20251014		
Lab Sample ID:	FC28692-25	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3A15624.D	1	10/24/25 20:56	SS	n/a	n/a	V3A724
Run #2 [b]	3A15535.D	5	10/23/25 09:31	SS	n/a	n/a	V3A721

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	0.23	0.50	0.13	ug/l	J
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane [c]	0.45	0.50	0.20	ug/l	J
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene [d]	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.36	0.50	0.13	ug/l	J
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20-20251014		
Lab Sample ID:	FC28692-25	**Date Sampled:**	10/14/25
Matrix:	AQ - Ground Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	0.75	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	99%	83-118%
17060-07-0	1,2-Dichloroethane-D4	105%	106%	79-125%
2037-26-5	Toluene-D8	106%	107%	85-112%
460-00-4	4-Bromofluorobenzene	107%	104%	83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Sample was treated with an anti-foaming agent. Confirmation run.
(c) Associated CCV outside control limits low. Insufficient sample available for re-analysis.
(d) Associated CCV outside control limits high, sample is ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-1-20251014		
Lab Sample ID:	FC28692-26	**Date Sampled:**	10/14/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A15536.D	1	10/23/25 09:54	SS	n/a	n/a	V3A721
Run #2 [a]	3A15625.D	1	10/24/25 21:18	SS	n/a	n/a	V3A724

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	18.8	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane [b]	29.8	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-1-20251014		
Lab Sample ID:	FC28692-26	**Date Sampled:**	10/14/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	10/17/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	AGMORP: Univar; 8201 S 212th St, Kent, WA		

VOA Special List

CAS No.	Compound	Result	RL	MDL	Units	Q
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	0.23	0.50	0.13	ug/l	J
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	98%	83-118%
17060-07-0	1,2-Dichloroethane-D4	105%	104%	79-125%
2037-26-5	Toluene-D8	107%	107%	85-112%
460-00-4	4-Bromofluorobenzene	104%	104%	83-118%

(a) Confirmation run. Insufficient sample available for re-analysis.
(b) Associated CCV outside control limits high.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

SGS North America Inc - Orlando

Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, Fl 32811
TEL. 407-425-6700 FAX: 407-425-0707

SGS - ORLANDO JOB # : PAGE 1 OF 3

SGS - ORLANDO Quote # SKIFF FC28692

Client / Reporting Information		Project Information		Analytical Information	Matrix Codes
Company Name: Arcadis		Project Name: Univar Kent			DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid
Address:		Street: 8201 S 212th St			
City: State: Zip:		City: Kent State: WA			
Project Contact: Melissa Caldwell Email:		Project #: 30164516.08			
Phone #: 510-316-7056		Fax #			
Sampler(s) Name(s) (Printed) Sampler 1: Kendra Cutler Sampler 2: Aimee Rike		Client Purchase Order #			

SGS Orlando Sample #	Field ID / Point of Collection	Collection: Date	Time	Sampled By	Matrix	Total # of Bottles	Other	Volume	HCl	MeOH	HNO3	NaOH	H2SO4	Zn Acetate	NaHSO4	Full scan VOCs (8260C)	MEE	TOC	LAB USE ONLY
1	MW-6-20251014	10/14/25	1020	AR	GW	3			X							X			
2	MW-14-20251014		1045	AR	GW	9			X							X			
3	MW-2-20251014		1115	AR		3			X							X			
4	MW-16-20251014		1205	AR		8			X							X	X	X	
5	MW-9-20251014		1245	AR		8			X							X	X	X	
6	P-1-20251014		1310	AR		3			X							X			
7	MW-7-20251014		1335	AR		3			X							X			
8	MW-23-20251014		1400	AR		8			X							X	X	X	
9	MW-19-20251014		1430	AR		8			X							X	X	X	
10	MW-28-20251014		1500	AR		3			X							X			
11	MW-29D-20251014		1530	AR		3			X							X			
12	MW-13-20251014		1013	KC		3			X							X			

Turnaround Time (Business days)	Data Deliverable Information	Comments / Remarks
10 Day (Business) Approved By: / Date:	☐ COMMERCIAL "A" (RESULTS ONLY)	*MW-14-20251014 – MS/MSD *
7 Day	☐ COMMERCIAL "B" (RESULTS PLUS QC)	
5 Day	☐ REDT1 (EPA LEVEL 3)	
3 Day *RUSH*	☐ FULLT1 (EPA LEVEL 4)	
2 Day *RUSH*	☐ EDD'S	
1 Day *RUSH*		
Other		
Rush T/A Data Available VIA Email or Lablink		

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1	10/15/25	2 SHIPPED VIA FEDEX	3		4 10/17/25 930
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only : Cooler Temperature (s) Celsius (corrected): 2.7 IR1

http://www.sgs.com/en/terms-and-conditions

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5.1 5

FC28692: Chain of Custody
Page 1 of 4

SGS North America Inc - Orlando

Chain of Custody

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TEL. 407-425-6700 FAX 407-425-0707
www.sgs.com

SGS - ORLANDO JOB # : FC28692 PAGE 2 OF 3

SGS - ORLANDO Quote # SKIFF#

Client / Reporting Information		Project Information		Analytical Information	Matrix Codes
Company Name: Arcadis		Project Name: Univar Kent			DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid
Address:		Street 8201 S 212th St			
City: State: Zip:		City Kent State WA			
Project Contact: Melissa Caldwell Email:		Project # 30104568			
Phone #: 510-3116-70560		Fax #			
Sampler(s) Name(s) (Printed) Sampler 1: Kendra Cutler Sampler 2: Aimee Rike		Client Purchase Order #			

SGS Orlando Sample #	Field ID / Point of Collection	COLLECTION DATE	TIME	SAMPLED BY:	CONTAINER INFORMATION MATRIX	TOTAL # OF BOTTLES	HCl	Full Scan VOCs (8260)	MEE	TOC	LAB USE ONLY
13	MW-4-20251014	10/14/25	1039	KC	GW	3	X	X			
14	MW-22-20251014		1109	KC		8	X	X	X	X	
15	MW-21-20251014		1136	KC		3	X	X			
16	MW-1-20251014		1205	KC		8	X	X	X	X	
17	MW-5-20251014		1236	KC		3	X	X			
18	MW-12-20251014		1258	KC		8	X	X	X	X	
19	MW-10-20251014		1329	KC		3	X	X			
20	MW-18-20251014		1351	KC		3	X	X			
21	MW-17-20251014		1421	KC		3	X	X			
22	MW-3-20251014		1455	KC		3	X	X			
23	MW-27-20251014		1525	KC		3	X	X			
24	DUP-1-20251014		1200	KC		3	X	X			

Turnaround Time (Business days)	Data Deliverable Information	Comments / Remarks
10 Day (Business) Approved By: / Date:	COMMERCIAL "A" (RESULTS ONLY)	
7 Day	COMMERCIAL "B" (RESULTS PLUS QC)	
5 Day	REDT1 (EPA LEVEL 3)	
3 Day *RUSH*	FULLT1 (EPA LEVEL 4)	
2 Day *RUSH*	EDD'S	
1 Day *RUSH*		
Other		
Rush T/A Data Available VIA Email or Lablink		

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1	10/15/25	2 SHIPPED VIA FEDEX	3		4 10/17/25 930
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only: Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/en/terms-and-conditions

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SGS North America Inc - Orlando

Chain of Custody

4405 Vineland Road, Suite C 15 Orlando, Fl 32811
TEL 407-425-6700 FAX: 407-425-0707

SGS - ORLANDO JOB # : PAGE 3 OF 3

SGS - ORLANDO Quote # SKIFF FC28692

Client / Reporting Information

Company Name: Arcadis
Address:
City: State: Zip:
Project Contact: Melissa Caldwell Email:
Phone #: 510-316-7056
Sampler(s) Name(s) (Printed) Sampler 1: Kendra Cutler Sampler 2: Aimee Rike

Project Information

Project Name: Univar Kent
Street: 8201 S 212th St
City: Kent State: WA
Project #: 30160545608
Fax #:
Client Purchase Order #:

Analytical Information

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid

SGS Orlando Sample #	Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	Total # of Bottles	Container Information	Full Scan VOCs (8260)	AMEE	TOC	LAB USE ONLY
25	MW-20-20251014	10/14/25	1600	KC	GW	3	HCl	X			
26	TB-1-20251014	↓	0900	—	GW	2	HCl	X			

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other
Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- ☐ COMMERCIAL "A" (RESULTS ONLY)
- ☐ COMMERCIAL "B" (RESULTS PLUS QC)
- ☐ REDT1 (EPA LEVEL 3)
- ☐ FULLT1 (EPA LEVEL 4)
- ☐ EDD'S

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1	10/15/25	2 SHIPPED VIA FEDEX	3		4 10/17/25
Relinquished by/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
5		6	7		8

Lab Use Only : Cooler Temperature (s) Celsius (corrected):

http://www.sgs.com/terms-and-conditions

ORLD-SMT-0001-03-FORM-COC (4).xls Rev 03131

5.1 5

FC28692: Chain of Custody
Page 3 of 4

SGS - Orlando Sample Receipt Summary

Job Number: fc28692 **Client:** Arcadis/Univar **Project:** Univar Kent 212th

Date / Time Received: 10/17/2025 9:30:00 AM **Delivery Method:** FEDEX **Airbill #'s:** 791986088528

Cooler Temps (Raw Measured) °C: Cooler 1: (2.2);

Cooler Temps (Corrected) °C: Cooler 1: (2.2);

Cooler Informatio	Y	or	N
1. Custody Seals Present:	☑		☐
2. Custody Seals Intact:	☑		☐
3. Temp criteria achieved:	☑		☐
4. Cooler temp verification:	IR Gun		
5. Cooler media:	Ice (Bag)		

Trip Blank Information	Y	or	N	N/A
1. Trip Blank present / cooler:	☑		☐	☐
2. Trip Blank listed on COC:	☑		☐	☐

	W	or	S	N/A
3. Type of TB Received	☑		☐	☐

Sample Information	Y	or	N	N/A
1. Sample labels present on bottles:	☑		☐	
2. Samples presented properly	☑		☐	
3. Sufficient volume/containers recv'd for analysi	☑		☐	
4. Condition of sample:	Intact			
5. Sample recv'd within HT	☑		☐	
6. Dates/Times/IDs on COC match sample labe	☑		☐	
7. VOCs have headspace	☐		☑	☐
8. Bottles received for unspecified tests	☐		☑	
9. Compositing instructions clear	☐		☐	☑
10. Voa Soil Kits/Jars received past 48hrs?	☐		☐	☑
11. % Solids Jar Received?	☐		☐	☑
12. Residual Chlorine Present?	☐		☐	☑

Misc Information

Number of Encores: 25 Gram 5 Gram

Test Strip Lot #s: pH 0-3: _____ pH 10-12: _____

Residual Chlorine Test Strip Lot _____

Number of Lab Filtered Metals

Other: (Specify) _____ _____

Comments Cooler shipped on 10/15/25 was delivered at the Lab on 10/17/25 due to FedEx Service Delays.

Sample Receipt Summary 112723 EK Technician: ZANEB Date: 10/17/2025 6:09:44 PM Reviewer: ZB Date: 10/17/25

MS Volatiles

6

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B244-MB	3B005742.D	1	10/21/25	SS	n/a	n/a	V3B244

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-5, FC28692-6, FC28692-7, FC28692-8, FC28692-9, FC28692-10, FC28692-11, FC28692-12, FC28692-14, FC28692-15, FC28692-16, FC28692-17, FC28692-18, FC28692-19, FC28692-20, FC28692-21, FC28692-22, FC28692-23

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B244-MB	3B005742.D	1	10/21/25	SS	n/a	n/a	V3B244

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-5, FC28692-6, FC28692-7, FC28692-8, FC28692-9, FC28692-10, FC28692-11, FC28692-12, FC28692-14, FC28692-15, FC28692-16, FC28692-17, FC28692-18, FC28692-19, FC28692-20, FC28692-21, FC28692-22, FC28692-23

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	100%	83-118%
17060-07-0	1,2-Dichloroethane-D4	102%	79-125%
2037-26-5	Toluene-D8	100%	85-112%
460-00-4	4-Bromofluorobenzene	101%	83-118%

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A719-MB	3A15453.D	1	10/21/25	SS	n/a	n/a	V3A719

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-1, FC28692-2, FC28692-3, FC28692-4

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A719-MB	3A15453.D	1	10/21/25	SS	n/a	n/a	V3A719

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-1, FC28692-2, FC28692-3, FC28692-4

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	83-118%
17060-07-0	1,2-Dichloroethane-D4	105%	79-125%
2037-26-5	Toluene-D8	105%	85-112%
460-00-4	4-Bromofluorobenzene	104%	83-118%

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A721-MB	3A15516.D	1	10/23/25	SS	n/a	n/a	V3A721

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-24, FC28692-26

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A721-MB	3A15516.D	1	10/23/25	SS	n/a	n/a	V3A721

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-24, FC28692-26

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	98%	83-118%
17060-07-0	1,2-Dichloroethane-D4	106%	79-125%
2037-26-5	Toluene-D8	106%	85-112%
460-00-4	4-Bromofluorobenzene	107%	83-118%

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A724-MB	3A15605.D	1	10/24/25	SS	n/a	n/a	V3A724

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-13, FC28692-25

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.0	ug/l	
71-43-2	Benzene	ND	0.50	0.13	ug/l	
108-86-1	Bromobenzene	ND	0.50	0.13	ug/l	
75-27-4	Bromodichloromethane	ND	0.50	0.13	ug/l	
75-25-2	Bromoform	ND	0.50	0.13	ug/l	
104-51-8	n-Butylbenzene	ND	0.50	0.13	ug/l	
135-98-8	sec-Butylbenzene	ND	0.50	0.13	ug/l	
98-06-6	tert-Butylbenzene	ND	0.50	0.13	ug/l	
56-23-5	Carbon Tetrachloride	ND	0.50	0.13	ug/l	
108-90-7	Chlorobenzene	ND	0.50	0.13	ug/l	
75-00-3	Chloroethane	ND	0.50	0.20	ug/l	
67-66-3	Chloroform	ND	0.50	0.13	ug/l	
95-49-8	o-Chlorotoluene	ND	0.50	0.13	ug/l	
106-43-4	p-Chlorotoluene	ND	0.50	0.13	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	0.13	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1.0	0.25	ug/l	
106-93-4	1,2-Dibromoethane	ND	0.50	0.13	ug/l	
75-71-8	Dichlorodifluoromethane	ND	0.50	0.20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	0.50	0.13	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	0.50	0.13	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	0.50	0.13	ug/l	
75-34-3	1,1-Dichloroethane	ND	0.50	0.13	ug/l	
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	ug/l	
75-35-4	1,1-Dichloroethylene	ND	0.50	0.13	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	0.50	0.13	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.50	0.13	ug/l	
142-28-9	1,3-Dichloropropane	ND	0.50	0.13	ug/l	
594-20-7	2,2-Dichloropropane	ND	0.50	0.13	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.13	ug/l	
100-41-4	Ethylbenzene	ND	0.50	0.13	ug/l	
110-54-3	Hexane	ND	1.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	0.50	0.13	ug/l	
99-87-6	p-Isopropyltoluene	ND	0.50	0.13	ug/l	
74-83-9	Methyl Bromide	ND	0.50	0.20	ug/l	

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A724-MB	3A15605.D	1	10/24/25	SS	n/a	n/a	V3A724

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-13, FC28692-25

CAS No.	Compound	Result	RL	MDL	Units	Q
74-87-3	Methyl Chloride	ND	0.50	0.20	ug/l	
74-95-3	Methylene Bromide	ND	0.50	0.13	ug/l	
75-09-2	Methylene Chloride	ND	2.0	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	2.5	1.3	ug/l	
103-65-1	n-Propylbenzene	ND	0.50	0.13	ug/l	
100-42-5	Styrene	ND	0.50	0.13	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.13	ug/l	
127-18-4	Tetrachloroethylene	ND	0.50	0.13	ug/l	
108-88-3	Toluene	ND	0.50	0.13	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.13	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	0.50	0.13	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	0.50	0.13	ug/l	
79-01-6	Trichloroethylene	ND	0.50	0.13	ug/l	
75-69-4	Trichlorofluoromethane	ND	0.50	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	0.50	0.13	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.13	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.13	ug/l	
75-01-4	Vinyl Chloride	ND	0.50	0.13	ug/l	
	m,p-Xylene	ND	1.0	0.13	ug/l	
95-47-6	o-Xylene	ND	0.50	0.13	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	83-118%
17060-07-0	1,2-Dichloroethane-D4	106%	79-125%
2037-26-5	Toluene-D8	107%	85-112%
460-00-4	4-Bromofluorobenzene	105%	83-118%

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B244-BS	3B005740.D	1	10/21/25	SS	n/a	n/a	V3B244

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-5, FC28692-6, FC28692-7, FC28692-8, FC28692-9, FC28692-10, FC28692-11, FC28692-12, FC28692-14, FC28692-15, FC28692-16, FC28692-17, FC28692-18, FC28692-19, FC28692-20, FC28692-21, FC28692-22, FC28692-23

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	48.7	97	50-147
71-43-2	Benzene	10	9.1	91	81-122
108-86-1	Bromobenzene	10	9.3	93	80-121
75-27-4	Bromodichloromethane	10	9.1	91	79-123
75-25-2	Bromoform	10	8.3	83	66-123
104-51-8	n-Butylbenzene	10	8.8	88	79-126
135-98-8	sec-Butylbenzene	10	9.2	92	83-133
98-06-6	tert-Butylbenzene	10	9.7	97	80-133
56-23-5	Carbon Tetrachloride	10	8.4	84	76-136
108-90-7	Chlorobenzene	10	9.3	93	82-124
75-00-3	Chloroethane	10	9.0	90	62-144
67-66-3	Chloroform	10	9.4	94	80-124
95-49-8	o-Chlorotoluene	10	9.5	95	81-127
106-43-4	p-Chlorotoluene	10	9.5	95	83-130
124-48-1	Dibromochloromethane	10	9.0	90	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	7.8	78	64-123
106-93-4	1,2-Dibromoethane	10	9.7	97	75-120
75-71-8	Dichlorodifluoromethane	10	9.6	96	42-167
95-50-1	1,2-Dichlorobenzene	10	9.4	94	82-124
541-73-1	1,3-Dichlorobenzene	10	9.4	94	84-125
106-46-7	1,4-Dichlorobenzene	10	9.4	94	78-120
75-34-3	1,1-Dichloroethane	10	9.2	92	81-122
107-06-2	1,2-Dichloroethane	10	9.6	96	75-125
75-35-4	1,1-Dichloroethylene	10	8.8	88	78-137
156-59-2	cis-1,2-Dichloroethylene	10	9.2	92	78-120
156-60-5	trans-1,2-Dichloroethylene	10	9.3	93	76-127
78-87-5	1,2-Dichloropropane	10	9.5	95	76-124
142-28-9	1,3-Dichloropropane	10	9.6	96	80-118
594-20-7	2,2-Dichloropropane	10	8.7	87	74-139
10061-01-5	cis-1,3-Dichloropropene	10	8.8	88	75-118
10061-02-6	trans-1,3-Dichloropropene	10	8.8	88	80-120
100-41-4	Ethylbenzene	10	9.1	91	81-121
110-54-3	Hexane	10	8.7	87	69-132
98-82-8	Isopropylbenzene	10	9.6	96	83-132
99-87-6	p-Isopropyltoluene	10	8.8	88	79-130
74-83-9	Methyl Bromide	10	8.9	89	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3B244-BS	3B005740.D	1	10/21/25	SS	n/a	n/a	V3B244

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-5, FC28692-6, FC28692-7, FC28692-8, FC28692-9, FC28692-10, FC28692-11, FC28692-12, FC28692-14, FC28692-15, FC28692-16, FC28692-17, FC28692-18, FC28692-19, FC28692-20, FC28692-21, FC28692-22, FC28692-23

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	8.8	88	50-159
74-95-3	Methylene Bromide	10	9.7	97	78-119
75-09-2	Methylene Chloride	10	10.0	100	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	44.8	90	66-122
103-65-1	n-Propylbenzene	10	9.5	95	82-133
100-42-5	Styrene	10	9.7	97	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	9.2	92	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	9.2	92	72-120
127-18-4	Tetrachloroethylene	10	10.8	108	76-135
108-88-3	Toluene	10	9.1	91	80-120
120-82-1	1,2,4-Trichlorobenzene	10	9.6	96	73-129
71-55-6	1,1,1-Trichloroethane	10	9.4	94	75-130
79-00-5	1,1,2-Trichloroethane	10	9.8	98	76-119
79-01-6	Trichloroethylene	10	8.9	89	81-126
75-69-4	Trichlorofluoromethane	10	9.2	92	71-156
96-18-4	1,2,3-Trichloropropane	10	9.8	98	77-120
95-63-6	1,2,4-Trimethylbenzene	10	10.3	103	79-120
108-67-8	1,3,5-Trimethylbenzene	10	9.6	96	79-120
75-01-4	Vinyl Chloride	10	8.9	89	69-159
	m,p-Xylene	20	18.9	95	79-126
95-47-6	o-Xylene	10	9.5	95	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	101%	83-118%
17060-07-0	1,2-Dichloroethane-D4	103%	79-125%
2037-26-5	Toluene-D8	101%	85-112%
460-00-4	4-Bromofluorobenzene	100%	83-118%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A719-BS	3A15451.D	1	10/21/25	SS	n/a	n/a	V3A719

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-1, FC28692-2, FC28692-3, FC28692-4

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	47.2	94	50-147
71-43-2	Benzene	10	9.7	97	81-122
108-86-1	Bromobenzene	10	9.8	98	80-121
75-27-4	Bromodichloromethane	10	9.6	96	79-123
75-25-2	Bromoform	10	9.0	90	66-123
104-51-8	n-Butylbenzene	10	9.7	97	79-126
135-98-8	sec-Butylbenzene	10	9.6	96	83-133
98-06-6	tert-Butylbenzene	10	10.1	101	80-133
56-23-5	Carbon Tetrachloride	10	10.1	101	76-136
108-90-7	Chlorobenzene	10	10	100	82-124
75-00-3	Chloroethane	10	8.7	87	62-144
67-66-3	Chloroform	10	9.9	99	80-124
95-49-8	o-Chlorotoluene	10	10.0	100	81-127
106-43-4	p-Chlorotoluene	10	10	100	83-130
124-48-1	Dibromochloromethane	10	9.7	97	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	10.3	103	64-123
106-93-4	1,2-Dibromoethane	10	10.5	105	75-120
75-71-8	Dichlorodifluoromethane	10	9.2	92	42-167
95-50-1	1,2-Dichlorobenzene	10	9.9	99	82-124
541-73-1	1,3-Dichlorobenzene	10	10.1	101	84-125
106-46-7	1,4-Dichlorobenzene	10	9.7	97	78-120
75-34-3	1,1-Dichloroethane	10	9.7	97	81-122
107-06-2	1,2-Dichloroethane	10	9.8	98	75-125
75-35-4	1,1-Dichloroethylene	10	10.1	101	78-137
156-59-2	cis-1,2-Dichloroethylene	10	9.8	98	78-120
156-60-5	trans-1,2-Dichloroethylene	10	10.4	104	76-127
78-87-5	1,2-Dichloropropane	10	9.5	95	76-124
142-28-9	1,3-Dichloropropane	10	9.9	99	80-118
594-20-7	2,2-Dichloropropane	10	9.3	93	74-139
10061-01-5	cis-1,3-Dichloropropene	10	9.0	90	75-118
10061-02-6	trans-1,3-Dichloropropene	10	9.6	96	80-120
100-41-4	Ethylbenzene	10	9.6	96	81-121
110-54-3	Hexane	10	9.4	94	69-132
98-82-8	Isopropylbenzene	10	10.0	100	83-132
99-87-6	p-Isopropyltoluene	10	9.5	95	79-130
74-83-9	Methyl Bromide	10	8.3	83	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A719-BS	3A15451.D	1	10/21/25	SS	n/a	n/a	V3A719

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-1, FC28692-2, FC28692-3, FC28692-4

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	8.3	83	50-159
74-95-3	Methylene Bromide	10	9.9	99	78-119
75-09-2	Methylene Chloride	10	10.2	102	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	50.2	100	66-122
103-65-1	n-Propylbenzene	10	10.2	102	82-133
100-42-5	Styrene	10	9.5	95	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	10.1	101	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	9.6	96	72-120
127-18-4	Tetrachloroethylene	10	11.6	116	76-135
108-88-3	Toluene	10	10.0	100	80-120
120-82-1	1,2,4-Trichlorobenzene	10	9.4	94	73-129
71-55-6	1,1,1-Trichloroethane	10	10.3	103	75-130
79-00-5	1,1,2-Trichloroethane	10	10.1	101	76-119
79-01-6	Trichloroethylene	10	9.7	97	81-126
75-69-4	Trichlorofluoromethane	10	8.2	82	71-156
96-18-4	1,2,3-Trichloropropane	10	9.8	98	77-120
95-63-6	1,2,4-Trimethylbenzene	10	10.3	103	79-120
108-67-8	1,3,5-Trimethylbenzene	10	9.9	99	79-120
75-01-4	Vinyl Chloride	10	8.9	89	69-159
	m,p-Xylene	20	19.7	99	79-126
95-47-6	o-Xylene	10	9.9	99	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	83-118%
17060-07-0	1,2-Dichloroethane-D4	103%	79-125%
2037-26-5	Toluene-D8	102%	85-112%
460-00-4	4-Bromofluorobenzene	99%	83-118%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A721-BS	3A15514.D	1	10/23/25	SS	n/a	n/a	V3A721

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-24, FC28692-26

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	47.2	94	50-147
71-43-2	Benzene	10	10.2	102	81-122
108-86-1	Bromobenzene	10	10.4	104	80-121
75-27-4	Bromodichloromethane	10	10.0	100	79-123
75-25-2	Bromoform	10	9.3	93	66-123
104-51-8	n-Butylbenzene	10	9.8	98	79-126
135-98-8	sec-Butylbenzene	10	9.8	98	83-133
98-06-6	tert-Butylbenzene	10	10.4	104	80-133
56-23-5	Carbon Tetrachloride	10	10.6	106	76-136
108-90-7	Chlorobenzene	10	10.4	104	82-124
75-00-3	Chloroethane	10	9.2	92	62-144
67-66-3	Chloroform	10	10.6	106	80-124
95-49-8	o-Chlorotoluene	10	10.8	108	81-127
106-43-4	p-Chlorotoluene	10	10.6	106	83-130
124-48-1	Dibromochloromethane	10	10.2	102	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	10.3	103	64-123
106-93-4	1,2-Dibromoethane	10	10.8	108	75-120
75-71-8	Dichlorodifluoromethane	10	9.7	97	42-167
95-50-1	1,2-Dichlorobenzene	10	10.3	103	82-124
541-73-1	1,3-Dichlorobenzene	10	10.4	104	84-125
106-46-7	1,4-Dichlorobenzene	10	10.3	103	78-120
75-34-3	1,1-Dichloroethane	10	10.0	100	81-122
107-06-2	1,2-Dichloroethane	10	10.4	104	75-125
75-35-4	1,1-Dichloroethylene	10	10.2	102	78-137
156-59-2	cis-1,2-Dichloroethylene	10	10.5	105	78-120
156-60-5	trans-1,2-Dichloroethylene	10	10.4	104	76-127
78-87-5	1,2-Dichloropropane	10	9.9	99	76-124
142-28-9	1,3-Dichloropropane	10	10.6	106	80-118
594-20-7	2,2-Dichloropropane	10	9.7	97	74-139
10061-01-5	cis-1,3-Dichloropropene	10	9.8	98	75-118
10061-02-6	trans-1,3-Dichloropropene	10	10.1	101	80-120
100-41-4	Ethylbenzene	10	9.9	99	81-121
110-54-3	Hexane	10	9.3	93	69-132
98-82-8	Isopropylbenzene	10	9.9	99	83-132
99-87-6	p-Isopropyltoluene	10	9.7	97	79-130
74-83-9	Methyl Bromide	10	8.7	87	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A721-BS	3A15514.D	1	10/23/25	SS	n/a	n/a	V3A721

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-24, FC28692-26

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	9.1	91	50-159
74-95-3	Methylene Bromide	10	10.3	103	78-119
75-09-2	Methylene Chloride	10	11.6	116	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	46.9	94	66-122
103-65-1	n-Propylbenzene	10	10.6	106	82-133
100-42-5	Styrene	10	9.7	97	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	10.4	104	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	9.7	97	72-120
127-18-4	Tetrachloroethylene	10	12.5	125	76-135
108-88-3	Toluene	10	10.3	103	80-120
120-82-1	1,2,4-Trichlorobenzene	10	8.8	88	73-129
71-55-6	1,1,1-Trichloroethane	10	10.5	105	75-130
79-00-5	1,1,2-Trichloroethane	10	10.4	104	76-119
79-01-6	Trichloroethylene	10	9.9	99	81-126
75-69-4	Trichlorofluoromethane	10	8.7	87	71-156
96-18-4	1,2,3-Trichloropropane	10	10.4	104	77-120
95-63-6	1,2,4-Trimethylbenzene	10	10.7	107	79-120
108-67-8	1,3,5-Trimethylbenzene	10	10.2	102	79-120
75-01-4	Vinyl Chloride	10	9.4	94	69-159
	m,p-Xylene	20	20.4	102	79-126
95-47-6	o-Xylene	10	10.1	101	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	101%	83-118%
17060-07-0	1,2-Dichloroethane-D4	104%	79-125%
2037-26-5	Toluene-D8	102%	85-112%
460-00-4	4-Bromofluorobenzene	101%	83-118%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A724-BS	3A15603.D	1	10/24/25	SS	n/a	n/a	V3A724

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-13, FC28692-25

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	50.5	101	50-147
71-43-2	Benzene	10	11.2	112	81-122
108-86-1	Bromobenzene	10	11.3	113	80-121
75-27-4	Bromodichloromethane	10	11.4	114	79-123
75-25-2	Bromoform	10	10.7	107	66-123
104-51-8	n-Butylbenzene	10	11.1	111	79-126
135-98-8	sec-Butylbenzene	10	10.4	104	83-133
98-06-6	tert-Butylbenzene	10	10.7	107	80-133
56-23-5	Carbon Tetrachloride	10	11.5	115	76-136
108-90-7	Chlorobenzene	10	11.4	114	82-124
75-00-3	Chloroethane	10	8.1	81	62-144
67-66-3	Chloroform	10	11.2	112	80-124
95-49-8	o-Chlorotoluene	10	11.3	113	81-127
106-43-4	p-Chlorotoluene	10	11.1	111	83-130
124-48-1	Dibromochloromethane	10	11.0	110	78-122
96-12-8	1,2-Dibromo-3-chloropropane	10	12.1	121	64-123
106-93-4	1,2-Dibromoethane	10	11.2	112	75-120
75-71-8	Dichlorodifluoromethane	10	8.1	81	42-167
95-50-1	1,2-Dichlorobenzene	10	11.0	110	82-124
541-73-1	1,3-Dichlorobenzene	10	11.3	113	84-125
106-46-7	1,4-Dichlorobenzene	10	11.1	111	78-120
75-34-3	1,1-Dichloroethane	10	11.4	114	81-122
107-06-2	1,2-Dichloroethane	10	10.9	109	75-125
75-35-4	1,1-Dichloroethylene	10	11.2	112	78-137
156-59-2	cis-1,2-Dichloroethylene	10	10.7	107	78-120
156-60-5	trans-1,2-Dichloroethylene	10	11.6	116	76-127
78-87-5	1,2-Dichloropropane	10	10.8	108	76-124
142-28-9	1,3-Dichloropropane	10	11.2	112	80-118
594-20-7	2,2-Dichloropropane	10	12.3	123	74-139
10061-01-5	cis-1,3-Dichloropropene	10	10.9	109	75-118
10061-02-6	trans-1,3-Dichloropropene	10	11.5	115	80-120
100-41-4	Ethylbenzene	10	10.7	107	81-121
110-54-3	Hexane	10	10.6	106	69-132
98-82-8	Isopropylbenzene	10	10.4	104	83-132
99-87-6	p-Isopropyltoluene	10	10.3	103	79-130
74-83-9	Methyl Bromide	10	8.5	85	59-143

* = Outside of Control Limits.

Blank Spike Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A724-BS	3A15603.D	1	10/24/25	SS	n/a	n/a	V3A724

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-13, FC28692-25

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
74-87-3	Methyl Chloride	10	8.7	87	50-159
74-95-3	Methylene Bromide	10	11.4	114	78-119
75-09-2	Methylene Chloride	10	13.1	131	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	50	53.1	106	66-122
103-65-1	n-Propylbenzene	10	11.4	114	82-133
100-42-5	Styrene	10	10.5	105	78-119
630-20-6	1,1,1,2-Tetrachloroethane	10	11.1	111	77-122
79-34-5	1,1,2,2-Tetrachloroethane	10	11.3	113	72-120
127-18-4	Tetrachloroethylene	10	10.4	104	76-135
108-88-3	Toluene	10	11.3	113	80-120
120-82-1	1,2,4-Trichlorobenzene	10	10.5	105	73-129
71-55-6	1,1,1-Trichloroethane	10	11.6	116	75-130
79-00-5	1,1,2-Trichloroethane	10	11.5	115	76-119
79-01-6	Trichloroethylene	10	10.8	108	81-126
75-69-4	Trichlorofluoromethane	10	7.5	75	71-156
96-18-4	1,2,3-Trichloropropane	10	11.6	116	77-120
95-63-6	1,2,4-Trimethylbenzene	10	11.2	112	79-120
108-67-8	1,3,5-Trimethylbenzene	10	10.8	108	79-120
75-01-4	Vinyl Chloride	10	8.2	82	69-159
	m,p-Xylene	20	21.8	109	79-126
95-47-6	o-Xylene	10	10.5	105	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	83-118%
17060-07-0	1,2-Dichloroethane-D4	105%	79-125%
2037-26-5	Toluene-D8	102%	85-112%
460-00-4	4-Bromofluorobenzene	99%	83-118%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28692-9MS	3B005763.D	10	10/22/25	SS	n/a	n/a	V3B244
FC28692-9MSD	3B005764.D	10	10/22/25	SS	n/a	n/a	V3B244
FC28692-9 [a]	3B005747.D	5	10/21/25	SS	n/a	n/a	V3B244

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-5, FC28692-6, FC28692-7, FC28692-8, FC28692-9, FC28692-10, FC28692-11, FC28692-12, FC28692-14, FC28692-15, FC28692-16, FC28692-17, FC28692-18, FC28692-19, FC28692-20, FC28692-21, FC28692-22, FC28692-23

CAS No.	Compound	FC28692-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		500	641	128	500	604	121	6	50-147/21
71-43-2	Benzene	1.6	J	100	117	115	100	127	125*	8	81-122/14
108-86-1	Bromobenzene	ND		100	88.8	89	100	117	117	27*	80-121/14
75-27-4	Bromodichloromethane	ND		100	111	111	100	122	122	9	79-123/19
75-25-2	Bromoform	ND		100	75.4	75	100	95.3	95	23*	66-123/21
104-51-8	n-Butylbenzene	ND		100	104	104	100	92.1	92	12	79-126/16
135-98-8	sec-Butylbenzene	ND		100	88.4	88	100	114	114	25*	83-133/16
98-06-6	tert-Butylbenzene	ND		100	93.7	94	100	121	121	25*	80-133/16
56-23-5	Carbon Tetrachloride	ND		100	110	110	100	119	119	8	76-136/23
108-90-7	Chlorobenzene	ND		100	110	110	100	118	118	7	82-124/14
75-00-3	Chloroethane	26.0		100	118	92	100	136	110	14	62-144/20
67-66-3	Chloroform	ND		100	121	121	100	132	132*	9	80-124/15
95-49-8	o-Chlorotoluene	ND		100	88.9	89	100	120	120	30*	81-127/15
106-43-4	p-Chlorotoluene	ND		100	88.4	88	100	120	120	30*	83-130/15
124-48-1	Dibromochloromethane	ND		100	103	103	100	110	110	7	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		100	90.0	90	100	78.7	79	13	64-123/18
106-93-4	1,2-Dibromoethane	ND		100	112	112	100	119	119	6	75-120/13
75-71-8	Dichlorodifluoromethane	ND		100	114	114	100	136	136	18	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		100	108	108	100	102	102	6	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		100	108	108	100	115	115	6	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		100	108	108	100	115	115	6	78-120/15
75-34-3	1,1-Dichloroethane	0.67	J	100	124	123*	100	135	134*	8	81-122/15
107-06-2	1,2-Dichloroethane	ND		100	126	126*	100	133	133*	5	75-125/14
75-35-4	1,1-Dichloroethylene	ND		100	116	116	100	126	126	8	78-137/18
156-59-2	cis-1,2-Dichloroethylene	85.2		100	196	111	100	211	126*	7	78-120/15
156-60-5	trans-1,2-Dichloroethylene	ND		100	120	120	100	129	129*	7	76-127/17
78-87-5	1,2-Dichloropropane	ND		100	121	121	100	129	129*	6	76-124/14
142-28-9	1,3-Dichloropropane	ND		100	117	117	100	121	121*	3	80-118/13
594-20-7	2,2-Dichloropropane	ND		100	111	111	100	121	121	9	74-139/17
10061-01-5	cis-1,3-Dichloropropene	ND		100	105	105	100	114	114	8	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		100	104	104	100	112	112	7	80-120/22
100-41-4	Ethylbenzene	15.0		100	121	106	100	129	114	6	81-121/14
110-54-3	Hexane	4.1	J	100	113	109	100	118	114	4	69-132/20
98-82-8	Isopropylbenzene	3.6		100	90.1	87	100	122	118	30*	83-132/15
99-87-6	p-Isopropyltoluene	ND		100	95.2	95	100	109	109	14	79-130/16
74-83-9	Methyl Bromide	ND		100	92.9	93	100	123	123	28*	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28692-9MS	3B005763.D	10	10/22/25	SS	n/a	n/a	V3B244
FC28692-9MSD	3B005764.D	10	10/22/25	SS	n/a	n/a	V3B244
FC28692-9 [a]	3B005747.D	5	10/21/25	SS	n/a	n/a	V3B244

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-5, FC28692-6, FC28692-7, FC28692-8, FC28692-9, FC28692-10, FC28692-11, FC28692-12, FC28692-14, FC28692-15, FC28692-16, FC28692-17, FC28692-18, FC28692-19, FC28692-20, FC28692-21, FC28692-22, FC28692-23

CAS No.	Compound	FC28692-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	ND		100	118	118	100	143	143	19	50-159/19
74-95-3	Methylene Bromide	ND		100	120	120*	100	127	127*	6	78-119/14
75-09-2	Methylene Chloride	7.1	J	100	145	138*	100	154	147*	6	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		500	589	118	500	542	108	8	66-122/16
103-65-1	n-Propylbenzene	3.1		100	91.0	88	100	125	122	31*	82-133/15
100-42-5	Styrene	ND		100	84.6	85	100	118	118	33*	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		100	108	108	100	117	117	8	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		100	86.8	87	100	117	117	30*	72-120/14
127-18-4	Tetrachloroethylene	ND		100	104	104	100	110	110	6	76-135/16
108-88-3	Toluene	5.0		100	113	108	100	121	116	7	80-120/14
120-82-1	1,2,4-Trichlorobenzene	ND		100	103	103	100	93.4	93	10	73-129/20
71-55-6	1,1,1-Trichloroethane	ND		100	121	121	100	131	131*	8	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		100	123	123*	100	125	125*	2	76-119/14
79-01-6	Trichloroethylene	ND		100	109	109	100	115	115	5	81-126/15
75-69-4	Trichlorofluoromethane	ND		100	102	102	100	125	125	20	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		100	97.8	98	100	120	120	20*	77-120/16
95-63-6	1,2,4-Trimethylbenzene	13.9		100	111	97	100	143	129*	25*	79-120/18
108-67-8	1,3,5-Trimethylbenzene	2.2	J	100	92.7	91	100	123	121*	28*	79-120/19
75-01-4	Vinyl Chloride	239		100	323	84	100	367	128	13	69-159/18
	m,p-Xylene	5.3		200	228	111	200	245	120	7	79-126/15
95-47-6	o-Xylene	3.4		100	85.9	83	100	120	117	33*	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC28692-9	Limits
1868-53-7	Dibromofluoromethane	101%	103%	101%	83-118%
17060-07-0	1,2-Dichloroethane-D4	111%	108%	103%	79-125%
2037-26-5	Toluene-D8	101%	100%	101%	85-112%
460-00-4	4-Bromofluorobenzene	80%*	101%	102%	83-118%

(a) Sample was treated with an anti-foaming agent.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28692-2MS	3A15474.D	1	10/22/25	SS	n/a	n/a	V3A719
FC28692-2MSD	3A15475.D	1	10/22/25	SS	n/a	n/a	V3A719
FC28692-2 [a]	3A15471.D	1	10/22/25	SS	n/a	n/a	V3A719

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-1, FC28692-2, FC28692-3, FC28692-4

CAS No.	Compound	FC28692-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		50	55.8	112	50	55.7	111	0	50-147/21
71-43-2	Benzene	ND		10	13.2	132*	10	12.5	125*	5	81-122/14
108-86-1	Bromobenzene	ND		10	13.1	131*	10	12.5	125*	5	80-121/14
75-27-4	Bromodichloromethane	ND		10	12.5	125*	10	12.1	121	3	79-123/19
75-25-2	Bromoform	ND		10	11.8	118	10	11.1	111	6	66-123/21
104-51-8	n-Butylbenzene	ND		10	12.8	128*	10	12.3	123	4	79-126/16
135-98-8	sec-Butylbenzene	ND		10	12.6	126	10	12.1	121	4	83-133/16
98-06-6	tert-Butylbenzene	ND		10	13.3	133	10	12.5	125	6	80-133/16
56-23-5	Carbon Tetrachloride	ND		10	13.7	137*	10	13.4	134	2	76-136/23
108-90-7	Chlorobenzene	ND		10	13.5	135*	10	12.7	127*	6	82-124/14
75-00-3	Chloroethane	ND		10	14.3	143	10	10.7	107	29*	62-144/20
67-66-3	Chloroform	ND		10	13.5	135*	10	12.8	128*	5	80-124/15
95-49-8	o-Chlorotoluene	ND		10	13.5	135*	10	12.8	128*	5	81-127/15
106-43-4	p-Chlorotoluene	ND		10	13.3	133*	10	12.7	127	5	83-130/15
124-48-1	Dibromochloromethane	ND		10	12.7	127*	10	11.9	119	7	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		10	12.5	125*	10	12.7	127*	2	64-123/18
106-93-4	1,2-Dibromoethane	ND		10	12.8	128*	10	12.4	124*	3	75-120/13
75-71-8	Dichlorodifluoromethane	ND		10	13.7	137	10	11.1	111	21*	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		10	13.0	130*	10	12.2	122	6	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		10	13.2	132*	10	12.4	124	6	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		10	13.1	131*	10	12.2	122*	7	78-120/15
75-34-3	1,1-Dichloroethane	ND		10	13.6	136*	10	12.8	128*	6	81-122/15
107-06-2	1,2-Dichloroethane	ND		10	12.6	126*	10	11.9	119	6	75-125/14
75-35-4	1,1-Dichloroethylene	ND		10	14.0	140*	10	13.4	134	4	78-137/18
156-59-2	cis-1,2-Dichloroethylene	ND		10	12.9	129*	10	12.8	128*	1	78-120/15
156-60-5	trans-1,2-Dichloroethylene	ND		10	13.8	138*	10	13.4	134*	3	76-127/17
78-87-5	1,2-Dichloropropane	ND		10	12.9	129*	10	12.1	121	6	76-124/14
142-28-9	1,3-Dichloropropane	ND		10	12.7	127*	10	12.2	122*	4	80-118/13
594-20-7	2,2-Dichloropropane	ND		10	11.7	117	10	11.3	113	3	74-139/17
10061-01-5	cis-1,3-Dichloropropene	ND		10	11.1	111	10	10.6	106	5	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		10	12.0	120	10	11.4	114	5	80-120/22
100-41-4	Ethylbenzene	ND		10	13.1	131*	10	12.3	123*	6	81-121/14
110-54-3	Hexane	ND		10	11.9	119	10	11.5	115	3	69-132/20
98-82-8	Isopropylbenzene	ND		10	13.0	130	10	12.3	123	6	83-132/15
99-87-6	p-Isopropyltoluene	ND		10	12.2	122	10	11.8	118	3	79-130/16
74-83-9	Methyl Bromide	ND		10	10.7	107	10	9.0	90	17	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28692-2MS	3A15474.D	1	10/22/25	SS	n/a	n/a	V3A719
FC28692-2MSD	3A15475.D	1	10/22/25	SS	n/a	n/a	V3A719
FC28692-2 [a]	3A15471.D	1	10/22/25	SS	n/a	n/a	V3A719

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-1, FC28692-2, FC28692-3, FC28692-4

CAS No.	Compound	FC28692-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	ND		10	12.6	126	10	10.1	101	22*	50-159/19
74-95-3	Methylene Bromide	ND		10	12.4	124*	10	12.3	123*	1	78-119/14
75-09-2	Methylene Chloride	ND		10	14.0	140*	10	13.1	131	7	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		50	62.2	124*	50	65.3	131*	5	66-122/16
103-65-1	n-Propylbenzene	ND		10	13.7	137*	10	12.8	128	7	82-133/15
100-42-5	Styrene	ND		10	12.6	126*	10	11.8	118	7	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		10	13.1	131*	10	12.5	125*	5	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		10	12.6	126*	10	12.1	121*	4	72-120/14
127-18-4	Tetrachloroethylene	ND		10	12.4	124	10	11.5	115	8	76-135/16
108-88-3	Toluene	ND		10	13.6	136*	10	12.8	128*	6	80-120/14
120-82-1	1,2,4-Trichlorobenzene	ND		10	11.2	112	10	12.9	129	14	73-129/20
71-55-6	1,1,1-Trichloroethane	ND		10	14.1	141*	10	13.4	134*	5	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		10	13.3	133*	10	12.5	125*	6	76-119/14
79-01-6	Trichloroethylene	ND		10	13.3	133*	10	12.3	123	8	81-126/15
75-69-4	Trichlorofluoromethane	ND		10	12.9	129	10	10.2	102	23*	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		10	12.6	126*	10	12.5	125*	1	77-120/16
95-63-6	1,2,4-Trimethylbenzene	ND		10	13.7	137*	10	12.9	129*	6	79-120/18
108-67-8	1,3,5-Trimethylbenzene	ND		10	13.2	132*	10	12.3	123*	7	79-120/19
75-01-4	Vinyl Chloride	ND		10	14.1	141	10	10.9	109	26*	69-159/18
	m,p-Xylene	ND		20	26.6	133*	20	24.8	124	7	79-126/15
95-47-6	o-Xylene	ND		10	12.6	126	10	11.9	119	6	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC28692-2	Limits
1868-53-7	Dibromofluoromethane	100%	100%	99%	83-118%
17060-07-0	1,2-Dichloroethane-D4	101%	101%	105%	79-125%
2037-26-5	Toluene-D8	101%	100%	107%	85-112%
460-00-4	4-Bromofluorobenzene	97%	98%	105%	83-118%

(a) Sample was treated with an anti-foaming agent.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28611-6MS	3A15537.D	25	10/23/25	SS	n/a	n/a	V3A721
FC28611-6MSD	3A15538.D	25	10/23/25	SS	n/a	n/a	V3A721
FC28611-6 [a]	3A15526.D	25	10/23/25	SS	n/a	n/a	V3A721

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-24, FC28692-26

CAS No.	Compound	FC28611-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		1250	1510	121	1250	1440	115	5	50-147/21
71-43-2	Benzene	ND		250	288	115	250	280	112	3	81-122/14
108-86-1	Bromobenzene	ND		250	274	110	250	266	106	3	80-121/14
75-27-4	Bromodichloromethane	ND		250	276	110	250	286	114	4	79-123/19
75-25-2	Bromoform	ND		250	259	104	250	257	103	1	66-123/21
104-51-8	n-Butylbenzene	ND		250	245	98	250	232	93	5	79-126/16
135-98-8	sec-Butylbenzene	ND		250	238	95	250	227	91	5	83-133/16
98-06-6	tert-Butylbenzene	ND		250	256	102	250	244	98	5	80-133/16
56-23-5	Carbon Tetrachloride	ND		250	277	111	250	270	108	3	76-136/23
108-90-7	Chlorobenzene	ND		250	276	110	250	262	105	5	82-124/14
75-00-3	Chloroethane	ND		250	241	96	250	286	114	17	62-144/20
67-66-3	Chloroform	ND		250	293	117	250	294	118	0	80-124/15
95-49-8	o-Chlorotoluene	ND		250	267	107	250	256	102	4	81-127/15
106-43-4	p-Chlorotoluene	ND		250	264	106	250	250	100	5	83-130/15
124-48-1	Dibromochloromethane	ND		250	281	112	250	281	112	0	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		250	274	110	250	265	106	3	64-123/18
106-93-4	1,2-Dibromoethane	ND		250	291	116	250	294	118	1	75-120/13
75-71-8	Dichlorodifluoromethane	ND		250	233	93	250	261	104	11	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		250	268	107	250	254	102	5	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		250	265	106	250	253	101	5	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		250	266	106	250	255	102	4	78-120/15
75-34-3	1,1-Dichloroethane	ND		250	294	118	250	293	117	0	81-122/15
107-06-2	1,2-Dichloroethane	ND		250	283	113	250	295	118	4	75-125/14
75-35-4	1,1-Dichloroethylene	ND		250	277	111	250	275	110	1	78-137/18
156-59-2	cis-1,2-Dichloroethylene	27.5		250	316	115	250	323	118	2	78-120/15
156-60-5	trans-1,2-Dichloroethylene	ND		250	295	118	250	290	116	2	76-127/17
78-87-5	1,2-Dichloropropane	ND		250	279	112	250	287	115	3	76-124/14
142-28-9	1,3-Dichloropropane	ND		250	280	112	250	290	116	4	80-118/13
594-20-7	2,2-Dichloropropane	ND		250	237	95	250	236	94	0	74-139/17
10061-01-5	cis-1,3-Dichloropropene	ND		250	255	102	250	264	106	3	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		250	271	108	250	275	110	1	80-120/22
100-41-4	Ethylbenzene	ND		250	260	104	250	243	97	7	81-121/14
110-54-3	Hexane	ND		250	251	100	250	240	96	4	69-132/20
98-82-8	Isopropylbenzene	ND		250	246	98	250	230	92	7	83-132/15
99-87-6	p-Isopropyltoluene	ND		250	242	97	250	223	89	8	79-130/16
74-83-9	Methyl Bromide	ND		250	220	88	250	295	118	29*	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28611-6MS	3A15537.D	25	10/23/25	SS	n/a	n/a	V3A721
FC28611-6MSD	3A15538.D	25	10/23/25	SS	n/a	n/a	V3A721
FC28611-6 [a]	3A15526.D	25	10/23/25	SS	n/a	n/a	V3A721

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-24, FC28692-26

CAS No.	Compound	FC28611-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	ND		250	253	101	250	298	119	16	50-159/19
74-95-3	Methylene Bromide	ND		250	283	113	250	290	116	2	78-119/14
75-09-2	Methylene Chloride	ND		250	331	132	250	339	136*	2	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		1250	1560	125*	1250	1480	118	5	66-122/16
103-65-1	n-Propylbenzene	ND		250	265	106	250	253	101	5	82-133/15
100-42-5	Styrene	ND		250	253	101	250	237	95	7	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		250	272	109	250	276	110	1	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		250	288	115	250	285	114	1	72-120/14
127-18-4	Tetrachloroethylene	ND		250	246	98	250	234	94	5	76-135/16
108-88-3	Toluene	ND		250	276	110	250	266	106	4	80-120/14
120-82-1	1,2,4-Trichlorobenzene	ND		250	243	97	250	219	88	10	73-129/20
71-55-6	1,1,1-Trichloroethane	ND		250	290	116	250	280	112	4	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		250	300	120*	250	299	120*	0	76-119/14
79-01-6	Trichloroethylene	ND		250	271	108	250	253	101	7	81-126/15
75-69-4	Trichlorofluoromethane	ND		250	225	90	250	239	96	6	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		250	290	116	250	293	117	1	77-120/16
95-63-6	1,2,4-Trimethylbenzene	ND		250	268	107	250	258	103	4	79-120/18
108-67-8	1,3,5-Trimethylbenzene	ND		250	254	102	250	246	98	3	79-120/19
75-01-4	Vinyl Chloride	ND		250	251	100	250	293	117	15	69-159/18
	m,p-Xylene	ND		500	520	104	500	495	99	5	79-126/15
95-47-6	o-Xylene	ND		250	248	99	250	240	96	3	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC28611-6	Limits
1868-53-7	Dibromofluoromethane	100%	99%	98%	83-118%
17060-07-0	1,2-Dichloroethane-D4	104%	104%	108%	79-125%
2037-26-5	Toluene-D8	102%	101%	106%	85-112%
460-00-4	4-Bromofluorobenzene	97%	99%	104%	83-118%

(a) Confirmation run.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28669-8MS	3A15626.D	5	10/24/25	SS	n/a	n/a	V3A724
FC28669-8MSD	3A15627.D	5	10/24/25	SS	n/a	n/a	V3A724
FC28669-8	3A15621.D	1	10/24/25	SS	n/a	n/a	V3A724

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-13, FC28692-25

CAS No.	Compound	FC28669-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10 U		250	268	107	250	293	117	9	50-147/21
71-43-2	Benzene	0.50 U		50	58.4	117	50	64.1	128*	9	81-122/14
108-86-1	Bromobenzene	0.50 U		50	56.9	114	50	62.7	125*	10	80-121/14
75-27-4	Bromodichloromethane	0.50 U		50	57.1	114	50	62.8	126*	10	79-123/19
75-25-2	Bromoform	0.50 U		50	50.6	101	50	59.2	118	16	66-123/21
104-51-8	n-Butylbenzene	0.50 U		50	55.5	111	50	62.7	125	12	79-126/16
135-98-8	sec-Butylbenzene	0.50 U		50	52.7	105	50	58.7	117	11	83-133/16
98-06-6	tert-Butylbenzene	0.50 U		50	55.5	111	50	61.7	123	11	80-133/16
56-23-5	Carbon Tetrachloride	0.50 U		50	60.4	121	50	67.5	135	11	76-136/23
108-90-7	Chlorobenzene	0.50 U		50	58.8	118	50	64.7	129*	10	82-124/14
75-00-3	Chloroethane	0.50 U		50	49.5	99	50	58.5	117	17	62-144/20
67-66-3	Chloroform	0.27	J	50	58.9	117	50	65.7	131*	11	80-124/15
95-49-8	o-Chlorotoluene	0.50 U		50	58.2	116	50	63.0	126	8	81-127/15
106-43-4	p-Chlorotoluene	0.50 U		50	56.1	112	50	63.2	126	12	83-130/15
124-48-1	Dibromochloromethane	0.50 U		50	55.6	111	50	62.5	125*	12	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	1.0 U		50	53.1	106	50	62.2	124*	16	64-123/18
106-93-4	1,2-Dibromoethane	0.50 U		50	53.9	108	50	62.2	124*	14*	75-120/13
75-71-8	Dichlorodifluoromethane	0.50 U		50	47.0	94	50	57.7	115	20*	42-167/19
95-50-1	1,2-Dichlorobenzene	0.50 U		50	55.0	110	50	61.3	123	11	82-124/14
541-73-1	1,3-Dichlorobenzene	0.50 U		50	57.4	115	50	63.1	126*	9	84-125/14
106-46-7	1,4-Dichlorobenzene	0.50 U		50	55.9	112	50	62.0	124*	10	78-120/15
75-34-3	1,1-Dichloroethane	0.50 U		50	60.4	121	50	66.1	132*	9	81-122/15
107-06-2	1,2-Dichloroethane	0.50 U		50	56.0	112	50	60.9	122	8	75-125/14
75-35-4	1,1-Dichloroethylene	0.50 U		50	57.5	115	50	64.8	130	12	78-137/18
156-59-2	cis-1,2-Dichloroethylene	0.50 U		50	56.4	113	50	64.1	128*	13	78-120/15
156-60-5	trans-1,2-Dichloroethylene	0.50 U		50	60.0	120	50	67.9	136*	12	76-127/17
78-87-5	1,2-Dichloropropane	0.50 U		50	56.6	113	50	63.5	127*	11	76-124/14
142-28-9	1,3-Dichloropropane	0.50 U		50	55.2	110	50	63.3	127*	14*	80-118/13
594-20-7	2,2-Dichloropropane	0.50 U		50	58.7	117	50	65.8	132	11	74-139/17
10061-01-5	cis-1,3-Dichloropropene	0.50 U		50	53.6	107	50	61.4	123*	14	75-118/23
10061-02-6	trans-1,3-Dichloropropene	0.50 U		50	56.0	112	50	62.9	126*	12	80-120/22
100-41-4	Ethylbenzene	0.50 U		50	55.7	111	50	62.5	125*	12	81-121/14
110-54-3	Hexane	1.0 U		50	52.0	104	50	60.4	121	15	69-132/20
98-82-8	Isopropylbenzene	0.50 U		50	52.8	106	50	60.4	121	13	83-132/15
99-87-6	p-Isopropyltoluene	0.50 U		50	51.3	103	50	58.4	117	13	79-130/16
74-83-9	Methyl Bromide	0.50 U		50	45.2	90	50	57.9	116	25*	59-143/19

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28669-8MS	3A15626.D	5	10/24/25	SS	n/a	n/a	V3A724
FC28669-8MSD	3A15627.D	5	10/24/25	SS	n/a	n/a	V3A724
FC28669-8	3A15621.D	1	10/24/25	SS	n/a	n/a	V3A724

The QC reported here applies to the following samples: **Method:** SW846 8260D

FC28692-13, FC28692-25

CAS No.	Compound	FC28669-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
74-87-3	Methyl Chloride	0.50	U	50	51.8	104	50	62.2	124	18	50-159/19
74-95-3	Methylene Bromide	0.50	U	50	56.3	113	50	62.9	126*	11	78-119/14
75-09-2	Methylene Chloride	2.0	U	50	66.9	134	50	73.3	147*	9	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	2.5	U	250	276	110	250	320	128*	15	66-122/16
103-65-1	n-Propylbenzene	0.50	U	50	59.3	119	50	64.8	130	9	82-133/15
100-42-5	Styrene	0.50	U	50	51.6	103	50	58.7	117	13	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	0.50	U	50	57.4	115	50	63.7	127*	10	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	50	55.4	111	50	63.2	126*	13	72-120/14
127-18-4	Tetrachloroethylene	0.50	U	50	51.6	103	50	57.9	116	12	76-135/16
108-88-3	Toluene	0.50	U	50	57.1	114	50	64.4	129*	12	80-120/14
120-82-1	1,2,4-Trichlorobenzene	0.50	U	50	43.8	88	50	59.2	118	30*	73-129/20
71-55-6	1,1,1-Trichloroethane	0.50	U	50	60.3	121	50	66.1	132*	9	75-130/16
79-00-5	1,1,2-Trichloroethane	0.50	U	50	58.5	117	50	65.4	131*	11	76-119/14
79-01-6	Trichloroethylene	1.3		50	58.0	113	50	63.8	125	10	81-126/15
75-69-4	Trichlorofluoromethane	0.50	U	50	45.9	92	50	55.7	111	19	71-156/21
96-18-4	1,2,3-Trichloropropane	0.50	U	50	52.4	105	50	60.3	121*	14	77-120/16
95-63-6	1,2,4-Trimethylbenzene	0.50	U	50	57.9	116	50	64.5	129*	11	79-120/18
108-67-8	1,3,5-Trimethylbenzene	0.50	U	50	55.0	110	50	61.3	123*	11	79-120/19
75-01-4	Vinyl Chloride	0.50	U	50	51.9	104	50	61.2	122	16	69-159/18
	m,p-Xylene	1.0	U	100	110	110	100	125	125	13	79-126/15
95-47-6	o-Xylene	0.50	U	50	52.0	104	50	59.0	118	13	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FC28669-8	Limits
1868-53-7	Dibromofluoromethane	99%	99%	100%	83-118%
17060-07-0	1,2-Dichloroethane-D4	103%	103%	107%	79-125%
2037-26-5	Toluene-D8	101%	103%	107%	85-112%
460-00-4	4-Bromofluorobenzene	98%	98%	105%	83-118%

* = Outside of Control Limits.

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3552-MB	LL101566.D	1	10/21/25	DK	n/a	n/a	GLL3552

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC28692-4, FC28692-5, FC28692-8, FC28692-9, FC28692-14, FC28692-16, FC28692-18

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	ND	0.50	0.16	ug/l	
74-84-0	Ethane	ND	1.0	0.32	ug/l	
74-85-1	Ethene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3553-MB	LL101597.D	1	10/22/25	JR	n/a	n/a	GLL3553

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC28692-4, FC28692-5, FC28692-9, FC28692-14, FC28692-16

CAS No.	Compound	Result	RL	MDL	Units	Q
74-82-8	Methane	ND	0.50	0.16	ug/l	

Blank Spike/Blank Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3552-BS	LL101564.D	1	10/21/25	DK	n/a	n/a	GLL3552
GLL3552-BSD	LL101565.D	1	10/21/25	DK	n/a	n/a	GLL3552

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC28692-4, FC28692-5, FC28692-8, FC28692-9, FC28692-14, FC28692-16, FC28692-18

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
74-82-8	Methane	108	110	102	110	102	0	62-139/30
74-84-0	Ethane	219	228	104	228	104	0	67-141/30
74-85-1	Ethene	290	311	107	311	107	0	68-141/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GLL3553-BS	LL101595.D	1	10/22/25	JR	n/a	n/a	GLL3553
GLL3553-BSD	LL101596.D	1	10/22/25	JR	n/a	n/a	GLL3553

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC28692-4, FC28692-5, FC28692-9, FC28692-14, FC28692-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
74-82-8	Methane	108	107	99	108	100	1	62-139/30

* = Outside of Control Limits.

Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28710-3DUP	LL101573.D	1	10/21/25	DK	n/a	n/a	GLL3552
FC28710-3	LL101569.D	1	10/21/25	DK	n/a	n/a	GLL3552

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC28692-4, FC28692-5, FC28692-8, FC28692-9, FC28692-14, FC28692-16, FC28692-18

CAS No.	Compound	FC28710-3 ug/l	Q	DUP ug/l	Q	RPD	Limits
74-82-8	Methane	0.50 U		ND		nc	30
74-84-0	Ethane	1.0 U		ND		nc	30
74-85-1	Ethene	1.0 U		ND		nc	30

* = Outside of Control Limits.

Duplicate Summary

Job Number: FC28692
Account: UNIVAR Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FC28743-6DUP	LL101604.D	10	10/22/25	JR	n/a	n/a	GLL3553
FC28743-6	LL101598.D	1	10/22/25	JR	n/a	n/a	GLL3553
FC28743-6	LL101599.D	10	10/22/25	JR	n/a	n/a	GLL3553

The QC reported here applies to the following samples: **Method:** RSKSOP-147/175

FC28692-4, FC28692-5, FC28692-9, FC28692-14, FC28692-16

CAS No.	Compound	FC28743-6 ug/l	Q	DUP ug/l	Q	RPD	Limits
74-82-8	Methane	2870 [a]		3440		20	30

(a) Result is from Run #2.

* = Outside of Control Limits.

General Chemistry

QC Data Summaries

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: FC28692
Account: UNIVAR - Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Total Organic Carbon	GP42109/GN1843	2.0	0.0	mg/l	15	15.5	103.3	90-110%

Associated Samples:
Batch GP42109: FC28692-4, FC28692-5, FC28692-8, FC28692-9, FC28692-14, FC28692-16, FC28692-18
(*) Outside of QC limits

MATRIX SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: FC28692
Account: UNIVAR - Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Analyte	Batch ID	QC Sample	Units	Original Result	Spike Amount	MS Result	%Rec	QC Limits
Total Organic Carbon	GP42109/GN1843	FC28573-4	mg/l	0.67	15	16.8	107.5	90-110%

Associated Samples:
Batch GP42109: FC28692-4, FC28692-5, FC28692-8, FC28692-9, FC28692-14, FC28692-16, FC28692-18
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits

MATRIX SPIKE DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: FC28692
Account: UNIVAR - Univar
Project: AGMORP: Univar; 8201 S 212th St, Kent, WA

Analyte	Batch ID	QC Sample	Units	Original Result	Spike Amount	MSD Result	RPD	QC Limit
Total Organic Carbon	GP42109/GN1843	FC28573-4	mg/l	0.67	15	16.8	0.0	20%

Associated Samples:
Batch GP42109: FC28692-4, FC28692-5, FC28692-8, FC28692-9, FC28692-14, FC28692-16, FC28692-18
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits

Appendix C

Historical Groundwater Monitoring Data

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1,2-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-1	4/17/1995	33.15	4.70	28.45	< 0.25	2900	1300	3600	180	150	1400	120	710	53	--	< 0.25	< 0.25	560.00	< 0.25	29	540	--	--	--
MW-1	4/17/1995 (DUP)	33.15	4.70	28.45	< 0.25	3100	1500	3900	230	180	1600	130	770	65	--	< 0.25	< 0.25	610.00	< 0.25	31	640	--	--	--
MW-1	9/4/1996	33.15	6.04	27.11	< 50 D	1600 D	1300 D	4400 D	< 50 D	< 50 D	700 D	82 D	1300 D	< 50 D	< 200D	< 50 D	< 50 D	220 D	< 50 D	<100 U	180 D	--	--	--
MW-1	12/10/1996	33.15	4.46	28.69	7.7 J	3500 J	1600 J	6300 J	31 J	62 J	2700 J	91 J	1400 J	67 J	210 J	1.5 J	< 0.5	120 J	5.1 J	9 JB	1200 J	--	--	--
MW-1	3/4/1997	33.15	4.33	28.82	5.3 J	4700 J	1600 J	7100	66 J	68 J	1000 J	80 J	640 J	24 J	210 EJ	1.2 J	< 0.5J	73 J	2.1 J	5 JB	420 J	--	--	--
MW-1	6/27/1997	33.15	4.81	28.34	8.0	3000	2000	7400	34	26	860	120	900	21	200	< 5	< 5	200	< 5	< 10	290	--	--	--
MW-1	9/4/1997	33.15	5.63	27.52	7.5	1500	1500	4200	12	12	350	52	790	7.6	< 2	< 0.50	< 0.50	150	0.9	2.9	74	--	--	--
MW-1	12/4/1997	33.15	5.63	27.52	4.5 J	4700 J	1800 J	7000	22 J	20 J	320 J	38 J	540 J	27 J	97 J	0.8 J	< 0.50	31 J	2.4 J	3 JB	250 J	--	--	--
MW-1	3/6/1998	33.15	4.50	28.65	8.0	1600	1500	4400	10	7	340	50	420	9	110	< 5	< 5	320	< 5	< 10	160	--	--	--
MW-1	3/6/1998 (DUP)	33.15	4.50	28.65	8.0	1500	1500	4300	8	8	400	56	400	10	120	< 5	< 5	380	< 5	< 10	190	--	--	--
MW-1	6/18/1998	33.15	5.02	28.13	< 10	2900	1700	6700	14	10	450	120	420	16	190	< 10.0	< 10.0	120	< 10	< 20	400	--	--	--
MW-1	9/29/1998	33.15	6.52	26.63	7 J	1400 J	1800 J	5400	< 2J	2 J	94 J	14 J	330 J	2 UJ	81 J	< 2.0 J	< 2.0 J	300 J	< 2J	< 5J	46 J	--	--	--
MW-1	12/15/1998	33.15	4.78	28.37	6	2000	1600	4600	6	6	390	54	330	14	110	< 5	< 5	190	< 5	< 10	270	--	--	--
MW-1	3/2/1999	33.15	3.60	29.55	5	1600 B	1700	5970	6	7	490	73	320	11	94	< 5	< 5	390	< 5	< 10	220	--	--	--
MW-1	6/17/1999	33.15	4.87	28.28	< 50	2500	1400	6000	< 50	< 50	400	180	230	< 50	< 200	< 50	< 50	140	< 50	< 500	270	--	--	--
MW-1	9/17/1999	33.15	5.72	27.43	4 E	1500	1400	4100	7.8 B	8.9	210	88	250	6.4	110	< 0.2	< 0.2	200	< 0.2	< 0.3	240	--	--	--
MW-1	12/8/1999	33.15	4.63	28.52	< 12	860 J	1300 J	5500	< 12J	< 12J	330	110	310	< 12	130	< 12	< 12	79 J	< 12	< 25	240	--	--	--
MW-1	3/7/2000	33.15	4.28	28.87	2 U	1100	970	4310	14	17	1100	450	310	17	220	< 2	< 2	22	< 2	< 5	300	--	--	--
MW-1	6/21/2000	33.15	4.80	28.35	< 6	1300	860	3700	10 J	10 J	380	290	290	9 J	260	< 6	< 7	32	< 5	50 J	390	--	--	--
MW-1	6/21/2000 (DUP)	33.15	4.80	28.35	< 3	1300	860	3420	10 J	10 J	340	290	210	7 J	170	< 3	< 4	58	< 3	20 J	310	--	--	--
MW-1	9/12/2000	33.15	5.81	27.34	3	980	1100	3730	4	8	170	61	190	5	91	< 1	< 1	110	2	< 5	180	--	--	--
MW-1	12/7/2000	33.15	5.36	27.79	< 6	630	830	3290	10 J	10 J	390	100	310	20 J	130	< 6	< 7	42 J	9 J	< 10	270	--	--	--
MW-1	12/7/2000 (DUP)	33.15	5.36	27.79	< 6	480	890	3330	10 J	9 J	300	79	260	10 J	120	< 6	< 7	76 J	8 J	< 10	250	--	--	--
MW-1	3/15/2001	33.15	4.91	28.24	< 2	290	690	2890	14 J	23	500	110 J	350 J	27	190	< 2	< 2	13	31	12	480 J	--	--	--
MW-1	3/15/2001 (DUP)	33.15	4.91	28.24	< 2	320	740	2830	20	27	620	150	450	35	230	< 2	< 2	13	43	13	610	--	--	--
MW-1	7/12/2001	33.15	5.10	28.05	< 2.7	130	480	1930	8.8 J	31	290	210	370	16	120	< 2.9	< 3.1	12 J	21	9.5 J	610	--	--	--
MW-1	9/25/2001	33.15	0.46	32.69	< 5	320	480	1970	16	41	460	240	790	23	--	< 5	< 5	17	18	10	480	--	--	--
MW-1	1/2/2002	33.15	0.46	32.69	< 0.50	270	570	2300	9.1	22	690	300	660	30	130	< 0.57	< 0.62	27	22	2.2 J	510	--	--	--
MW-1	3/28/2002	33.15	4.12	29.03	< 0.75	240	690	2620	14	25	800	390	540	25	160	< 0.57	< 0.62	18	28	2.8 J	510	--	--	--
MW-1	6/11/2002	33.15	4.75	28.40	< 1.0	170	500	1570	6.40	7.8	240	270	250	5.5	160	< 0.57	< 0.62	12	10	1.0 J	230	--	--	--
MW-1	9/18/2002	33.15	6.03	27.12	2.0 J	58	880	2840	3.80	7.2	100	35	130	2.3 J	70	< 0.57	< 0.62	81	1.7 J	2.5 J	44	--	--	--
MW-1	12/17/2002	33.15	5.60	27.55	< 1.3	80	520	1030	10	25	340	100	560	22	130	< 1.3	< 1.3	7.8	4.3 B	< 5	600	--	--	--
MW-1	3/20/2003	33.15	4.91	28.24	0.5 J	69	380	940	7.30	15	160	120	490	16	110	< 0.5	< 0.5	7.5	3.2	< 2.0	440	--	--	--
MW-1	6/11/2003	33.15	5.11	28.04	0.35 J	200	330	730	4.20	6.7	64	60	270	5.4	120	< 0.12	< 0.13	4.4	1.3	1.0 J	260	--	--	--
MW-1	9/11/2003	33.15	6.66	26.49	0.82 JB	1200	510	1480	5	15	170	71	610	12	93	< 0.23	< 0.25	19	1.3	2.9 J	290	--	--	--
MW-1	12/4/2003	33.15	4.96	28.19	0.80 J	360	370	1170	7.60	29	390	140	1300	36	120	2.0	< 0.31	38	9	8.6	1200	--	--	--
MW-1	3/16/2004	33.15	4.80	28.35	0.56 J	520	390	1590	5.80	13	66	50	410	11	110	2.1	< 0.50	14	5.3	5.4 J	370	--	--	--
MW-1	9/23/2004	33.15	5.88	27.27	0.90 J	850	320	1440	4.2	16	200	60	790	15	60	1.1 J	< 0.31	31	1.7	3.7 J	410	--	--	--
MW-1	4/5/2005	33.15	5.03	28.12	0.85 J	1500	290	900	7.4	23	120	26	350	12	45	0.85 J	< 0.70	22	50	11	540	--	--	--
MW-1	9/21/2005	33.15	6.77	26.38	0.86	1100	260	1100	2.1	8	65	24	590	6.3	33	0.25 J	< 0.14	30	3.4	2.2	130	--	--	--
MW-1	3/15/2006	33.15	4.60	28.55	0.73 J	710	300	1680	3.9	15	55	24	580	6.5	60	0.35 J	< 0.35	44	8.5	9.6	240	--	--	--
MW-1	9/14/2006	33.15	6.85	26.30	0.78 J	62	200	1590	3.1	7.6	49	21	830	6.4	37	0.33 J	< 0.35	71	8	5.6	160	--	--	--
MW-1	4/4/2007	33.15	4.51	28.64	< 0.68	69	400	2080	3.6	9.3	44	12	240	4.9	47	< 0.57	< 0.70	17	8.9	6.6 J	210	--	--	--
MW-1	9/25/2007	33.15	6.40	26.75	1.0 J	1500	290	1360	2.7	8.9	49	8.5	300	4.4	34	< 0.57	< 0.70	100	3.3	3.5 J	150	--	--	--
MW-1	9/25/2007	33.15	6.38	26.77	1.0 J	1500	290	1360	2.7	8.9	49	8.5	300	4.4	34	< 0.57	< 0.70	100	3.3	3.5 J	150	--	--	--
MW-1	5/2/2008	33.15	4.85	28.30	0.65	290	180	1010	3	8.7	48	12	250	6.3	29	0.11 J	< 0.04	25	5.3	3.5 J	220	--	--	--
MW-1	9/30/2008	33.15	5.92	27.23	0.63 J	--	170	910	2.3	7.1	37	10	320	4.3	27	< 0.19	< 0.11	60	2.7	3.4 J	130	--	--	--
MW-1	3/25/2009	33.15	4.65	28.50	3.2	43	140	740	3.8	7.1	22	10	240	4.0	27	< 0.50	< 5.0	60	4	< 0.50	109	--	--	--
MW-1	9/30/2009	33.15	6.21	26.94	< 5.0	610	180	1400	1.7 J	5.6 J	38	14	500	12	14	< 5.0	< 5.0	86	4.5 J	< 5.0	190	--	--	--
MW-1	3/29/2010	33.15	4.75	28.40	< 0.50	27	48	170	< 0.50	7.8 J	15	4.4	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	9.6 J	< 20	< 0.50	63	--	--	--
MW-1	9/30/2010	33.15	5.35	27.80	< 0.50	144	70.2	301	< 0.50	3.16	28.3	9.51	339	< 0.50	18.1	< 0.50	< 0.50	46.5	< 1.0	1.41	173	--	--	--
MW-1	3/3/2011	33.15	4.00	29.15	< 0.50	140	43.8	416	2.18	5.82	23.6	3.1	168	4.52	20.5	< 0.50	< 0.50	18.9	1.0	< 0.50	211	--	--	--
MW-1	9/23/2011	33.15	6.06	27.09	< 0.50	1620	124	949	0.83	3.44	13.5	5.74	138	1.96	16.0	< 0.50	< 0.50	174	< 1.0	1.2	38.5	--	--	--
MW-1	3/8/2012	33.15	4.06	29.09	< 0.50	248	47	668	1.35	2.29	20.4	10.1	132	2.41	15.8	< 0.50	< 0.50	54.7	< 1.0	0.86	80.7	--	--	--
MW-1	10/1/2012 (DUP)	33.15	6.54	26.61	< 0.50	198	19.1	461	0.63 J	2.94	15	6.1	88	0.72	23.8	< 0.50	< 0.50	82	< 1.0	0.76	13.4	--	--	--
MW-1	10/1/2012	33.15	6.54	26.61	< 0.50	194	19.2	443	0.64 J	2.8	14.3	5.78	83	0.79	24.7	< 0.50	< 0.50	89.5	< 1.0	0.9	13.1	--	--	--
MW-1	3/6/2013	33.15	4.20	28.95	0.54	186	46.6	556	1.13	1.86	25.2	22.3 J	252	2.26	22.5	< 0.50	< 0.50	79.8	< 1.0	2.08	49.4	--	--	--
MW-1	9/25/2013	33.15	5.89	27.26	0.75	362	42.1	629	0.78	3.34	21.5	18.7	132	0.9	28.3	< 0.50	< 0.50	145	< 1.0	1.58	16.2	--	--	--
MW-1	3/26/2014	33.15	4.00	29.15	0.761	183	43.2	323	1.11	3.02	45.2	67.1	303	4.02	25.2	< 0.50	< 0.50	228	< 1.0	1.23	65.2	--	--	--
MW-1	9/23/2014	33.15	6.10	27.05	< 0.50	448	25.9	285.1	1.41	2.75	10.1	13.4	95	< 0.50	20.8	< 0.50	< 0.50	225	< 1.0	0.893	7.45	--	--	--
MW-1	3/17/2015	33.15	4.41	28.74	< 1.3	32.7	38.1	129.8	< 1.3	0.95 J	1.4 J	1.1 J	36.9	< 2.5	24.5	< 1.3	< 1.3	80.3	< 2.5	< 13	3.7	--	--	--
MW-1	9/16/2015	33.15	6.52	26.63	0.52	175	16.9	214.5	0.76	2.3	5.2	7	51.7	<1.0	18.1	< 0.50	< 0.50	212	< 1.0	< 5.0	11.1	--	--	--
MW-1	3/16/2016	33.15	4.14	29.01	0.34 J	83.8	44.4	201.1	0.32 J	1.2	1.2	0.66	33.6	<1.0	14.6	< 0.50	< 0.50	112	< 1.0	< 5.0	7.7	--	--	--
MW-1	9/13/2016	33.15	6.38	26.77	0.55 J	38.6	8.7	156	< 1.3	2.1 J	4.1	0.98 J	26.3	< 2.5	16.9	< 1.3	< 1.3	183	< 2.5	< 13	0.81 J	--	--	--
MW-1	3/7/2017	33.15	3.64	29.51	< 2.5	2.6	22.1	67.3	< 2.5	< 2.5	< 2.5	< 2.5	10.1	< 2.5	8.4	< 2.5	< 2.5	58.5	< 2.5	< 10	1.5 J	--	--	--
MW-1	9/21/2017	33.15	6.74	26.41	0.35 J	3.9	0.67	39.9	0.76	< 0.13	4.4	0.91	35.7	< 0.13	12.2	< 0.13	< 0.13	98.9	< 0.13	1.8 J	2	--	--	--
MW-1	3/20/2018	33.15	4.01	29.14	0.19 J-	0.98 J-	1.4 J-	26.5 J-	0.26 J-	0.83 J-	0.77 J-	0.34 J-	16.4 J-	< 0.50J	17.6 J-	< 0.50J	< 0.50J	38.5 J-	< 0.50J	< 2.0 J	2.6 J-	--	--	--
MW-1	9/13/2018	33.15	6.58	26.57	0.28 J	0.87	0.5	13.8	0.81	2.2	3.3	1.2	38.5	< 0.50	5.3	< 0.50	< 0.50	113	< 0.50	1.9	1.1	--	--	--
MW-1	5/31/2019	33.15	4.49	28.66	0.18 J	0.17 J	0.78	5.58	0.34 J	2	1.1	0.66	35.3	< 0.50	2.9	< 0.50	< 0.50	32.9	0.31 J	1.9 J	1.8	--	--	--
MW-1	8/27/2019	33.15	5.54	27.61	0.19 J	< 0.27 U	0.31 J	4.84	0.45 J	2.5	2	0.79	46.7	< 0.50	4.4	< 0.50	< 0.50	52.7	< 0.50	1.7 J	0.71	--	--	--
MW-1	5/13/2020	33.09	3.80	29.29	0.13 J	< 0.50	0.18 J	2.29 J	0.19 J	1.8	0.64	0.41 J	17.7	< 0.50	0.54	< 0.50	< 0.50	36.7	< 0.50	< 2.0	0.41 J	--	--	--
MW-1	5/13/2020	33.09	3.80	29.29	0.14 J	< 0.50	0.2 J	2.52 J	0.22 J	1.9	0.62	0.45 J	17.6	< 0.50	0.58	< 0.50	< 0.50	36.7	< 0.50	< 2.0	0.42 J	--	--	--
MW-1	9/25/2020	33.09	5.80	27.29	0.16 J	0.15 J	0.42 J	7.91 J	0.94	3.1	2.1	0.81 J	18.1	< 0.50	0.19 J	< 0.50	< 0.50	29.1 J	< 0.50	< 2.0	0.22 J	--	--	--
MW-1	6/23/2022	33.09	9.89	23.20	< 0.13	< 0.13	0.18	5.15	< 0.13	2	0.81	0.54	10.9	< 0.13	< 0.13	< 0.13	< 0.13	7	< 0.13	1.70	0.15	--	--	--
MW-1	11/3/2022	33.09	5.71	27.38	<0.50	<0.50	0.20 J	0.84	0.93	4.4	2.2	0.65	13.0	<0.50	<0.50	<0.50	<0.50	3.8	<0.50	<0.50	0.26 J	--	--	--
MW-1	6/26/2023	33.09	4.01	29.08	< 0.50	< 0.50	< 0.50	1.01 J	< 0.50	2.0	0.93	0.46 J	14.9	< 0.50	< 0.50	< 0.50	< 0.50	1.5	< 0.50	< 2.0	< 0.50	1550	9.7	3.2
MW-1	10/24/2023	33.09	6.47	26.62	< 0.50	2.5	14.3	2.43 J	< 0.50	11.9	28.2	20.1	23.3	0.16 J	15.3	< 0.50	< 0.50	52.3 E	< 0.50	1.2 JB	2.8	3290	143	16.3
MW-1	4/15/2024	33.09	3.64	29.45	<0.50	<0.50	<0.50	1.34 J	<0.50	2.0	0.53	0.27 J	7.8	<0.50	<0.50	<0.50	<0.50	7.7	<0.50	<2.0	<0.50	2,390	9.6	0.84 J
MW-1	10/21/2024	33.09	5.68	27.41	<0.50	<0.50	0.24 J	1.79 J	0.78	3.9	1.5	0.58	10.1	<0.50	<0.50	<0.50	<0.50	1.0	<0.50	<2.0	<0.50	2,170	7.8	<1.0
MW-1	4/3/2025	33.09	3.51	29.58	<0.50	<0.50	<0.50	0.58	0.60	1.9	0.68	0.30 J	8.3	<0.50	<0.50	<0.50	<0.50	3.8	<0.50	<2.0	<0.50	1,420	6.4	<1.0
MW-1	10/14/2025	33.09	6.28	26.81	<0.50	<0.50	0.15 J	0.62 J	0.91	3.6	2.2	0.41 J	9.1	<0.50	<0.50	<0.50	<0.50	3.9	<0.50	<2.0	<0.50	2,450	6.4	0.69 J
MW-2	4/17/1995	34.07	6.26	27.81	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0		< 5.0	--	< 5.0	< 5.0	< 10	9	< 5.0	< 5.0	--	--	--
MW-2	9/4/1996	34.07	7.93	26.14	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.6	3.2	< 0.5	0.8	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 2.0	< 0.5	--	--	--
MW-2	12/10/1996	34.07	5.55	28.52	< 0.5	< 0.5	< 0.5	< 0.5	1.6	2.6	5.4	< 0.5	0.8	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 1.0	< 0.5	--	--	--
MW-2	3/4/1997	34.07	5.29	28.78	< 0.50	< 0.50	< 0.50	< 0.50	1.6	2.6	5.4	< 0.50	0.8	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	6/27/1997	34.07	6.11	27.96	2.10	< 0.50	< 0.50	< 0.50	1.9	2.1	7.2	< 0.50	1	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	9/4/1997	34.07	7.07	27.00	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.5	3.1	< 0.50	0.8	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-2	12/4/1997	34.07	7.07	27.00	< 0.50	< 0.50	< 0.50	< 0.50	0.8	< 0.50	1.8	< 0.50	0.6	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	3/6/1998	34.07	5.67	28.40	< 0.50	< 0.50	< 0.50	< 0.50	2.5	2.8	5.9	< 0.50	0.8	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	6/18/1998	34.07	6.54	27.53	< 0.50	< 0.50	< 0.50	< 0.50	1.8	2.0	3.8	< 0.50	0.9	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	9/29/1998	34.07	7.95	26.12	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	2.9	< 0.50	1.1	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	12/15/1998	34.07	5.71	28.36	< 0.50	< 0.50	< 0.50	< 0.50	0.7	1.7	5.7	< 0.50	1	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	3/2/1999	34.07	4.73	29.34	< 0.50	< 0.50	< 0.50	< 0.50	2.2	1.5	8.5	< 0.50	0.9	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	6/16/1999	34.07	6.40	27.67	< 0.50	< 0.50	< 0.50	< 0.50	3.4	1.5	3.3	< 0.50	0.6	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-2	6/16/1999 (DUP)	34.07	6.40	27.67	< 0.50	< 0.50	< 0.50	< 0.50	2.8	1.4	3.4	< 0.50	0.7	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-2	9/16/1999	34.07	7.39	26.68	< 0.20	< 0.20	< 0.20	< 0.40 U	0.30 EB	< 0.30	2.5	< 0.30	0.9	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.30	< 0.30	--	--	--
MW-2	12/8/1999	34.07	5.84	28.23	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.1	4.4	< 0.50	0.9	< 0.20	< 2	< 0.20	< 0.20	< 0.20	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	3/7/2000	34.07	5.36	28.71	< 0.50	< 0.50	< 0.50	< 0.50	3.7	1.2	3.6	< 0.50	0.8	< 0.20	< 2	< 0.20	< 0.20	< 0.20	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	6/21/2000	34.07	6.43	27.64	< 0.20	< 0.10	< 0.10	< 0.20	3.2	2.4	3.3	< 0.30	0.67	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-2	9/12/2000	34.07	7.92	26.15	< 1.0	< 1.0	< 1.0	< 3.0 U	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-2	12/7/2000	34.07	7.11	26.96	< 0.20	0.10 J	< 0.10	< 0.20	< 0.20	< 0.20	1.5	0.40 J	1.1	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-2	3/15/2001	34.07	6.44	27.63	< 0.20	0.20 J	< 0.10	< 0.20	1.0 J	0.50 J	1.3	0.68	1.2 J	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.10	0.20 J	< 0.20	--	--	--
MW-2	7/12/2001	34.07	6.83	27.24	< 0.11	0.13 J	< 0.098	< 0.19	< 0.10	0.14 J	2	0.44 J	1.0	< 0.12	< 0.15	< 0.12	< 0.10	< 0.18	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	9/25/2001	34.07	7.64	26.43	< 0.50	0.57	0.670	2.1	< 0.50	< 0.50	< 0.5	0.75	2.1	< 0.50	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-2	1/3/2002	34.07	5.61	28.46	< 0.11	0.40 JB	< 0.098	< 0.19	1.5	0.57	1.7	1	1.1	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	0.12	--	--	--
MW-2	3/28/2002	34.07	5.49	28.58	< 0.11	< 0.10	< 0.13	< 0.22	1.7	1.0	1.8	0.79	1	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	6/14/2002	34.07	6.28	27.79	< 0.11	< 0.10	< 0.13	< 0.22	1.5	1.1	2.5	0.59	0.71	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	9/18/2002	34.07	7.67	26.40	< 0.11	< 0.10	< 0.13	< 0.22	< 0.10	< 0.12	1.3	0.79	1.2	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	12/16/2002	34.07	7.07	27.00	< 0.50	< 0.50	< 0.13	< 0.22	< 0.50	< 0.50	1.1	1.4	1.2	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	3/20/2003	34.07	5.75	28.32	< 0.50	< 0.50	< 0.13	< 0.22	0.6	< 0.50	1	1.0	0.86	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	6/11/2003	34.07	6.68	27.39	< 0.11	0.8 B	< 0.13	< 0.22	< 0.10	0.22 J	1.1	1.2	0.88	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	9/10/2003	34.07	8.16	25.91	< 0.11	0.3 B	< 0.13	< 0.22	< 0.10	< 0.12	0.75	0.69	1.3	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	12/5/2003	34.07	6.24	27.83	< 0.11	< 0.10	< 0.13	< 0.22	< 0.10	0.13 J	1.5	0.89	1.0	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	3/16/2004	34.07	5.90	28.17	< 0.11	0.10 J	< 0.13	< 0.22	2.20	0.59	1.3	0.75	0.70	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-2	9/24/2004	33.79	7.12	26.67	< 0.11	< 0.098	< 0.13	< 0.22	--	0.16 J	0.61	0.8	0.79	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	--	--	--	--
MW-2	4/5/2005	33.79	6.00	27.79	< 0.14	0.20 J	< 0.13	< 0.22	--	0.32 J	0.82	0.71	0.8	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	--	--	--	--
MW-2	9/21/2005	33.79	7.74	26.05	< 0.14	0.20 J	< 0.13	< 0.22	--	0.24 J	0.57	0.77	0.79	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	--	--	--	--
MW-2	3/15/2006	33.79	5.45	28.34	< 0.14	< 0.11	< 0.13	< 0.22	--	0.97	0.93	0.37 J	0.27 J	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	--	--	--	--
MW-2	9/13/2006	33.79	7.99	25.80	< 0.14	< 0.11	< 0.13	< 0.22	--	< 0.14	1.2	0.6	0.98	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	--	--	--	--
MW-2	4/4/2007	33.79	5.35	28.44	< 0.14	< 0.11	< 0.13	< 0.22	--	0.77	1.1	0.22 J	0.20 J	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	--	--	--	--
MW-2	9/26/2007	33.79	7.76	26.03	< 0.14	< 0.11	< 0.13	< 0.22	--	< 0.14	0.8	0.37 J	0.86	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	--	--	--	--
MW-2	5/2/2008	33.79	6.11	27.68	0.06 J	0.16 J	< 0.04	0.16 J	--	0.18 J	0.55	0.51	0.65	< 0.10	< 0.04	< 0.07	< 0.04	< 0.13	< 0.04	< 0.23	--	--	--	--
MW-2	9/29/2008	33.79	7.45	26.34	< 0.045	0.2 JB	< 0.042	0.13 J	< 0.1 U	< 0.10 J	0.71	0.44 J	0.61	< 0.10	< 0.04	< 0.073	< 0.042	< 0.13	< 0.042	< 0.042	< 0.05	--	--	--
MW-2	3/26/2009	33.79	5.77	28.02	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.2	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	9/29/2009	33.79	7.53	26.26	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.0	0.60 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	3/29/2010	33.79	6.53	27.26	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.5	0.70	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	3/29/2010 (LAB DUP)	33.79	6.53	27.26	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.6	0.7	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	9/30/2010	33.79	6.75	27.04	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.07	< 0.20 J	0.61	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	3/7/2011	33.79	5.14	28.65	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.690	< 0.20	< 0.500	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	9/21/2011	33.79	7.50	26.29	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.920	< 0.20	0.500	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	3/6/2012	33.79	5.46	28.33	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.640	0.290	0.520	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	9/28/2012	33.79	7.79	26.00	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.500	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	3/7/2013	33.79	5.80	27.99	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	0.500	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	9/26/2013	33.79	7.21	26.58	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.500	< 0.20	0.590	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	3/26/2014	33.79	4.93	28.86	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.786	< 0.20	< 0.500	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	9/24/2014	33.79	7.60	26.19	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.528	< 0.20	0.517	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-2	3/17/2015	33.79	5.47	28.32	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	0.72 J	< 0.50	0.36 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-2	9/17/2015	33.79	7.90	25.89	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	0.37 J	< 0.50	0.47 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-2	3/15/2016	33.79	4.68	29.11	< 0.50	< 1.0	< 1.0	< 1.0	0.33 J	0.36 J	0.47 J	0.22 J	0.26 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-2	9/13/2016	33.79	7.77	26.02	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	0.80 J	< 0.50	0.44 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-2	3/8/2017	33.79	5.04	28.75	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.43 J	0.20 J	0.32 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	9/20/2017	33.79	7.84	25.95	< 0.13	< 0.13	< 0.13	< 1.0	< 0.13	< 0.13	1.1	< 0.13	0.46 J	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-2	3/21/2018	33.79	5.73	28.06	< 0.50J	< 0.50J	< 0.50J	< 1.0	< 0.50J	< 0.50J	0.50 J-	0.19 J-	0.36 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-2	9/13/2018	33.79	7.95	25.84	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.6	< 0.50	0.37 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	6/3/2019	33.79	6.28	27.51	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	0.15 J	0.61	0.16 J	0.32 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	8/29/2019	33.79	7.35	26.44	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.40 J	< 0.50	0.36 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	5/13/2020	33.76	5.73	28.03	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.46 J	0.2 J	0.25 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	9/25/2020	33.76	7.45	26.31	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.40 J	< 0.50	0.28 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-2	6/23/2020	33.76	6.10	27.66	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	0.67	0.14	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	1.8	< 0.13	--	--	--
MW-2	4/15/2024	33.76	4.95	28.81	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-2	10/21/2024	33.76	7.37	26.39	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	0.30 J	<0.50	0.23 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-2	4/3/2025	33.76	5.17	28.59	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-2	10/14/2025	33.76	7.89	25.87	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	0.25 J	<0.50	0.20 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-3	9/4/1996	32.94	7.17	25.77	< 5D	< 5D	< 5D	< 5D	< 5D	< 5D	56 D	< 5D	330 D	< 5D	< 20D	< 5D	< 5D	9 D	< 5D	< 10	< 5D	--	--	--
MW-3	9/4/1996	32.94	7.17	25.77	< 5D	< 5D	< 5D	< 5D	< 5D	< 5D	7.2 D	< 5D	460 D	< 5D	< 20D	< 5D	< 5D	13 D	< 5D	< 10	< 5D	--	--	--
MW-3	9/4/1996 (DUP)	32.94	7.17	25.77	< 5	< 5	< 5	< 5	< 5	< 5	7.2	5	460	< 5	< 20	< 5	< 5	13	< 5	< 10	< 5	--	--	--
MW-3	12/11/1996	32.94	5.75	27.19	0.5	< 0.50	< 0.5	< 0.50	< 0.50	< 0.50	9.7	0.7	120	< 0.50	< 2	< 0.5	< 0.5	4	< 0.5	2.0 B	< 0.50	--	--	--
MW-3	3/4/1997	32.94	5.50	27.44	0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	5.8	0.8	73	< 0.50	< 2	< 0.50	< 0.50	4.5	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	6/27/1997	32.94	6.24	26.70	0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	17	2	140 J	< 0.50	< 2	< 0.50	< 0.50	18	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	9/4/1997	32.94	6.87	26.07	0.60	< 0.50	0.60	1.7	< 0.50	< 0.50	25	2.5	190	< 0.50	< 2	< 0.50	< 0.50	1.4	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	12/4/1997	32.94	6.87	26.07	0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	2.1	< 0.50	48	< 0.50	< 2	< 0.50	< 0.50	1.8	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	3/6/1998	32.94	5.90	27.04	0.60	0.60	< 0.50	< 0.50	< 0.50	< 0.50	8.6	0.90	100	< 0.50	< 2	< 0.50	< 0.50	3.6	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	6/18/1998	32.94	6.51	26.43	0.70 B	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.8	0.60	38	< 0.50	< 2	< 0.50	< 0.50	3.1	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	9/29/1998	32.94	5.73	27.21	0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	14	1.10	160	< 0.50	< 2	< 0.50	< 0.50	0.7	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	9/29/1998 (DUP)	32.94	5.73	27.21	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	18	1.50	200	< 0.50	< 2	< 0.50	< 0.50	1.6	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	12/14/1998	32.94	5.92	27.02	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.5	1.50	37	< 0.50	< 2	< 0.50	< 0.50	5.8	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	3/3/1999	32.94	5.21	27.73	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	4.1	1	47	< 0.50	< 2	< 0.50	< 0.50	11	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	6/17/1999	32.94	6.48	26.46	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3	< 1.0	66	< 1.0	< 4	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	--	--	--
MW-3	9/17/1999	32.94	7.20	25.74	0.40 E	< 0.20	< 0.20	< 0.40 U	< 0.20	< 0.30	6.5	0.6	97 J	< 0.20	< 0.20	< 0.20	< 0.20	0.8	< 0.20	< 0.30	< 0.30	--	--	--
MW-3	12/8/1999	32.94	6.08	26.86	< 0.50	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	1.1	0.5	26	< 0.50	< 2	< 0.50	< 0.50	7.9	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	3/7/2000	32.94	5.74	27.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.7	0.6	33	< 0.50	< 2	< 0.50	< 0.50	17	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	6/21/2000	32.94	6.48	26.46	0.50 J	< 0.10	< 0.10	< 0.20	< 0.20	< 0.20	1.3	0.40 J	24	< 0.20	0.2	< 0.20	< 0.20	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-3	9/12/2000	32.94	7.40	25.54	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	3	< 1.0	54	< 1.0	< 1.0	< 1.0	< 1.0	2	< 1.0	< 5	< 1.0	--	--	--
MW-3	9/12/2000 (DUP)	32.94	7.40	25.54	< 1.0	< 1.0	< 1.0	< 3.0 U	< 1.0	< 1.0	3	< 1.0	61	< 1.0	< 1.0	< 1.0	< 1.0	2	< 1.0	< 5	< 1.0	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-3	12/7/2000	32.94	6.94	26.00	**0.40 J**	< 0.10	< 0.10	< 0.20	< 0.20	< 0.20	**1.7**	**0.30 J**	**26**	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-3	3/15/2001	32.94	6.41	26.53	**0.40 J**	**0.10 J**	< 0.10	< 0.20	< 0.20	< 0.20	**2.3**	**0.6**	**46 J**	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.10	**0.20 J**	< 0.20	--	--	--
MW-3	7/12/2001	32.94	6.77	26.17	**0.43 J**	**0.31 J**	< 0.098	< 0.19	< 0.11	< 0.12	**1.9**	**0.31 J**	**27**	< 0.10	< 0.15	< 0.12	< 0.13	< 0.20	< 0.10	< 0.20	< 0.12	--	--	--
MW-3	9/24/2001	32.94	7.48	25.46	**0.51**	< 0.50	< 0.50	< 0.59 U	**0.5**	< 0.50	**3**	< 0.50	**37**	< 0.50	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-3	1/3/2002	32.94	5.71	27.23	< 0.11	**0.46 JB**	< 0.098	< 0.19	< 0.11	< 0.12	**1**	**0.25 J**	**16**	< 0.12	< 0.15	< 0.12	< 0.13	**0.47 J**	< 0.10	< 0.20	< 0.12	--	--	--
MW-3	3/28/2002	32.94	5.65	27.29	**0.41 J**	**0.16 J**	< 0.13	< 0.22	< 0.11	< 0.12	**1.4**	**0.26 J**	**22**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.10	< 0.20	< 0.12	--	--	--
MW-3	6/14/2002	32.94	6.28	26.66	**0.35 J**	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	**1.3**	**0.25 J**	**19**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.10	< 0.20	< 0.12	--	--	--
MW-3	9/17/2002	32.94	7.41	25.53	**0.43 J**	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	**2.1**	**0.32 J**	**27**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.10	< 0.20	< 0.12	--	--	--
MW-3	12/17/2002	32.94	6.81	26.13	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.9**	**0.58**	**38**	< 0.50	< 2	< 0.50	< 0.50	**18**	< 0.50	< 2	< 0.50	--	--	--
MW-3	3/20/2003	32.94	5.84	27.10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.8**	< 0.50	**12**	< 0.50	< 2	< 0.50	< 0.50	< 0.50	< 0.50	< 2	< 0.50	--	--	--
MW-3	6/11/2003	32.94	6.60	26.34	**0.41 J**	**0.47 JB**	< 0.13	< 0.22	< 0.11	< 0.12	**0.9**	**0.25 J**	**9.5**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-3	9/11/2003	32.94	7.82	25.12	**0.41 JB**	**0.32 JB**	< 0.13	< 0.22	< 0.11	< 0.12	**0.9**	**0.27 J**	**9.9**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-3	12/4/2003	32.94	6.26	26.68	**0.35 J**	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	**1**	**0.46 J**	**19**	< 0.12	< 0.15	< 0.12	< 0.13	**19**	< 0.096	**0.27 J**	< 0.12	--	--	--
MW-3	3/15/2004	32.94	5.98	26.96	**0.48 J**	**0.17 J**	**0.29 J**	**2.4**	< 0.11	< 0.12	**1.5**	**0.36 J**	**16**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-3	9/24/2004	32.94	7.87	25.07	**0.43 J**	**0.15 J**	< 0.13	< 0.22	< 0.11	< 0.12	**1.5**	**0.31 J**	**9.9**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-3	4/5/2005	32.94	5.92	27.02	**0.33 J**	**0.82**	< 0.13	< 0.22	< 0.13	< 0.14	**0.86**	**0.29 J**	**9.1**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-3	9/21/2005	32.94	7.45	25.49	**0.44 J**	**0.34 J**	< 0.13	< 0.22	< 0.13	< 0.14	**1.6**	**0.27 J**	**10**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-3	3/14/2006	32.94	5.57	27.37	**0.36 J**	**0.15 J**	< 0.13	< 0.22	< 0.13	< 0.14	**1.2**	**0.31 J**	**12**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-3	9/12/2006	32.94	7.70	25.24	**0.39 J**	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	**2.7**	**0.42 J**	**27**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-3	4/3/2007	32.94	5.52	27.42	**0.31 J**	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	**1**	**0.23 J**	**7.7**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-3	9/25/2007	32.94	7.43	25.51	**0.37 J**	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	**2.1**	**0.28 J**	**18**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-3	5/1/2008	32.94	5.96	26.98	**0.34 J**	**0.34 J**	< 0.04	**0.12 J**	< 0.077	< 0.06 U	**0.8**	**0.25 J**	**4.6**	< 0.10	< 0.04	< 0.07	< 0.04	< 0.13	< 0.04	< 0.23	< 0.05	--	--	--
MW-3	10/1/2008	32.94	7.08	25.86	**0.36 J**	**0.18 J**	< 0.042	**0.08 J**	< 0.077	< 0.06 U	**1.8**	**0.28 J**	**11**	< 0.10	< 0.037	< 0.07	< 0.04	< 0.13	< 0.042	< 0.23	< 0.05	--	--	--
MW-3	3/24/2009	32.94	5.74	27.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.5**	**1.10**	**8.7**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-3	9/29/2009	32.94	7.22	25.72	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**1.5**	**0.80 J**	**15**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-3	3/30/2010	32.94	5.75	27.19	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**1.9**	**0.30**	**16**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-3	9/28/2010	32.94	6.36	26.58	**0.33 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**1.49**	< 0.2J	**8.47**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-3	3/7/2011	32.94	5.15	27.79	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**1.39**	< 0.2	**9.5**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-3	9/21/2011	32.94	7.10	25.84	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**1.41**	< 0.2	**7.07**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-3	3/6/2012	32.94	5.35	27.59	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**1.14**	< 0.200	**5.06**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-3	10/1/2012	32.94	7.47	25.47	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**1.45**	< 0.200	**7.24**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-3	3/7/2013	32.94	5.70	27.24	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**1.03**	< 0.200	**4.75**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-3	9/27/2013	32.94	6.74	26.20	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**0.900**	< 0.200	**3.76**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-3	3/27/2014	32.94	6.11	26.83	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	**2.51**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-3	9/25/2014	32.94	7.20	25.74	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**1.21**	< 0.200	**5.38**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-3	3/19/2015	32.94	5.19	27.75	**0.25 J**	< 1.0	< 1.0	--	< 0.50	< 1.0	**0.61 J**	**0.23 J**	**2.2**	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	--	--	--
MW-3	9/16/2015	32.94	7.45	25.49	< 10	< 20	< 20	--	< 10	< 20	< 20	< 10	< 20	< 20	< 40 U	< 10	< 10	< 20	< 20	< 100	< 20	--	--	--
MW-3	3/14/2016	32.94	4.75	28.19	< 2.5	**1.5 J**	< 5.0	--	< 2.5	< 5.0	< 5.0	< 2.5	**1.6 J**	< 5.0	< 10	< 2.5	< 2.5	< 5.0	< 5.0	< 25	< 5.0	--	--	--
MW-3	9/14/2016	32.94	7.32	25.62	< 2.5	< 5.0	< 5.0	--	< 2.5	< 5.0	**1.3 J**	< 2.5	**3.0 J**	< 5.0	< 10	< 2.5	< 2.5	< 5.0	< 5.0	< 25	< 5.0	--	--	--
MW-3	3/8/2017	32.94	5.04	27.90	**0.20 J**	< 0.50	< 0.50	--	< 0.50	< 0.50	**0.71**	**0.30 J**	**2.2**	< 0.50	< 0.50	< 0.50	< 0.50	**0.96**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	9/21/2017	32.94	7.24	25.70	**0.35 J**	< 0.13	< 0.13	--	< 0.13	< 0.13	**1.4**	**0.75**	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	**3.8**	< 0.13	< 2.0	< 0.13	--	--	--
MW-3	3/19/2018	32.94	5.60	27.34	**0.19 J-**	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	**0.81 J-**	**0.48 J-**	**0.97 J-**	< 0.50J	< 0.50J	< 0.50J	< 0.50J	**1.4 J-**	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-3	9/11/2018	32.94	7.33	25.61	**0.29 J**	< 0.50	< 0.50	--	< 0.50	< 0.50	**1.1**	**0.97**	**0.31 J**	< 0.50	< 0.50	< 0.50	< 0.50	**3.1**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	5/31/2019	32.94	6.04	26.90	**0.26 J**	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	**0.71**	**0.53**	**0.40 J**	< 0.50	< 0.50	< 0.50	< 0.50	**1.2**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	5/31/2019	32.94	6.04	26.90	**0.24 J**	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	**0.74**	**0.52**	**0.37 J**	< 0.50	< 0.50	< 0.50	< 0.50	**1.1**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	8/26/2019	32.94	6.49	26.45	**0.29 J**	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	**0.86**	**0.57**	**0.36 J**	< 0.50	< 0.50	< 0.50	< 0.50	**1.5**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	5/13/2020	32.86	5.66	27.20	**0.21 J**	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	**0.54**	**0.59**	**0.18 J**	< 0.50	< 0.50	< 0.50	< 0.50	**1.3**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	9/24/2020	32.86	6.50	26.36	**0.3 J**	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	**0.58**	**0.87**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**1.3**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	6/23/2022	32.86	5.78	27.08	**0.23**	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	**0.58**	**0.71**	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	**0.89**	< 0.13	**1.70 JB**	< 0.13	--	--	--
MW-3	11/2/2022	32.86	6.95	25.91	**0.21 J**	<0.50	<0.50	<0.13	<0.50	<0.50	**0.49 J**	**0.91**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-3	6/27/2023	32.86	6.30	26.56	**0.23 J**	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	**0.60**	**0.61**	**0.21 J**	< 0.50	< 0.50	< 0.50	< 0.50	**1.8**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	10/24/2023	32.86	6.66	26.20	**0.23 J**	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	**0.49 J**	**0.55**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.75**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	10/24/2023 (Dup)	32.86	6.66	26.20	**0.23 J**	< 0.50	< 0.50	**0.23 J**	< 0.50	< 0.50	**0.48 J**	**0.63**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.63**	< 0.50	< 2.0	< 0.50	--	--	--
MW-3	4/15/2024	32.86	5.61	27.25	**0.23 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.50**	**0.75**	**0.21 J**	<0.50	<0.50	<0.50	<0.50	**0.68**	<0.50	<2.0	<0.50	--	--	--
MW-3	4/15/2024 (Dup)	32.86	5.61	27.25	**0.23 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.55**	**0.73**	**0.22 J**	<0.50	<0.50	<0.50	<0.50	**0.78**	<0.50	<2.0	<0.50	--	--	--
MW-3	10/21/2024	32.86	7.03	25.83	**0.26 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.41 J**	**0.85**	**0.13 J**	<0.50	<0.50	<0.50	<0.50	**0.47 J**	<0.50	<2.0	<0.50	--	--	--
MW-3	10/21/2024 (Dup)	32.86	7.03	25.83	**0.25 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.40 J**	**0.85**	**0.16 J**	<0.50	<0.50	<0.50	<0.50	**0.38 J**	<0.50	<2.0	<0.50	--	--	--
MW-3	4/3/2025	32.86	5.24	27.62	**0.21 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.44 J**	**0.70**	<0.50	<0.50	<0.50	<0.50	<0.50	**0.49 J**	<0.50	<2.0	<0.50	--	--	--
MW-3	4/3/2025 (Dup)	32.86	5.24	27.62	**0.21 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.39 J**	**0.72**	**0.14 J**	<0.50	<0.50	<0.50	<0.50	**0.93**	<0.50	<2.0	<0.50	--	--	--
MW-3	10/14/2025	32.86	7.47	25.39	**0.22 J**	<0.50	<0.50	<1.0	<0.50	<0.50	**0.35 J**	**0.72**	<0.50	<0.50	<0.50	<0.50	<0.50	**0.34 J**	<0.50	<2.0	<0.50	--	--	--
MW-3	10/14/2025 (Dup)	32.86	7.47	25.39	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-4	9/4/1996	32.86	--	--	< 50 D	**2000 D**	**200 D**	**1500 D**	< 50 D	< 50 D	< 50 D	< 50 D	**76 D**	< 50 D	< 200D	< 50 D	< 50 D	**830 D**	< 50 D	**100 U**	< 50 D	--	--	--
MW-4	12/10/1996	32.86	4.68	28.18	**38**	**310**	**430**	**340**	< 0.50	< 0.50	**2.1**	**6.1**	**33**	< 0.50	**110 E**	**2.6**	< 0.50	**950**	< 0.50	**7 B**	< 0.50	--	--	--
MW-4	3/4/1997	32.86	4.16	28.70	**29**	**160**	**580**	**210**	< 0.50	**1.0**	**12**	**15.0**	**140**	< 0.50	**170**	**1.9**	< 0.50	**1100**	< 0.50	**7**	**4.8**	--	--	--
MW-4	6/27/1997	32.86	4.59	28.27	**31**	**62**	**900**	**53**	< 0.50	**2.0**	**2.8**	**6.3**	**160**	< 0.50	**230**	**1.2**	< 0.50	**2000**	< 0.50	**9.6**	**2.6**	--	--	--
MW-4	9/4/1997	32.86	5.44	27.42	**23**	**120**	**570**	**42**	< 0.50	**0.80**	**2.5**	**6.9**	**52**	< 0.50	< 2.0	**1.4**	< 0.50	**820**	< 0.50	**7**	< 0.50	--	--	--
MW-4	9/4/1997 (DUP)	32.86	5.44	27.42	**22**	**300**	**1300**	**110**	< 0.50	**0.70**	< 0.50	**6.5**	**47**	< 0.50	**510**	**1.5**	< 0.50	**2100**	< 0.50	**7.1**	< 0.50	--	--	--
MW-4	12/4/1997	32.86	5.44	27.42	**23 J**	**320 J**	**860 J**	**250 J**	< 0.50	**1.0 J**	**1.2 J**	**3.4 J**	**22 J**	< 0.50J	**180 J**	**1.3 J**	< 0.50J	**960 J**	< 0.50	**7 J**	< 0.50	--	--	--
MW-4	3/6/1998	32.86	4.28	28.58	**29**	**48**	**970**	**140**	< 1.0	**1.0**	**4**	**8**	**84**	< 0.10	**220**	< 1.0	< 1.0	**1400**	< 1.0	**10**	**11.0**	--	--	--
MW-4	6/18/1998	32.86	5.00	27.86	**140**	**390**	**1200**	**1800**	< 12.0	< 12.0	< 12.0	< 12	**410**	< 12.0	**260**	< 12.0	< 12.0	**1700**	< 12.0	**45**	< 12.0	--	--	--
MW-4	9/29/1998	32.86	6.44	26.42	**23 J**	**1600 J**	**780 J**	**1300 J**	< 2.0	< 2.0	< 2.0	< 2.0	**33 J**	< 2.0	**240**	< 2.0	< 2.0	**1000 J**	< 2.0	**8 J**	< 2.0	--	--	--
MW-4	12/14/1998	32.86	5.16	27.70	**37**	**1100**	**840**	**1900**	< 2.0	< 2.0	< 2.0	< 2.0	**26**	< 2.0	**250**	< 2.0	< 2.0	**1000**	< 2.0	**7**	< 2.0	--	--	--
MW-4	3/3/1999	32.86	3.73	29.13	**18**	**8 B**	**790**	**13 B**	< 2.0	< 2.0	< 6.0 U	**8**	**72**	< 2.0	**110**	< 2.0	< 2.0	**1300**	< 4.0 U	**9**	< 2.0	--	--	--
MW-4	6/17/1999	32.86	4.77	28.09	< 25	**110**	**1200**	**142**	< 25.0	< 25.0	< 25.0	< 25	**210**	< 25.0	**240 J**	< 25.0	< 25.0	**1200**	< 25.0	< 250 U	< 25.0	--	--	--
MW-4	9/17/1999	32.86	5.78	27.08	**18**	**540**	**850 J**	**1230**	< 0.20	< 0.30	1.40 E	0	**36**	< 0.20	**220**	< 0.20	< 0.20	**820 J**	< 0.20	**9**	< 0.30	--	--	--
MW-4	12/8/1999	32.86	4.81	28.05	**24**	**380 J**	**980 J**	**1570 J**	< 5.0	< 5.0	< 5.0	< 5.0	**19**	< 5.0	**270**	< 5.0	< 5.0	**1000 J**	< 5.0	< 10.0	< 5.0	--	--	--
MW-4	12/8/1999 (DUP)	32.86	4.81	28.05	**23**	**360 J**	**970 J**	**1560 J**	< 5.0	< 5.0	< 5.0	< 5.0	**20**	< 5.0	**260**	< 5.0	< 5.0	**1100 J**	< 5.0	< 10.0	< 5.0	--	--	--
MW-4	3/7/2000	32.86	4.17	28.69	**17**	**8**	**1200**	**389**	< 2.0	< 2.0	< 2.0	< 2.0	**29**	< 2.0	**240**	< 2.0	< 2.0	**1200**	< 2.0	**9**	< 2.0	--	--	--
MW-4	3/7/2000 (DUP)	32.86	4.17	28.69	**17**	**8**	**1200**	**389**	< 2.0	< 2.0	< 2.0	< 2.0	**28**	< 2.0	**240**	< 2.0	< 2.0	**1200**	< 2.0	**9**	< 2.0	--	--	--
MW-4	6/21/2000	32.86	4.85	28.01	**17**	**58**	**1100**	**1040**	< 3.0 U	< 3.0 U	< 3.0 U	< 5.0	**43**	< 3.0 U	**230**	< 3.0 U	< 3.0 U	**980**	< 2.0	**20**	< 3.0 U	--	--	--
MW-4	9/12/2000	32.86	6.22	26.64	**10**	**25**	**610**	**820**	< 1.0	< 1.0	< 1.0	**1.0**	**14**	< 1.0	**140**	< 1.0	< 1.0	**840**	< 1.0	**6**	< 1.0	--	--	--
MW-4	12/7/2000	32.86	6.78	26.08	**10 J**	**32**	**850**	**2540**	< 6.0 U	< 6.0 U	< 6.0 U	< 20	**10 J**	< 6.0 U	**230**	< 6.0 U	< 7.0 U	**750 J**	< 5.0	**10 J**	< 6.0 U	--	--	--
MW-4	3/15/2001	32.86	5.10	27.76	**19**	**37**	**820**	**850**	< 0.60	< 0.60	0.70 J	< 2	**23 J**	< 0.60	**210**	2.0 J	< 0.70	**770**	< 0.50	**11**	< 0.60	--	--	--
MW-4	7/12/2001	32.86	5.14	27.72	**14**	**5 J**	**960**	**370**	< 2.80 U	< 3.0 U	< 3.0 U	< 5.3 U	**43**	< 3.0 U	**93**	< 2.9	< 3.1	**710**	< 2.40 U	**16 J**	< 2.80 U	--	--	--
MW-4	9/25/2001	32.86	6.02	26.84	**6.5**	**2.1**	**230**	**38**	< 0.50	< 0.50	**0.74**	**3.6**	**27**	< 0.50	**27**	**0.71**	< 0.50	**340**	< 0.50	**5.9**	< 0.50	--	--	--
MW-4	1/2/2002	32.86	4.41	28.45	**10**	**5.5**	**450**	**164**	< 0.55 U	**1.20 J**	**1.40 J**	**1.6 J**	**25**	< 0.60	**55**	< 0.57	< 0.62	**570**	< 0.48	**7.5 J**	< 0.56	--	--	--
MW-4	3/28/2002	32.86	4.17	28.69	**12**	**18**	**700**	**184**	< 0.55 U	**2.30 J**	**2.6**	**6.2**	**87**	< 0.60	**65**	< 0.57	< 0.62	**810**	< 0.48	**13**	< 0.57	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-4	6/11/2002	32.86	4.69	28.17	12	6.7	630	64	1.60 J	1.70 J	0.58 U	< 1.10	58	< 0.60	36	< 0.57	< 0.62	760	< 0.48	9.2 J	< 0.57	--	--	--
MW-4	9/18/2002	32.86	6.25	26.61	11	11	690	1640	< 0.28	0.70 J	1.10 J	1.9	20	< 0.30	160	< 0.29 U	< 0.31	570	< 0.24	7.6	< 0.29 U	--	--	--
MW-4	12/17/2002	32.86	6.22	26.64	14	10	620	1290	< 1.0	< 1.0	1.0	3.1	18	< 1.0	150	< 1.0	< 1.0	500	< 1.0	6.2	< 1.0	--	--	--
MW-4	3/20/2003	32.86	4.74	28.12	16	2.3	740	325	< 1.0	< 1.0	< 1.0	1.3	13	< 1.0	140	< 1.0	< 1.0	530	< 1.0	5.3	< 1.0	--	--	--
MW-4	6/11/2003	32.86	5.17	27.69	13	1.8 B	750	114	< 0.28	0.68 J	1.0 J	1.5	24	< 0.30	120	0.58 J	< 0.31	530	< 0.24	7.2	< 0.29 U	--	--	--
MW-4	9/11/2003	32.86	7.02	25.84	13	9.3	780	1990	< 0.22	0.34 J	1.10	2.3	18	< 0.24	200	< 0.23	< 0.25	460	< 0.20	6.8	< 0.23	--	--	--
MW-4	12/4/2003	32.86	5.49	27.37	27	11	800	1787	< 0.22	0.32 J	0.56 J	0.70 J	11	< 0.24	180	< 0.23	< 0.25	370	< 0.20	4.2	< 0.23	--	--	--
MW-4	3/15/2004	32.86	4.83	28.03	24	5.6	730	702	< 0.11	0.48 J	0.67	0.59	15	< 0.12	160	< 0.12	< 0.13	420	< 0.096	6.2	< 0.12	--	--	--
MW-4	9/24/2004	32.86	6.11	26.75	13	0.8	350	11.3	--	0.31 J	0.56	0.78	12	< 0.12	19	0.75	< 0.13	270	< 0.096	2.6	--	--	--	--
MW-4	4/4/2005	32.86	5.28	27.58	21	3.6	730	690	--	0.34 J	0.42 J	0.66 J	10	< 0.25	170	0.86 J	< 0.28	400	< 0.28	3.9	--	--	--	--
MW-4	9/21/2005	32.86	6.65	26.21	17	2.9	270	328	--	0.29 J	0.79	0.58	15	< 0.13	120	0.63	< 0.14	230	< 0.14	3.1	--	--	--	--
MW-4	3/15/2006	32.86	4.64	28.22	20	2.1	81	376	--	0.19 J	0.46 J	0.86	12	< 0.13	140	0.66	< 0.14	300	< 0.14	3.7	--	--	--	--
MW-4	9/14/2006	32.86	6.96	25.90	12	1.4	61	343	--	0.17 J	0.51	1.6	10	< 0.13	120	0.59	< 0.14	190	< 0.14	2.2	--	--	--	--
MW-4	4/4/2007	32.86	4.46	28.40	17	0.78	22	151	--	0.15 J	0.25 J	0.090 J	7.2	< 0.13	140	0.49 J	< 0.14	110	< 0.14	1.3 J	--	--	--	--
MW-4	9/26/2007	32.86	6.67	26.19	14	2.2	62	38.5	--	0.18 J	0.31 J	0.54	9	< 0.13	120	< 0.85 U	< 0.14	85	< 0.14	0.62 J	--	--	--	--
MW-4	5/2/2008	32.86	5.00	27.86	13	1.1	18	6.9	--	< 0.16 U	0.13 J	0.10 J	4.5	< 0.10	100	< 0.76 U	< 0.04	96	< 0.04	0.61 J	--	--	--	--
MW-4	10/1/2008	32.86	6.29	26.57	11	1.1	7.8	8.1	0.077 U	0.20 J	0.24 J	0.29 J	7.30	< 0.10	79	0.36	< 0.042	140	0.042	0.82 J	< 0.05	--	--	--
MW-4	3/25/2009	32.86	4.67	28.19	11	< 0.50	4.1	2.2	< 0.50	< 0.50	< 0.50	1.0	4.8	< 0.50	128	< 0.50	< 0.50	206	< 1.0	< 0.50	< 0.50	--	--	--
MW-4	3/25/2009 (DUP)	32.86	4.67	28.19	11	< 0.50	3.9	2.7	< 0.50	< 0.50	< 0.50	1.1	4.5	< 0.50	120	< 0.50	< 0.50	220	< 1.0	< 0.50	< 0.50	--	--	--
MW-4	9/30/2009	32.86	6.53	26.33	10	< 0.50	8.5	8	< 0.50	< 0.50	< 0.50	1.1	6.1	3.30	210	< 0.50	< 0.50	450	< 1.0	< 0.50	< 0.50	--	--	--
MW-4	3/29/2010	32.86	4.60	28.26	10	< 0.50	0.7	0.5	< 0.50	< 0.50	< 0.50	0.2	5.9	< 0.50	140	< 0.50	< 0.50	130	< 1.0	< 0.50	< 0.50	--	--	--
MW-4	10/1/2010	32.86	5.70	27.16	6.78	0.53	2.17	3.8	< 0.50	< 0.50	< 0.50	0.19	5.74	< 0.50	43.4	< 0.50	< 0.50	78.1	< 1.0	0.63 J	< 0.50	--	--	--
MW-4	3/4/2011	32.86	4.40	28.46	5.42	< 0.50	< 0.50	0.5	< 0.50	< 0.50	< 0.50	69.5	7.81	< 0.50	31.4	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-4	9/23/2011	32.86	6.31	26.55	5.24	2.07	3.33	9.66	< 0.50	< 0.50	1.30	1.46	4.00	< 0.50	34.1	< 0.50	< 0.50	50.4	< 1.0	< 0.50	< 0.50	--	--	--
MW-4	3/8/2012	32.86	4.27	28.59	7.02	3.06	9.31	15.4	< 0.500	< 0.500	0.730	2.99	2.97	< 0.500	33.5	< 0.500	< 0.500	36.4	< 1.0	< 0.50	< 0.500	--	--	--
MW-4	10/1/2012	32.86	6.70	26.16	4.72	2.23	4.29	8.54	< 0.500J	< 0.500J	< 0.500	2.19	2.71	< 0.500	21.5	< 0.500	< 0.500	31.3	< 1.0	< 0.50	< 0.500J	--	--	--
MW-4	3/6/2013	32.86	4.73	28.13	6.43	0.670	4.33	1.39	< 0.50	< 0.50	< 0.50	< 0.20	4.42	< 0.50	7.49	< 0.50	< 0.50	< 0.50	< 1.0	1.15	< 0.50	--	--	--
MW-4	9/26/2013	32.86	6.20	26.66	7.77	1.78	2.34	8	< 0.500	< 0.500	< 0.500	< 0.200	3.58	< 0.500	2.89	< 0.500	< 0.500	24.4 J	< 1.0	< 0.500	< 0.500	--	--	--
MW-4	3/25/2014	32.86	3.93	28.93	5.66	0.781	0.524	1.11	< 0.500	< 0.500	< 0.500	< 0.200	5.84	< 0.500	1.66	< 0.500	< 0.500	165	< 1.0	< 0.500	< 0.500	--	--	--
MW-4	9/23/2014	32.86	6.37	26.49	6.35	4.06	1.75	6.8	< 0.500	< 0.500	0.519	< 0.200	1.72	< 0.500	3.56	< 0.500	< 0.500	45.5	< 1.0	< 0.500	< 0.500	--	--	--
MW-4	3/17/2015	32.86	4.61	28.25	5.4	0.44 J	0.25 J	--	< 0.50	< 1.0	< 1.0	< 0.50	0.64 J	< 1.0	1.2 J	< 0.50	< 0.50	58.5	< 1.0	< 5.0	< 1.0	--	--	--
MW-4	9/17/2015	32.86	6.81	26.05	6.2	0.74 J	0.38 J	--	< 0.50	< 1.0	< 1.0	0.21 J	< 1.0	< 1.0	0.99 J	< 0.50	< 0.50	45.5	< 1.0	< 5.0	< 1.0	--	--	--
MW-4	3/14/2016	32.86	3.93	28.93	3.6	0.62 J	0.21 J	--	< 0.50	< 1.0	0.27 J	< 0.50	1.5	< 1.0	< 2.0	< 0.50	< 0.50	41.4	< 1.0	< 5.0	< 1.0	--	--	--
MW-4	9/14/2016	32.86	6.65	26.21	6.9	0.76 J	0.39 J	--	< 0.50	< 1.0	< 1.0	0.39 J	0.46 J	< 1.0	1.0 J	< 0.50	< 0.50	24.9	< 1.0	< 5.0	< 1.0	--	--	--
MW-4	3/9/2017	32.86	4.00	28.86	3	0.34 J	0.13 J	--	< 0.50	< 0.50	0.16 J	< 0.50	0.76	< 0.50	0.13 J	< 0.50	< 0.50	16.1	< 0.50	< 2.0	< 0.50	--	--	--
MW-4	9/21/2017	32.86	6.81	26.05	6.5 J	0.66 J	0.27 J	--	< 0.13	< 0.13	0.22 J	0.52	0.59 J	< 0.13	0.45 J	< 0.13	< 0.13	13.0 J	< 0.13	< 2.0	< 0.13	--	--	--
MW-4	3/21/2018	32.86	4.38	28.48	2.9 J-	-- R	< 0.50J	--	< 0.50J	< 0.50J	< 0.50J	-- R	0.30 J-	< 0.50J	0.20 J-	< 0.50J	< 0.50J	6.7 J-	< 0.50J	2.0 UJ	< 0.50J	--	--	--
MW-4	9/13/2018	32.86	6.82	26.04	3.9	0.45 J	0.23 J	--	< 0.50	< 0.50	< 0.50	0.49 J	0.36 J	< 0.50	0.17 J-	< 0.50	< 0.50	13.5	< 0.50	< 2.0	< 0.50	--	--	--
MW-4	5/31/2019	32.86	4.87	27.99	2.3	0.17 J	0.24 J	0.14	< 0.50	< 0.50	< 0.50	0.26 J	0.20 J	< 0.50	0.20 J	< 0.50	< 0.50	21.8	< 0.50	< 2.0	< 0.50	--	--	--
MW-4	8/27/2019	32.86	5.93	26.93	2.4	< 0.26	0.25 J	0.37	< 0.50	< 0.50	< 0.50	< 0.50	0.29 J	< 0.50	0.47 J	< 0.50	< 0.50	30.0 J	< 0.50	< 2.0	< 0.50	--	--	--
MW-4	5/14/2020	32.82	4.24	28.58	1.5	< 0.50	0.15 J	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	0.25 J	< 0.50	< 0.50	< 0.50	< 0.50	6	< 0.50	< 2.0	< 0.50	--	--	--
MW-4	9/25/2020	32.82	6.15	26.67	1.7	0.46 J	0.52	1.37 J	< 0.50	< 0.50	< 0.50	0.26 J	0.15 J	< 0.50	0.31 J	< 0.50	< 0.50	9.5 J+	< 0.50	< 2.0	< 0.50	--	--	--
MW-4	6/23/2022	32.82	5.40	27.42	0.96	1.8	0.67	1.16	< 0.13	< 0.13	5.8	26.5	1.8	< 0.13	0.15	< 0.13	< 0.13	97.7^c	< 0.13	2.00 B	< 0.13	--	--	--
MW-4	11/3/2022	32.82	6.49	26.33	1.2	1.1	3.2	2.2	<0.50	<0.50	0.24 J	0.58	0.18 J	<0.50	0.17 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-4	6/26/2023	32.82	5.02	27.80	1.0	0.85	5.1	1.2 J	< 0.50	< 0.50	9.6	15.9	4.9	< 0.50	0.21 J	< 0.50	< 0.50	143	< 0.50	1.2 J	< 0.50	--	--	--
MW-4	10/24/2023	32.82	6.59	26.23	1.3	0.82	3.8	2.6	< 0.50	< 0.50	0.20 J	0.31 J	0.19 J	< 0.50	0.44 J	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-4	4/15/2024	32.82	4.38	28.44	0.65	<0.50	3.6	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.23 J	<0.50	<0.50	41.7	<0.50	<2.0	<0.50	--	--	--
MW-4	10/21/2024	32.82	6.38	26.44	0.82	<0.50	0.23 J	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.15 J	<0.50	<0.50	32.8	<0.50	1.5 JB	<0.50	--	--	--
MW-4	4/3/2025	32.82	4.00	28.82	0.77	<0.50	0.58	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	23.8	<0.50	<2.0	<0.50	--	--	--
MW-4	10/14/2025	32.82	6.94	25.88	0.88	0.26 J	0.36 J	0.26 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	5.2	<0.50	<2.0	<0.50	--	--	--
MW-5	9/4/1996	32.77	6.74	26.03	< 25D	< 25D	< 25D	< 25D	2600 D	180 D	34 D	< 25D	< 25D	< 25D	< 100D	< 25D	< 25D	< 25D	< 25D	< 50	< 25D	--	--	--
MW-5	12/10/1996	32.77	5.01	27.76	< 0.50	1.3 B	1.0	1.6 B	3400	130	28	< 0.5	0.70	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	0.90	< 1.0	3.40	--	--	--
MW-5	12/10/1996 (DUP)	32.77	5.01	27.76	< 0.50	< 0.50	< 0.50	< 0.5	3300	130	34	< 0.5	0.80	0.60	< 2.0	< 0.50	< 0.50	< 0.50	0.90	< 1.0	3.40	--	--	--
MW-5	3/4/1997	32.77	4.78	27.99	< 0.50	< 0.50	< 0.50	< 0.50	3100	100	21	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	0.70	< 1.0	3.10	--	--	--
MW-5	6/27/1997	32.77	5.54	27.23	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	4700 J	140 J	32	< 5.0 J	< 5.0 J	< 5.0 J	< 20J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 10.0	< 5.0 J	--	--	--
MW-5	9/4/1997	32.77	6.29	26.48	< 0.50	< 0.50	0.90	0.90	4800	150	30	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	3.20	--	--	--
MW-5	12/4/1997	32.77	6.29	26.48	< 0.50	< 0.50	< 1.0	< 0.50	4400	120	18	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	0.60	< 1.0	3.00	--	--	--
MW-5	3/6/1998	32.77	5.15	27.62	< 5.0	< 5.0	< 5.0	< 5.0	4000	140	30	< 5.0	< 5.0	< 5.0	< 20.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-5	6/18/1998	32.77	5.89	26.88	< 12.0	< 12.0	< 12.0	< 12.0	4100	130	28	< 12.0	< 12.0	< 12.0	< 50.0	< 12.0	< 12.0	< 12.0	< 12.0	< 25.0	< 12.0	--	--	--
MW-5	9/29/1998	32.77	7.13	25.64	< 10.0	< 10.0	< 10.0	< 10.0	3800	130	25	< 10.0	< 10.0	< 10.0	< 40.0 U	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	--	--	--
MW-5	12/15/1998	32.77	5.18	27.59	< 5.0	< 5.0	< 5.0	< 5.0	3300	120	34	< 5.0	< 5.0	< 5.0	< 20.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-5	3/2/1999	32.77	4.38	28.39	< 12.0	< 12.0	< 12.0	< 12.0	4400	96	14	< 12.0	< 12.0	< 12.0	< 50.0	< 12.0	< 12.0	< 12.0	< 12.0	< 25.0	< 12.0	--	--	--
MW-5	6/16/1999	32.77	5.81	26.96	< 10.0	< 10.0	< 10.0	< 10.0	3400	110	12	< 10.0	< 10.0	< 10.0	< 40.0 U	< 10.0	< 10.0	< 10.0	< 10.0	< 100	< 10.0	--	--	--
MW-5	9/16/1999	32.77	6.58	26.19	< 0.20	< 0.20	< 0.20	< 0.40 U	3000	120	< 0.30	< 0.30	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.30	< 0.30	--	--	--
MW-5	9/16/1999 (DUP)	32.77	--	--	< 0.20	< 0.20	< 0.20	< 0.40 U	2500	94	15	< 0.30	< 0.20	0.30 E	< 0.20	< 0.30	< 0.20	< 0.20	0.40 E	< 0.30	1.60	--	--	--
MW-5	12/8/1999	32.77	5.33	27.44	< 0.50	< 0.50	< 0.50	< 0.50	2600 J	120 J	23	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	1.20	--	--	--
MW-5	3/7/2000	32.77	4.92	27.85	< 0.50	< 0.50	< 0.50	< 0.50	2700	94	17	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	1.30	--	--	--
MW-5	6/21/2000	32.77	5.31	27.46	< 6.0 U	< 5.0	< 5.0	< 14.0 U	2900	92	6 J	< 20.0	< 5.0	< 6.0 U	< 8.0 U	< 6.0 U	< 7.0 U	< 9.0 U	< 5.0	30 J	< 6.0 U	--	--	--
MW-5	9/12/2000	32.77	6.84	25.93	< 1.0	< 1.0	< 1.0	< 3.0 U	2500	99	11	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-5	12/7/2000	32.77	6.42	26.35	< 6.0 U	< 5.0	< 5.0	< 14.0 U	2600	88	10.0 J	< 20.0	< 5.0	< 6.0 U	< 8.0 U	< 6.0 U	< 7.0 U	< 9.0 U	< 5.0	< 10.0	< 6.0 U	--	--	--
MW-5	3/15/2001	32.77	5.82	26.95	< 2.0	< 1.0	3.0 J	2.0 J	2300 J	87	8.20	< 3.0 U	< 1.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 1.0	5.0 J	< 2.0	--	--	--
MW-5	7/12/2001	32.77	6.22	26.55	< 1.10	< 0.98	< 0.98	< 1.90	2800	84	5.40	< 2.20 U	< 0.91 U	< 1.20	< 1.50 U	< 1.20	< 1.30	< 1.80 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-5	8/27/2001	32.77	6.67	26.10	< 5.0	< 5.0	< 5.0	< 5.0	1800	68	7.40	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-5	9/24/2001	32.77	6.98	25.79	< 5.0	< 5.0	< 5.0	< 5.0	1800	74	< 5.0	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-5	10/22/2001	32.77	6.94	25.83	< 5.0	< 5.0	< 5.0	< 5.0	1600	76	7.10	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-5	11/19/2001	32.77	6.31	26.46	< 5.0	< 5.0	< 5.0	< 5.0	2000	75	12.0	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-5	1/2/2002	32.77	5.14	27.63	< 0.53	< 0.49 U	< 0.49 U	< 0.93	1600	69	7.40	< 1.10	0.8 J	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	0.90 J	--	--	--
MW-5	3/27/2002	32.77	5.05	27.72	< 1.10	< 0.98	< 1.30	< 2.20 U	2500	70	2.90 J	< 2.20 U	< 0.91 U	< 1.20	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-5	6/11/2002	32.77	5.75	27.02	< 0.53	< 0.49 U	< 0.65	< 1.50 U	2100	63	2.20 J	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	0.75 J	--	--	--
MW-5	9/18/2002	32.77	6.98	25.79	< 1.10	< 0.98	< 1.30	< 2.20 U	2600	76	3.70 J	< 2.20 U	< 0.91 U	< 1.20	< 1.50 U	< 1.20	< 0.76 U	< 2.30 U	< 0.96 U	4.0 J	< 1.20	--	--	--
MW-5	12/16/2002	32.77	6.31	26.46	< 5.0	< 5.0	< 5.0	< 5.0	2200	82	7.20	< 5.0	< 5.0	< 5.0	< 20.0	< 5.0	< 5.0	< 5.0	< 5.0	< 20.0	< 5.0	--	--	--
MW-5	3/17/2003	32.77	5.31	27.46	< 0.53	< 0.49 U	< 0.65	< 1.10	1500	57	7.60	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	1.10 J	< 0.60 J	--	--	--
MW-5	6/10/2003	32.77	6.08	26.69	< 1.10	< 0.98	< 1.30	< 2.20 U	2200	57	1.4 J	< 2.20 U	< 0.91 U	< 1.20	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.98	< 2.0	< 1.20	--	--	--
MW-5	9/11/2003	32.77	7.39	25.38	< 0.53	< 0.49 U	< 0.65	< 1.10	2400	86	1.50 J	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	< 0.57	--	--	--
MW-5	12/5/2003	32.77	5.70	27.07	< 0.53	< 0.49 U	< 0.65	< 1.10	1600	76	5.0	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	< 0.57	--	--	--
MW-5	3/16/2004	32.77	5.39	27.38	< 0.53	< 0.49 U	< 0.65	< 1.10	1700	47	0.80 J	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	< 0.70	--	--	--
MW-5	9/22/2004	32.60	6.44	26.16	< 0.53	< 0.49 U	< 0.65	< 1.10	2200	57	1.20 J	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	0.85 J	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					**0.80**	**640**	**700**	**1600**	**5**	**0.54**	**16**	**0.50**	**7.7**	**7.0**	**80**	**0.48**	**1.2**	**--**	**1.4**	**5.0**	**200**			
MW-5	4/4/2005	32.60	5.34	27.26	< 0.34 U	0.28 J	< 0.33 U	< 0.55 U	**1300**	**45**	**1.50**	< 0.53	< 0.26	< 0.31	< 0.36 U	< 0.29 U	< 0.35	< 0.57	< 0.34 U	<0.49 U	**0.43 J**	--	--	--
MW-5	9/20/2005	32.60	6.99	25.61	< 0.14	0.32 J	< 0.13	< 0.22	**1300**	**48**	**2.0**	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	<0.20 U	**0.53**	--	--	--
MW-5	3/14/2006	32.60	5.04	27.56	< 0.68	< 0.54 U	< 0.65	< 1.10	**1300**	**47**	**3.10**	< 0.21 U	< 0.51	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.2 U	< 0.68	< 0.97	**0.58 U**	--	--	--
MW-5	9/13/2006	32.60	7.25	25.35	< 0.68	< 0.54 U	< 0.65	< 1.10	**1600**	**59**	**3.60**	< 0.21 U	< 0.51	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.2 U	< 0.68	< 0.97	**0.58 U**	--	--	--
MW-5	4/5/2007	32.60	5.01	27.59	< 0.68	< 0.54 U	< 0.65	< 1.10	**1200**	**43**	**4.50**	< 0.21 U	< 0.51	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.2 U	< 0.68	**1.2 J**	**0.58 U**	--	--	--
MW-5	9/26/2007	32.60	7.01	25.59	< 0.68	< 0.54 U	< 0.65	< 1.10	**1300**	**49**	**6.70**	< 0.21 U	< 0.51	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.2 U	< 0.68	< 0.97	**0.58 U**	--	--	--
MW-5	5/1/2008	32.60	5.50	27.10	< 0.12	**0.13 JD**	< 0.11	< 0.29 U	**990**	**37**	**6.10**	< 0.18	< 0.11	**0.28 JD**	< 0.09 U	< 0.20	< 0.11	< 0.33 U	< 0.11	< 0.58	**0.28 J**	--	--	--
MW-5	9/30/2008	32.60	6.71	25.89	< 0.23	**0.25 JB**	0.21 U	**0.39 U**	**1500**	**46**	**8.10**	**0.36 U**	< 0.21 U	< 0.5	< 0.19	< 0.37 U	< 0.21 U	< 0.65	< 0.21 U	< 1.20	**0.25 J**	--	--	--
MW-5	3/25/2009	32.60	5.39	27.21	< 10.0	< 10.0	< 10.0	< 10.0	**1200**	**27**	**5.40 J**	< 4.0 U	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-5	9/29/2009	32.60	6.80	25.80	< 5.0	< 5.0	< 5.0	< 5.0	**850**	**31 J**	**4.60 J**	< 2.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	< 5.0	--	--	--
MW-5	9/29/2009 (DUP)	32.60	6.80	25.80	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	**900**	**48 J**	**6.0 J**	< 2.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 10.0J	< 5.0 J	< 5.0 J	--	--	--
MW-5	4/1/2010	32.60	--	--	< 0.50	< 0.50	< 0.5	< 0.50	**340**	**42**	**3.90**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	< 0.5	--	--	--
MW-5	4/1/2010 (DUP)	32.60	--	--	< 0.50	< 0.50	< 0.5	< 0.50	**270**	**44**	**3.90**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	< 0.5	--	--	--
MW-5	4/9/2010	32.60	5.91	26.69	< 10.0	< 10.0	< 10.0	< 10.0	**1100**	**35**	< 10.0	< 4.0 U	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-5	4/16/2010	32.60	--	--	< 10.0	< 10.0	< 10	< 10.0	**780**	**42**	**5.0 J**	< 4.0 U	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-5	5/6/2010	32.60	6.02	26.58	< 10.0	< 10.0	< 10	< 10.0	**640**	**36**	**3.2 J**	< 2.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-5	6/9/2010	32.60	--	--	< 0.50	< 0.50	< 0.50	< 0.50	**670**	**33**	**3.20**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	7/6/2010	32.60	--	--	< 0.50	< 0.50	< 0.50	< 0.50	**640**	**31**	**4.60**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	7/6/2010	32.60	5.79	26.81	< 0.50	< 0.50	< 0.50	< 0.50	**640**	**31**	**4.60**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	9/28/2010	32.60	5.95	26.65	< 10.0	< 10.0	< 10.0	< 10.0	**514**	**22.60**	< 5.0	< 2.0 J	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-5	9/28/2010 (DUP)	32.60	5.95	26.65	< 0.50	< 0.50	< 0.5	< 0.50	**514**	**21.70**	**2.43**	< 0.20 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	< 0.50	--	--	--
MW-5	3/3/2011	32.60	4.69	27.91	< 0.50	< 0.50	< 0.50	**0.550**	**607**	**30.20**	**2.12**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	6/22/2011	32.60	5.30	27.30	< 0.50	< 0.50	< 0.50	< 0.50	**386**	**16.30**	**1.31**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	9/22/2011	32.60	6.71	25.89	< 0.50	< 0.50	< 0.50	< 0.50	**682 J**	**30.20**	**7.28**	**0.590**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	12/7/2011	32.60	5.91	26.69	< 0.50	< 0.50	< 0.50	< 0.50	**831**	**30.70**	**4.11**	**0.470**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	3/7/2012	32.60	4.89	27.71	< 0.500	< 0.500	< 0.500	< 0.500	**326**	**27.0**	**51.6**	**0.810**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	6/26/2012	32.60	5.27	27.33	< 0.500	< 0.500	< 0.500	< 0.500	**316**	**37.90**	**50.0**	**1.40**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	9/27/2012	32.60	7.03	25.57	< 0.500	< 0.500	< 0.500	< 0.500	**479**	**62**	**96.0**	**1.55**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	12/19/2012	32.60	4.92	27.68	< 0.500	< 0.500	< 0.500	< 0.500	**18.4**	**5.22**	**530**	**3.35**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	3/6/2013	32.60	5.22	27.38	< 0.50	< 0.500	< 0.50	< 0.50	**106**	**55.40**	**286**	**4.57 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	3/6/2013 (DUP)	32.60	5.22	27.38	< 0.50	**0.950**	< 0.50	< 0.50	**105**	**54.90**	**293**	**3.30 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-5	6/6/2013	32.60	5.56	27.04	< 0.500	< 0.500	< 0.500	< 0.500	**205**	**105**	**291**	**3.69**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	9/26/2013	32.60	6.51	26.09	< 0.500	< 0.500	< 0.500	< 0.500	**297**	**273**	**209**	**2.67**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	9/26/2013 (DUP)	32.60	6.51	26.09	< 0.500	< 0.500	< 0.500	**1.27**	**330**	**251**	**203**	**2.12**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	3/25/2014	32.60	4.52	28.08	< 0.500	< 0.500	< 0.500	< 0.500	**86.8**	**14.90**	**453**	**10.10**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	9/23/2014	32.60	6.80	25.80	< 0.500	< 0.500	< 0.500	< 0.500	**217**	**32.50**	**392**	**5.50**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**2.43**	< 1.00	< 0.500	< 0.500	--	--	--
MW-5	3/16/2015	32.60	4.74	27.86	< 2.50	< 5.0	< 5.0	< 0.50	**60.2**	**35.80**	**256**	**1.9 J**	< 5.0	< 5.0	< 10.0	< 2.50	< 2.50	< 5.0	< 5.0	< 25.0	< 5.0	--	--	--
MW-5	9/15/2015	32.60	7.11	25.49	< 5.0	< 10.0	< 10.0	< 10.0	**335**	**37**	**35.4**	< 5.0	< 10.0	< 10.0	< 20.0	< 5.0	< 5.0	< 10	< 10.0	< 50.0	< 10.0	--	--	--
MW-5	3/15/2016	32.60	4.23	28.37	< 0.50	< 1.0	< 1.0	<1.0	**196**	**33.40**	**34.8**	**1.20**	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-5	9/14/2016	32.60	6.92	25.68	< 0.50	< 1.0	< 1.0	<1.0	**245**	**87.60**	**88.7**	**2**	< 1.0	**0.34 J**	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-5	3/6/2017	32.60	4.44	28.16	< 5.0	< 5.0	< 5.0	< 10	**187**	**18.80**	**7.4**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**10.20 J**	< 5.0	--	--	--
MW-5	9/20/2017	32.60	6.90	25.70	< 0.13	< 0.13	< 0.13	<1.0	**219**	**84.50**	**109**	**0.42 J**	< 0.13	**0.36 J**	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-5	3/20/2018	32.60	5.18	27.42	< 0.50J	< 0.50J	< 0.50J	<1.0	**425 J-**	**33.8 J-**	**10.10 J-**	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-5	9/11/2018	32.60	6.98	25.62	< 2.50	< 2.50	< 2.50	< 5.0	**188**	**58.20**	**43.20**	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 10	< 2.50	--	--	--
MW-5	5/30/2019	32.60	--	--	< 0.50	< 0.50	< 0.50	< 1.0	**76.4 J-**	**34.70**	**18.70**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-5	8/27/2019	32.60	--	--	< 2.50	< 2.50	< 2.50	< 5.0	**118**	**37.90**	**34.20**	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	**6.40 J**	< 2.50	--	--	--
MW-5	5/13/2020	32.57	--	--	< 1.30	< 1.30	< 1.30	< 2.50	**95.4**	**45.8**	**50.40**	< 1.30	< 1.30	< 1.30	< 1.30	< 1.30	< 1.30	< 1.30	< 1.30	< 5.0	< 1.30	--	--	--
MW-5	9/25/2020	32.57	--	--	< 1.0J	< 1.0J	**0.32 J -**	**1.4 J -**	**72.5 J -**	**24.4 J -**	**72.3 J -**	< 1.0J	< 1.0J	< 1.0J	< 1.0J	< 1.0J	< 1.0J	< 1.0J	< 1.0J	**3.30 J -**	< 1.0J	--	--	--
MW-5	6/23/2022	32.57	--	--	< 0.13	< 0.13	< 0.13	< 0.13	**60.1^e**	**8.10**	**25.90**	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 1.0	< 0.13	--	--	--
MW-5	11/3/2022	32.57	--	--	<0.50	<0.50	<0.50	<0.13	**8.4**	**4.0**	**18.5**	**1.2**	<0.50	<0.50	<0.50	<0.50	< 0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-5	4/15/2024	32.57	4.38	28.19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-5	10/21/2024	32.57	6.66	25.91	<0.50	<0.50	<0.50	<1.0	**31.9**	**4.4**	**72.9**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-5	4/3/2025	32.57	4.87	27.70	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-5	10/14/2025	32.57	7.18	25.39	<0.50	<0.50	<0.50	<1.0	**31.8**	**3.6**	**73.8**	**0.16 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-6	9/4/1996	33.33	6.26	27.07	**1.70**	**31.0**	< 0.50	< 0.50	< 0.50	< 0.50	**0.60**	< 0.50	**12**	< 0.50	< 2.0	**3.20**	< 0.5	**460**	< 0.50	**2 B**	< 0.50	--	--	--
MW-6	12/10/1996	33.33	5.08	28.25	**1.20**	**26.0**	< 0.50	< 0.50	< 0.50	< 0.50	**0.70**	< 0.50	**13**	< 0.50	< 2.0	**2.10**	< 0.50	**240**	< 0.50	**1 B**	< 0.50	--	--	--
MW-6	3/4/1997	33.33	4.42	28.91	**0.70**	**5.0**	< 0.50	< 0.50	< 1.0	< 0.50	**0.50**	< 0.50	**12**	< 0.50	< 2.0	**1.40**	< 0.50	**190 J**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	6/27/1997	33.33	5.05	28.28	**1.20**	**7.30**	< 0.50	< 0.50	< 1.0	< 0.50	**0.90**	< 0.50	**13**	< 0.50	< 2.0	**2.20**	< 0.50	**370**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	9/4/1997	33.33	5.87	27.46	**1.60**	**13.0**	< 0.50	**0.50**	**2.70**	< 0.50	< 0.50	< 0.50	**9.5**	< 0.50	< 2.0	**2.40**	< 0.50	**320**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	12/4/1997	33.33	5.87	27.46	**0.70**	**4.90**	< 0.50	< 0.50	< 0.50	< 0.50	**0.60**	< 0.50	**9.1**	< 0.50	< 2.0	**1.40**	< 0.50	**180**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	3/6/1998	33.33	4.57	28.76	**1.10 B**	**9.40 B**	< 0.50	< 0.50	< 0.50	< 0.50	**0.60**	< 0.50	**11**	< 0.50	< 2.0	**1.80**	< 0.50	**150**	< 0.50	**2.5 B**	< 0.50	--	--	--
MW-6	6/18/1998	33.33	5.48	27.85	**1.70 B**	**11 B**	< 0.50	< 0.50	< 0.50	< 0.50	**0.80**	< 0.50	**12**	< 0.50	< 2.0	**2.60**	< 0.50	**190**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	9/29/1998	33.33	6.87	26.46	**1.50**	**8.90**	< 0.50	< 0.50	< 0.50	< 0.50	**0.70**	< 0.50	**10**	< 0.50	< 2.0	**2.10**	< 0.50	**190 E**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	12/15/1998	33.33	5.15	28.18	< 0.50	**3.70 B**	< 0.50	< 0.50	< 0.50	< 0.50	**0.60**	< 0.50	**9.9**	< 0.50	< 2.0	**0.90**	< 0.50	**110**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	3/2/1999	33.33	3.64	29.69	< 0.50	**3.20 B**	< 0.50	< 0.50	< 0.50	< 0.50	**0.60**	< 0.50	**10**	< 0.50	< 2.0	**0.90**	< 0.50	**180**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	3/2/1999 (DUP)	33.33	3.64	29.69	< 0.50	**3.10 B**	< 0.50	< 0.50	< 0.50	< 0.50	**0.60**	< 0.50	**9.5**	< 0.50	< 2.0	**0.80**	< 0.50	**170**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	6/16/1999	33.33	5.04	28.29	**0.50 B**	**2.30 B**	< 0.50	< 0.50	< 0.50	< 0.50	**0.50**	< 0.50	**7.40**	< 0.50	< 2.0	< 0.50	**0.90**	**100**	< 0.50	< 5.0	< 0.50	--	--	--
MW-6	9/16/1999	33.33	6.03	27.30	**0.50 E**	**2.30 E**	< 0.20	< 0.40 U	< 0.20	< 0.30	**0.50**	< 0.30	**7.50**	< 0.50	< 0.20	**0.8**	< 0.20	**81.0**	< 0.20	< 0.30	< 0.30	--	--	--
MW-6	12/8/1999	33.33	4.82	28.51	< 0.50	**1.50**	< 0.50	< 0.50	< 0.50	< 0.50	**0.60**	< 0.50	**7.20**	< 0.50	< 2.0	**0.7**	< 0.50	**73.0 J**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	3/7/2000	33.33	4.44	28.89	< 0.50	**1.80**	< 0.50	< 0.50	< 0.50	< 0.50	**0.50**	< 0.50	**6.90**	< 0.50	< 2.0	**0.8**	< 0.50	**72.0**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	6/21/2000	33.33	5.08	28.25	< 0.20	**0.70**	**0.78**	**0.70 J**	**2.60**	**0.30 J**	**0.30 J**	< 0.30	**6.60**	< 0.20	< 0.20	**0.40 J**	< 0.20	**29.0**	< 0.10	< 0.20	< 0.20	--	--	--
MW-6	9/12/2000	33.33	6.24	27.09	< 1.0	< 1.0	< 1.0	< 3.0 U	< 1.0	< 1.0	< 1.0	< 1.0	**5.00**	< 1.0	< 1.0	< 1.0	< 1.0	**53.0**	< 1.0	< 5.0	< 1.0	--	--	--
MW-6	12/7/2000	33.33	5.85	27.48	< 0.40 J	**1.60 B**	< 0.10	< 0.20	< 0.20	< 0.20	**0.51**	< 0.30	**5.80**	< 0.20	< 0.20	**0.50 J**	< 0.20	**52.0 J**	< 0.10	< 0.20	< 0.20	--	--	--
MW-6	3/15/2001	33.33	5.25	28.08	< 0.30 J	**1.60**	< 0.10	< 0.20	< 0.20	< 0.20	**0.40 J**	< 0.30	**6.0 J**	< 0.20	< 0.20	**0.64**	< 0.20	**54.0**	< 0.10	< 0.40 U	< 0.20	--	--	--
MW-6	7/12/2001	33.33	5.61	27.72	0.25 J	**0.83**	**0.098**	< 0.19	< 0.11	< 0.12	**0.30 J**	< 0.22	**4.80**	< 0.12	< 0.15	**0.40 J**	< 0.13	**29.0**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	9/25/2001	33.33	6.35	26.98	< 0.50	**1.20**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**5.90**	< 0.50	< 2.0	**0.53**	< 0.50	**47.0**	< 0.50	< 1.0	< 0.50	--	--	--
MW-6	1/3/2002	33.33	4.52	28.81	< 0.11	**1.40 B**	< 0.098	< 0.19	< 0.11	< 0.12	**0.33 J**	< 0.22	**5.30**	< 0.12	< 0.15	**0.62**	< 0.13	**44.0**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	3/27/2002	33.33	4.00	29.33	0.43 J	**1.2**	< 0.13	< 0.22	< 0.11	< 0.12	**0.38 J**	< 0.22	**5.10**	< 0.12	< 0.15	**0.78**	< 0.13	**63.0**	< 0.096	**0.29 J**	< 0.12	--	--	--
MW-6	6/14/2002	33.33	6.39	26.94	< 0.11	**0.37 J**	< 0.13	< 0.22	< 0.11	< 0.12	**0.22 J**	< 0.22	**3.40**	< 0.12	< 0.15	**0.15 J**	< 0.13	**11.0**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	9/18/2002	33.33	6.39	26.94	**0.50**	**1.20**	< 0.13	< 0.22	< 0.11	< 0.12	**0.40 J**	< 0.22	**4.90**	< 0.12	< 0.15	**0.52**	< 0.13	**36.0**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	12/16/2002	33.33	6.27	27.06	**0.58**	**1.20**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**4.60**	< 0.50	< 2.0	**0.76**	< 0.50	**51.0**	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	3/20/2003	33.33	4.67	28.66	< 0.50	**0.60**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**3.40**	< 0.50	< 2.0	< 0.50	< 0.50	**31.0**	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	6/11/2003	33.33	5.65	27.68	< 0.11	**0.8 B**	< 0.13	< 0.22	< 0.11	< 0.12	**0.13 J**	< 0.22	**2.70**	< 0.12	**0.15**	< 0.12	< 0.13	**0.72**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	9/10/2003	33.33	7.90	25.43	**0.20 JB**	**0.59 B**	< 0.13	< 0.22	< 0.11	< 0.12	**0.20 J**	< 0.22	**3.40**	< 0.12	< 0.15	< 0.12	< 0.13	**4.90**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	12/4/2003	33.33	5.91	27.42	**0.23 J**	**0.45 J**	< 0.13	< 0.22	< 0.11	< 0.12	**0.26 J**	< 0.22	**3.20**	< 0.12	< 0.15	**0.34 J**	< 0.13	**13.00**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	3/16/2004	33.33	5.33	28.00	< 0.11	**0.16 J**	< 0.13	< 0.22	< 0.11	< 0.12	**0.13 J**	< 0.22	**1.50**	< 0.12	< 0.15	< 0.12	< 0.13	**2.20**	< 0.096	< 0.20	< 0.12	--	--	--
MW-6	9/23/2004	33.05	7.27	25.78	**0.31 J**	**0.73**	< 0.13	< 0.22	< 0.11	< 0.12	**0.34 J**	< 0.22	**3.60**	< 0.12	< 0.15	**0.57**	< 0.13	**19.0**	< 0.096	< 0.20	< 0.12	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-6	4/5/2005	33.05	5.74	27.31	< 0.14	**0.40 J**	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.22	**1.30**	< 0.13	< 0.15	< 0.12	< 0.14	**0.72**	< 0.14	< 0.20	< 0.12	--	--	--
MW-6	9/21/2005	33.05	7.72	25.33	**0.31 J**	**0.54**	< 0.13	< 0.22	< 0.13	< 0.14	**0.31 J**	< 0.042	**3.80**	< 0.13	< 0.15	**0.44 J**	< 0.14	**12.0**	< 0.14	< 0.20	< 0.12	--	--	--
MW-6	3/14/2006	33.05	5.20	27.85	< 0.14	**0.13 J**	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	**0.74**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-6	3/14/2006	33.05	5.20	27.85	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	**0.73**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-6	9/13/2006	33.05	8.00	25.05	**0.27 J**	**0.17 J**	< 0.13	< 0.22	< 0.13	< 0.14	**0.31 J**	< 0.042	**3.30**	< 0.13	< 0.15	**0.46 J**	< 0.14	**10.0**	< 0.14	< 0.20	< 0.12	--	--	--
MW-6	4/5/2007	33.05	4.89	28.16	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	**0.15 J**	< 0.12	< 0.042	**0.39 J**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-6	9/26/2007	33.05	7.87	25.18	**0.21 J**	**0.14 J**	< 0.13	< 0.22	< 0.13	< 0.14	**0.23 J**	< 0.042	**2.40**	< 0.13	< 0.15	**0.25 J**	< 0.14	**1.30**	< 0.14	< 0.20	< 0.12	--	--	--
MW-6	5/2/2008	33.05	5.75	27.30	**0.05 J**	**0.11 J**	< 0.04	< 0.12	< 0.077	< 0.06 U	**0.10 J**	< 0.07	**0.34 J**	< 0.10	< 0.04	< 0.07	< 0.04	< 0.13	< 0.04	< 0.20	< 0.05	--	--	--
MW-6	9/30/2008	33.05	7.64	25.41	**0.2 J**	**0.32 JB**	**0.05 J**	**0.21 J**	< 0.077	**0.07 J**	**0.19 J**	< 0.071	**1.80**	< 0.10	< 0.037	**0.21 J**	< 0.042	**1.30**	< 0.042	< 0.23	< 0.05	--	--	--
MW-6	3/26/2009	33.05	5.23	27.82	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	**1.30**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-6	9/29/2009	33.05	7.93	25.12	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	**3.0**	< 0.50	< 0.50	< 0.50	< 0.50	**6.20**	< 1.0	< 0.50	< 0.50	--	--	--
MW-6	3/30/2010	33.05	5.32	27.73	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	**0.60**	< 0.50	< 0.50	< 0.50	< 0.50	**0.20 J**	< 1.0	< 0.50	< 0.50	--	--	--
MW-6	9/30/2010	33.05	6.84	26.21	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	**1.51**	< 0.50	< 0.50	< 0.50	< 0.50	**0.87**	< 1.0	< 0.50	< 0.50	--	--	--
MW-6	3/4/2011	33.05	5.11	27.94	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-6	9/21/2011	33.05	7.41	25.64	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	**1.15**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-6	3/6/2012	33.05	5.00	28.05	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-6	9/28/2012	33.05	7.80	25.25	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	**1.74**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-6	3/7/2013	33.05	5.33	27.72	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-6	9/27/2013	33.05	7.35	25.70	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	**1.59**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-6	3/26/2014	33.05	4.30	28.75	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-6	9/24/2014	33.05	7.80	25.25	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	**1.46**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-6	3/17/2015	33.05	4.85	28.20	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-6	9/17/2015	33.05	8.15	24.90	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 0.50	**1.40**	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-6	3/15/2016	33.05	3.83	29.22	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 0.50	**0.22 J**	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-6	9/14/2016	33.05	8.04	25.01	< 0.50	< 1.0	< 1.0	< 1.0	**0.30 J**	< 1.0	< 1.0	< 0.50	**1.40**	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-6	3/7/2017	33.05	4.22	28.83	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	**0.20 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	9/20/2017	33.05	8.04	25.01	**0.14 J**	< 0.13	< 0.13	< 1.0	< 0.13	< 0.13	< 0.13	< 0.13	**1.60**	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-6	3/20/2018	33.05	4.40	28.65	< 0.50J	< 0.50J	< 0.50J	< 1.0	< 0.50J	< 0.50J	< 0.50J	< 0.50J	**0.46 J-**	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-6	9/13/2018	33.05	7.64	25.41	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	**0.44 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	6/3/2019	33.05	5.09	27.96	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	**0.31 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	8/29/2019	33.05	6.64	26.41	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	**0.49 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	5/13/2020	33.01	4.56	28.45	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	**0.18 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	9/25/2020	33.01	6.70	26.31	< 0.50	< 0.50	**1.7**	8.58 J	< 0.50	< 0.50	< 0.50	< 0.50	**0.33 J**	< 0.50	**0.99**	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-6	6/23/2022	33.01	5.27	27.74	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 1.0	< 0.13	--	--	--
MW-6	4/15/2024	33.01	5.10	27.91	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-6	10/21/2024	33.01	6.08	26.93	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	**0.15 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-6	4/3/2025	33.01	4.69	28.32	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-6	10/14/2025	33.01	6.72	26.29	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-7	12/22/1997	33.24	5.86	27.38	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**2.0**	< 0.50	< 0.90 U	< 1.0	< 0.50	--	--	--
MW-7	3/6/1998	33.24	5.66	27.58	< 0.50	< 0.50	< 0.50	< 0.50	**2.40**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**1.3**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	6/18/1998	33.24	6.38	26.86	< 0.50	< 0.50	< 0.50	< 0.50	**4.50**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**1.00**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	6/18/1998 (DUP)	33.24	6.38	26.86	< 0.50	< 0.50	< 0.50	< 0.50	**4.40**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**1.00**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	9/29/1998	33.24	7.62	25.62	< 0.50	< 0.50	< 0.50	< 0.50	**1.70**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**1.10**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	12/14/1998	33.24	5.66	27.58	< 0.50	< 0.50	< 0.50	< 0.50	**0.80**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	3/3/1999	33.24	4.89	28.35	< 0.50	< 0.50	< 0.50	< 0.50	**3.80**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**2.10**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	6/17/1999	33.24	6.32	26.92	< 0.50	< 0.50	< 0.50	< 0.50	**4.30**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**0.60**	< 0.50	< 0.50	< 5.0	< 0.50	--	--	--
MW-7	9/17/1999	33.24	7.09	26.15	< 0.20	**0.20 EB**	< 0.20	< 0.40 U	**2.00**	< 0.30	< 0.30	< 0.30	< 0.20	< 0.20	< 0.20	< 0.20	**0.90**	< 0.20	< 0.20	< 0.30	< 0.30	--	--	--
MW-7	12/8/1999	33.24	5.89	27.35	< 0.50	< 0.50	< 0.50	< 0.50	**14.00**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**2.30**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	3/7/2000	33.24	5.45	27.79	< 0.50	< 0.50	< 0.50	< 0.50	**1.40**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**2.0**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	6/21/2000	33.24	6.47	26.77	< 0.20	< 0.10	**0.58**	0.40 J	**9.0**	< 0.20	< 0.20	< 0.30	**0.10 J**	< 0.20	< 0.20	< 0.20	**0.30 J**	**0.82**	< 0.1 U	< 0.20	< 0.20	--	--	--
MW-7	9/12/2000	33.24	7.31	25.93	< 1.0	< 1.0	< 1.0	< 3.0 U	**5.0**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-7	12/7/2000	33.24	6.91	26.33	< 0.20	< 0.10	< 0.10	< 0.20	**0.82**	< 0.20	< 0.09 U	< 0.30	< 0.10	< 0.20	< 0.20	< 0.20	**1.70**	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-7	3/15/2001	33.24	6.32	26.92	< 0.20	**0.10 J**	< 0.10	< 0.20	**2.10**	< 0.20	< 0.09 U	< 0.30	< 0.10	< 0.20	< 0.20	< 0.20	**0.91**	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-7	7/12/2001	33.24	6.75	26.49	< 0.11	**0.11 J**	< 0.098	< 0.19	**4.90**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.28 J**	< 0.18	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	8/27/2001	33.24	7.09	26.15	< 0.50	< 0.50	< 0.50	< 0.50	**3.00**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**0.72**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	9/25/2001	33.24	7.33	25.91	< 0.50	< 0.50	< 0.50	< 0.50	**2.40**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	10/22/2001	33.24	7.20	26.04	< 0.50	< 0.50	< 0.50	< 0.50	**1.40**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**0.69**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	11/20/2001	33.24	6.33	26.91	< 0.50	< 0.50	< 0.50	< 0.50	**1.80**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**1.30**	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-7	1/3/2002	32.96	5.55	27.41	< 0.11	**0.20 JB**	< 0.098	< 0.19	**1.40**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**1.20**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	3/28/2002	32.96	5.45	27.51	< 0.11	**0.20 JB**	< 0.13	< 0.22	**3.50**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.58**	< 0.23	< 0.096	**0.28 J**	< 0.12	--	--	--
MW-7	6/14/2002	32.96	6.16	26.80	< 0.11	< 0.098	< 0.13	< 0.22	**4.70**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.31**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	9/17/2002	32.96	7.34	25.62	< 0.11	< 0.098	< 0.13	< 0.22	**2.90**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.37**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	9/17/2002 (DUP)	32.96	7.34	25.62	< 0.11	< 0.098	< 0.13	< 0.22	**2.70**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.36**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	12/17/2002	32.96	6.71	26.25	< 0.50	< 0.50	< 0.13	< 0.50	**1.00**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	**1.40**	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	3/17/2003	32.96	5.70	27.26	< 0.11	< 0.098	< 0.13	< 0.22	**1.50**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**1.30**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	6/10/2003	32.96	6.48	26.48	< 0.11	**0.50 B**	< 0.13	< 0.22	**8.50**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	9/10/2003	32.96	7.80	25.16	< 0.11	**0.33 JB**	< 0.13	< 0.22	**4.10**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.17 J**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	12/4/2003	32.96	7.80	25.16	< 0.11	< 0.098	< 0.13	< 0.22	**0.86**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**1.70**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	3/16/2004	32.96	7.80	25.16	< 0.11	< 0.098	< 0.13	< 0.22	**5.90**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.20 J**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	9/22/2004	32.96	6.84	26.12	< 0.11	< 0.098	< 0.13	< 0.22	**2.8**	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	**0.51**	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-7	4/4/2005	32.96	5.73	27.23	< 0.14	**0.42 J**	< 0.13	< 0.22	**2.1**	< 0.14	< 0.12	< 0.22	< 0.11	< 0.13	< 0.15	< 0.12	**0.68**	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-7	9/20/2005	32.96	7.38	25.58	< 0.14	**0.17 J**	< 0.13	< 0.22	**3.4**	**0.18 J**	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	**0.28 J**	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-7	3/14/2006	32.96	5.41	27.55	< 0.14	**0.14 J**	< 0.13	< 0.22	**6.90**	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-7	9/13/2006	32.96	7.62	25.34	< 0.14	< 0.11	< 0.13	< 0.22	**4.20**	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-7	4/3/2007	32.96	5.31	27.65	< 0.14	< 4.30 U	< 0.13	< 0.22	**1.80**	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	**0.27 J**	< 0.12	--	--	--
MW-7	9/25/2007	32.96	7.36	25.60	< 0.14	< 0.11	< 0.13	< 0.22	**3.20**	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-7	5/1/2008	32.96	5.86	27.10	< 0.05	**0.11 J**	< 0.04	< 0.12	**5.40**	**0.09 J**	< 0.05	< 0.07	< 0.04	< 0.10	< 0.04	< 0.07	< 0.04	< 0.13	< 0.04	< 0.23	< 0.50	--	--	--
MW-7	10/1/2008	32.96	7.07	25.89	< 0.045	**0.24 JB**	**0.05 J**	**0.13 J**	**2.5**	< 0.17 J	< 0.045	**0.071 U**	< 0.042	< 0.1 U	< 0.037	< 0.073	**0.10 J**	< 0.13	< 0.042	< 0.23	< 0.05	--	--	--
MW-7	3/24/2009	32.96	5.61	27.35	< 0.50	< 0.50	< 0.50	< 0.50	**2.3**	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	9/29/2009	32.96	7.18	25.78	< 0.50	< 0.50	< 0.50	< 0.50	**1.4**	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	4/1/2010	32.96	6.22	26.74	< 0.50	< 0.50	< 0.50	< 0.50	**2.3**	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	9/28/2010	32.96	6.35	26.61	< 0.50	< 0.50	< 0.50	< 0.50	**1.38**	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	3/2/2011	32.96	5.00	27.96	< 0.50	**0.92**	< 0.50	**1.16**	**4.18**	< 0.50	**1.98**	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	6/22/2011	32.96	5.64	27.32	< 0.50	< 0.50	< 0.50	< 0.50	**1.88**	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	9/22/2011	32.96	7.08	25.88	< 0.50	< 0.50	< 0.50	< 0.50	**2.07**	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	12/7/2011	32.96	6.30	26.66	< 0.50	< 0.50	< 0.50	< 0.50	**2.86**	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-7	3/7/2012	32.96	5.27	27.69	< 0.500	< 0.500	< 0.500	< 0.500	**2.94**	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-7	6/26/2012	32.96	5.65	27.31	< 0.500	< 0.500	< 0.500	< 0.500	5.38	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	9/27/2012	32.96	7.41	25.55	< 0.500	< 0.500	< 0.500	< 0.500	3.02	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	12/19/2012	32.96	5.30	27.66	< 0.500	< 0.500	< 0.500	< 0.500	1.52	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	3/5/2013	32.96	5.63	27.33	< 0.500	< 0.500	< 0.500	< 0.500	1.63	0.92	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	6/6/2013	32.96	5.96	27.00	< 0.500	< 0.500	< 0.500	< 0.500	4.79	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	9/24/2013	32.96	6.73	26.23	< 0.500	< 0.500	< 0.500	< 0.500	1.89	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	3/26/2014	32.96	4.48	28.48	< 0.500	< 0.500	< 0.500	< 0.500	6.56	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	9/25/2014	32.96	7.17	25.79	< 0.500	< 0.500	< 0.500	< 0.500	2.14	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-7	3/18/2015	32.96	5.11	27.85	< 0.50	< 1.0	< 1.0	--	5.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-7	9/14/2015	32.96	7.43	25.53	< 0.50	< 1.0	< 1.0	--	1.30	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-7	3/15/2016	32.96	4.58	28.38	< 0.50	< 1.0	< 1.0	--	7.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-7	9/14/2016	32.96	7.31	25.65	< 0.50	< 1.0	< 1.0	--	3.30	0.25 J	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-7	3/8/2017	32.96	4.92	28.04	< 0.50	< 0.50	< 0.50	--	4.90	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	9/19/2017	32.96	7.26	25.70	< 0.13	< 0.13	< 0.13	--	4.80	0.39 J	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-7	3/21/2018	32.96	5.55	27.41	< 0.50J	< 0.50J	< 0.50J	--	4.30 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-7	9/11/2018	32.96	7.35	25.61	< 0.50	< 0.50	< 0.50	--	3.30	0.29 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	5/31/2019	32.96	6.07	26.89	< 0.50	< 0.50	< 0.50	< 1.0	4.10	0.29 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	8/26/2019	32.96	6.95	26.01	< 0.50	< 0.50	< 0.50	< 1.0	3.10	0.28 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	5/13/2020	32.91	5.57	27.34	< 0.50	< 0.50	< 0.50	< 1.0	2.8	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	9/24/2020	32.91	6.95	25.96	< 0.50	< 0.50	< 0.50	< 1.0	2.6	0.25 J	0.16 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	6/23/2022	32.91	5.70	27.21	< 0.13	< 0.13	< 0.13	< 0.13	3.60	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	1.6 JB	< 0.13	--	--	--
MW-7	6/26/2023	32.91	6.23	26.68	< 0.50	< 0.50	< 0.50	< 1.0	2.5	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	10/24/2023	32.91	6.60	26.31	< 0.50	0.29 J	< 0.50	0.64 J	1.1	0.35 J	0.34 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-7	4/15/2024	32.91	5.73	27.18	<0.50	<0.50	<0.50	<1.0	3.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-7	10/21/2024	32.91	7.09	25.82	<0.50	<0.50	<0.50	<1.0	2.1	0.34 J	1.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-7	4/3/2025	32.91	5.10	27.81	<0.50	<0.50	<0.50	<1.0	3.9	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-7	10/14/2025	32.91	7.46	25.45	<0.50	<0.50	<0.50	<1.0	1.6	0.34 J	1.2	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-8	12/22/1997	33.83	6.39	27.44	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	33	2.90	0.7	< 0.50	3.30	< 2.0	< 0.50	< 0.50	< 0.50	1.4	< 1.0	< 0.50	--	--	--
MW-8	3/6/1998	33.83	6.20	27.63	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	20	1.30	0.7	< 0.50	1.20	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	6/18/1998	33.83	6.94	26.89	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	34	2.50	0.8	< 0.50	3.0	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	9/29/1998	33.83	8.22	25.61	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	35	2.80	0.6	< 0.50	3.20	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	12/14/1998	33.83	6.21	27.62	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	35	2.60	0.6	< 0.50	2.90	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	12/14/1998 (DUP)	33.83	6.21	27.62	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	35	2.80	0.6	< 0.50	3.0	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	3/2/1999	33.83	5.38	28.45	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	29	1.90	0.6	< 0.50	1.90	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	6/16/1999	33.83	6.88	26.95	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	16	1.30	0.6	< 0.50	1.30	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 5.0	< 0.50	--	--	--
MW-8	9/16/1999	33.83	7.65	26.18	< 0.20	< 0.20	< 0.20	< 0.40 U	0.20 EB	15	1.30	0.30 E	< 0.20	1.10	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.30	< 0.30	--	--	--
MW-8	12/8/1999	33.83	6.42	27.41	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	25	2.30	< 0.50	< 0.50	2.0	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	3/7/2000	33.83	5.97	27.86	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	18	1.40	< 0.50	< 0.50	1.20	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	6/21/2000	33.83	6.77	27.06	< 0.20	< 0.10	0.40 J	0.30 J	1.20	16	1.50	< 0.30	< 0.10	1.30	< 0.20	< 0.20	< 0.20	< 0.50	< 0.10	< 0.20	< 0.20	--	--	--
MW-8	9/12/2000	33.83	7.90	25.93	< 1.0	< 1.0	< 1.0	< 3.0 U	< 1.0	19	2.00	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-8	12/7/2000	33.83	7.46	26.37	< 0.20	0.20 J	< 0.10	< 0.20	< 0.20	23	2.40	0.30 J	< 0.10	2.0	< 0.20	< 0.20	< 0.20	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-8	3/15/2001	33.83	6.95	26.88	< 0.20	0.20 J	< 0.10	< 0.20	< 0.20	18	1.40	< 0.30	< 0.10	1.4	< 0.20	< 0.20	< 0.20	< 0.20	< 0.10	< 0.20	< 0.20	--	--	--
MW-8	7/12/2001	33.83	7.31	26.52	< 0.11	0.14 J	< 0.098	< 0.19	< 0.11	28	2.30	0.37 J	< 0.091 U	2.5	< 0.15	< 0.12	< 0.13	< 0.18	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	8/27/2001	33.83	7.65	26.18	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.91	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	9/25/2001	33.83	7.98	25.85	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.59	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	10/22/2001	33.83	7.95	25.88	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	11/20/2001	33.83	6.88	26.95	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-8	1/3/2002	33.57	6.07	27.50	< 0.11	0.31 JB	< 0.098	< 0.19	< 0.11	27	2.30	< 0.22	< 0.091 U	2.0	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	3/27/2002	33.57	5.98	27.59	< 0.11	< 0.098	< 0.13	< 0.22	0.17 J	14	1.0	< 0.22	< 0.091 U	0.72	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	6/14/2002	33.57	6.71	26.86	< 0.11	< 0.098	< 0.13	< 0.22	0.13 J	11	1.0	< 0.22	< 0.091 U	0.77	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	9/18/2002	33.57	7.94	25.63	< 0.11	< 0.098	< 0.13	< 0.22	0.21 J	29	2.80	0.5	< 0.091 U	2.50	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	12/16/2002	33.57	7.29	26.28	< 0.11	< 0.50	< 0.50	< 0.50	< 0.50	34	3.0	0.62	< 0.50	3.10	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-8	3/17/2003	33.57	6.58	26.99	< 0.11	< 0.098	< 0.13	< 0.22	0.12 J	29	2.60	< 0.22	< 0.091 U	2.50	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	6/11/2003	33.57	7.05	26.52	< 0.11	0.66 B	< 0.13	< 0.22	0.51	16	1.70	< 0.22	< 0.091 U	1.20	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	9/10/2003	33.57	8.38	25.19	< 0.11	0.39 JB	< 0.13	< 0.22	0.26 J	32	2.40	0.41 J	< 0.091 U	2.20	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	9/10/2003 (DUP)	33.57	8.38	25.19	< 0.11	0.22 JB	< 0.13	< 0.22	0.21 J	32	2.50	0.45 J	< 0.091 U	2.30	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	12/4/2003	33.57	6.70	26.87	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	36	3.20	0.6	< 0.091 U	2.80	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	3/16/2004	33.57	6.32	27.25	< 0.11	0.12 J	< 0.13	< 0.22	0.31 J	11	0.92	< 0.22	< 0.091 U	0.59	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	9/24/2004	33.57	7.40	26.17	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	20	2.40	0.38 J	< 0.091 U	1.70	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-8	4/5/2005	33.57	6.29	27.28	< 0.14	0.34 J	< 0.13	< 0.22	0.26 J	15	1.60	< 0.22	< 0.11	0.99	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-8	9/20/2005	33.57	7.94	25.63	< 0.14	0.23 J	< 0.13	< 0.22	0.43 J	19	2.30	0.13 J	< 0.11	1.30	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-8	3/15/2006	33.57	6.03	27.54	< 0.14	0.18 J	< 0.13	< 0.22	0.26 J	9.8	1.10	0.08 J	< 0.11	0.60	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-8	9/13/2006	33.57	8.20	25.37	< 0.14	< 0.11	< 0.13	< 0.22	0.39 J	14	2.20	0.36 J	< 0.11	1.10	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-8	4/5/2007	33.57	5.89	27.68	< 0.14	< 0.11	< 0.13	< 0.22	0.31 J	7.4	0.90	0.050 J	< 0.11	0.49 J	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-8	9/26/2007	33.57	7.95	25.62	< 0.14	< 0.11	< 0.13	< 0.22	0.23 J	13	1.90	0.25 J	< 0.11	1.10	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-8	5/1/2008	33.57	6.42	27.15	< 0.05	0.09 J	< 0.04	< 0.12	0.34 J	6.5	0.99	< 0.07	< 0.04	0.65	< 0.04	< 0.07	< 0.04	< 0.13	< 0.04	< 0.23	< 0.05	--	--	--
MW-8	9/30/2008	33.57	7.64	25.93	< 0.045	0.18 JB	< 0.042	0.11 J	0.22 J	14	2.80	0.47 J	< 0.042	1.40	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.50	--	--	--
MW-8	3/26/2009	33.57	6.15	27.42	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	4.7	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-8	9/29/2009	33.57	7.75	25.82	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	9.1 J	1.70	0.40 J	< 0.50	1.30	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-8	4/1/2010	33.57	6.43	27.14	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	5	1.40	0.30	< 0.50	0.80	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-8	9/28/2010	33.57	6.93	26.64	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	5.09	2.02	< 0.20 J	< 0.50	1.11	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-8	3/4/2011	33.57	5.62	27.95	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	3.93	0.900	0.20 U	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-8	9/26/2011	33.57	7.65	25.92	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	3.91	1.98	0.700	< 0.50	1.25	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-8	3/6/2012	33.57	5.84	27.73	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	2.96	0.890	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-8	9/28/2012	33.57	6.21	27.36	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	5.76	2.42	< 0.200	< 0.500	1.76	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-8	3/8/2013	33.57	6.18	27.39	< 0.500	< 0.500	< 0.500	< 0.500	0.730	2.39 J	1.54	< 0.200	< 0.500	0.850	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-8	9/27/2013	33.57	7.25	26.32	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	9.63	3.45	0.730	< 0.500	2.45	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-8	3/26/2014	33.57	5.39	28.18	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.99	< 0.500	0.200 U	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-8	9/23/2014	33.57	7.72	25.85	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	6.47	6.07	0.200 U	< 0.500	1.65	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-8	3/16/2015	33.57	4.68	28.89	< 0.50	< 1.0	< 1.0	--	0.32 J	2.1	0.70 J	< 0.50	< 1.0	0.41 J	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-8	9/16/2015	33.57	8.04	25.53	< 0.50	< 1.0	< 1.0	--	< 0.50	7.4	2.80	0.31 J	< 1.0	1.70	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-8	3/15/2016	33.57	5.10	28.47	< 0.50	< 1.0	< 1.0	--	0.45 J	0.91 J	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-8	9/14/2016	33.57	7.88	25.69	< 0.50	< 1.0	< 1.0	--	0.36 J	8.7	2.60	0.35 J	< 1.0	1.50	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-8	3/7/2017	33.57	5.45	28.12	< 0.50	< 0.50	< 0.50	--	0.37 J	1.7	0.39 J	< 0.50	< 0.50	0.21 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-8	9/21/2017	33.57	7.86	25.71	< 0.13	< 0.13	< 0.13	--	0.51	11.9	2.50	0.32 J	< 0.13	1.40	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-8	3/20/2018	33.57	6.12	27.45	< 0.50J	< 0.50J	< 0.50J	--	0.35 J-	2.5 J-	0.69 J-	< 0.50J	< 0.50J	0.32 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-8	9/13/2018	33.57	7.96	25.61	< 0.50	< 0.50	< 0.50	--	0.37 J	20	2.60	0.47 J	< 0.50	1.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0U	< 0.50	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-8	5/30/2019	33.57	6.64	26.93	< 0.50	< 0.50	< 0.50	< 1.0	0.32 J	1.8	0.40 J	< 0.50	< 0.50	0.17 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0U	< 0.50	--	--	--
MW-8	8/27/2019	33.57	7.56	26.01	< 0.50	< 0.50	< 0.50	< 1.0	0.29 J	14.5	2.90	0.37 J	< 0.50	1.30	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-8	5/14/2020	33.53	7.25	26.28	< 0.50	< 0.50	< 0.50	< 1.0	0.37 J	2.9	0.6	0.15 J	< 0.50	0.28 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-8	11/6/2020	33.53	7.15	26.38	< 0.50	< 0.50	< 0.50	< 1.0	0.33 J	19.5	4.5	0.43 J	< 0.50	1.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-8	6/23/2022	33.53	6.28	27.25	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	2.5	0.78	< 0.13	< 0.13	0.23 J	< 0.13	< 0.13	< 0.13	<0.20 U	< 0.13	1.7 JB	< 0.13	--	--	--
MW-8	11/3/2022	33.53	7.55	25.98	<0.50	<0.50	<0.50	<0.13	<0.50	3.5	4.6	0.41 J	<0.50	0.83	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-8	6/26/2023	33.53	6.81	26.72	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	1.4	0.62	< 0.50	< 0.50	0.17 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	1.4 J	< 0.50	6.5	<1.0	<1.0
MW-8	4/19/2024	33.53	6.32	27.21	<0.50	0.72	0.40 J	1.6	<0.50	0.55	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1.3 JB	<0.50	3.0	<1.0	<1.0
MW-8	10/21/2024	33.53	7.76	25.77	<0.50	<0.50	<0.50	<1.0	0.30 J	0.93	3.4	0.31 J	<0.50	0.47 J	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	41.1	<1.0	<1.0
MW-8	4/3/2025	33.53	5.83	27.70	<0.50	<0.50	<0.50	<1.0	0.54	0.36 J	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-8	10/14/2025	33.53	NS	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-9	7/12/2001	33.77	--	--	3.50	1.20	0.12 J	0.18 J	0.15 J	0.28 J	4.1	0.26 J	2.30	< 0.12	< 0.15	< 0.12	< 0.13	15	0.10 J	< 0.20	< 0.12	--	--	--
MW-9	7/12/2001 (DUP)	33.77	--	--	3.40	1.0	< 0.098	0.13 J	0.18 J	0.28 J	3.4	0.23 J	2.30	< 0.12	< 0.15	< 0.12	< 0.13	14	0.15 J	< 0.20	< 0.12	--	--	--
MW-9	8/27/2001	33.77	7.80	25.97	4.00	1.70	< 0.50	< 0.50	< 0.50	< 0.50	5.2	< 0.50	2.40	< 0.50	< 2.0	< 0.50	< 0.50	12	< 0.50	< 1.0	< 0.50	--	--	--
MW-9	9/25/2001	33.77	7.80	25.97	3.60	1.20	< 0.50	< 0.50	< 0.50	< 0.50	4.8	< 0.50	2.30	< 0.50	< 2.0	< 0.50	< 0.50	12	< 0.50	< 1.0	< 0.50	--	--	--
MW-9	10/22/2001	33.77	7.95	25.82	4.10	1.40	< 0.50	< 0.50	< 0.50	< 0.50	5.9	< 0.50	2.30	< 0.50	< 2.0	< 0.50	< 0.50	12	< 0.50	< 1.0	< 0.50	--	--	--
MW-9	11/20/2001	33.77	7.02	26.75	4.50	1.40	< 0.50	< 0.50	< 0.50	< 0.50	8.4	< 0.50	1.80	< 0.50	< 2.0	< 0.50	< 0.50	10	< 0.50	< 1.0	< 0.50	--	--	--
MW-9	1/3/2002	33.77	6.21	27.56	1.80	0.59 B	< 0.098	< 0.19	< 0.11	18	31	0.29 J	0.65	0.78	< 0.15	< 0.12	< 0.13	2.9	< 0.096	< 0.20	< 0.12	--	--	--
MW-9	3/27/2002	33.77	6.06	27.71	< 0.11	0.14 J	< 0.13	< 0.22	< 0.11	45	27	0.26 J	< 0.091 U	0.95	< 0.15	< 0.12	< 0.13	0.38 J	< 0.096	0.21 J	< 0.12	--	--	--
MW-9	6/14/2002	33.77	6.84	26.93	2.60	1.0	0.13 J	0.23 J	< 0.11	6.20	12	0.25 J	1.80	0.25 J	< 0.15	0.21 J	< 0.13	19	< 0.096	0.28 J	< 0.12	--	--	--
MW-9	9/17/2002	33.77	8.11	25.66	2.90	1.20	0.20 J	0.28 J	< 0.11	2.0	5.5	0.23 J	2.20	< 0.12	< 0.15	< 0.12	< 0.13	21	< 0.096	0.27 J	< 0.12	--	--	--
MW-9	12/16/2002	33.77	7.51	26.26	2.70	0.93	< 0.50	< 0.50	< 0.50	0.90	4.2	< 0.50	2.40	< 0.50	< 2.0	< 0.50	< 0.50	21	< 0.50	< 2.0	< 0.50	--	--	--
MW-9	3/17/2003	33.77	6.36	27.41	1.40	0.33 J	< 0.13	0.12 J	< 0.11	12	27	< 0.22	0.48 J	0.74	< 0.15	< 0.12	< 0.13	2.7	< 0.096	< 0.20	< 0.12	--	--	--
MW-9	6/11/2003	33.77	7.20	26.57	1.90	0.99 B	< 0.13	0.13 J	< 0.11	1.70	4.3	< 0.22 J	2.30	< 0.12	< 0.15	0.41 J	< 0.13	34	< 0.096	0.40 J	< 0.12	--	--	--
MW-9	9/10/2003	33.77	8.61	25.16	2.30 B	1.10 B	< 0.13	< 0.22	< 0.11	1.20	6.3	< 0.32 J	2.50	< 0.12	< 0.15	0.43 J	< 0.13	32	< 0.096	0.32 J	< 0.12	--	--	--
MW-9	12/4/2003	33.77	6.90	26.87	3.10	0.88	< 0.13	0.21 J	< 0.11	0.48 J	6.4	< 0.22	2.50	< 0.12	< 0.15	< 0.12	< 0.13	27	< 0.096	0.24 J	< 0.12	--	--	--
MW-9	3/16/2004	33.77	6.41	27.36	0.98	0.24 J	< 0.13	< 0.22	< 0.11	11.0	14	0.23 J	0.79	0.39 J	< 0.15	< 0.12	< 0.13	2.2	< 0.096	< 0.20	< 0.12	--	--	--
MW-9	9/23/2004	33.77	7.81	25.96	2	0.71	< 0.13	0.15 J	< 0.11	0.16 J	2.5	0.49 J	1.90	< 0.12	< 0.15	0.35 J	< 0.13	18	< 0.096	0.27 J	< 0.12	--	--	--
MW-9	4/5/2005	33.77	6.45	27.32	2.1	0.78	< 0.13	< 0.22	< 0.13	1.50	13	1.60	1.20	0.18 J	< 0.15	< 0.12	< 0.14	0.42 J	< 0.14	< 0.20	< 0.12	--	--	--
MW-9	9/20/2005	33.77	8.15	25.62	2.2	0.86	< 0.13	0.13 J	< 0.13	< 0.14	1.1	0.35 J	1.90	< 0.13	< 0.15	0.34 J	< 0.14	15	< 0.14	0.25 J	< 0.12	--	--	--
MW-9	3/14/2006	33.77	6.09	27.68	0.36 J	0.12 J	< 0.13	< 0.22	< 0.13	7.7	5.7	0.96	0.63	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-9	9/13/2006	33.77	8.42	25.35	2	0.63	< 0.13	< 0.22	< 0.13	0.19 J	1.1	0.59	1.60	< 0.13	< 0.15	0.35 J	< 0.14	12	< 0.14	0.22 J	< 0.12	--	--	--
MW-9	4/5/2007	33.77	6.01	27.76	0.33 J	< 0.11	< 0.13	< 0.22	< 0.13	7.6	9.9	0.78	0.31 J	0.23 J	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-9	9/26/2007	33.77	8.15	25.62	1.8	0.53	< 0.13	< 0.22	< 0.13	< 0.14	0.62	0.43 J	1.30	< 0.13	< 0.15	0.28 J	< 0.14	4.5	< 0.14	< 0.20	< 0.12	--	--	--
MW-9	5/1/2008	33.77	6.57	27.20	1.2	0.39 J	< 0.04	0.18 J	< 0.077	0.57	13	2.7	0.43 J	0.22 J	< 0.04	< 0.07	< 0.04	< 0.13	< 0.04	< 0.23 U	< 0.05	--	--	--
MW-9	9/30/2008	33.77	7.89	25.88	2.0	0.63	0.08 J	0.27 J	< 0.077	< 0.061 U	0.46 J	0.38 J	1.0	< 0.1 U	0.037 U	0..18 J	< 0.042	2.7	< 0.042 U	< 0.23 U	< 0.05	--	--	--
MW-9	3/26/2009	33.77	6.28	27.49	1.20	< 0.50	< 0.50	< 0.50	< 0.50	1.30	4	2.3	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-9	9/29/2009	33.77	7.98	25.79	1.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.8	0.30 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-9	3/30/2010	33.77	6.55	27.22	0.80	< 0.50	< 0.50	< 0.50	< 0.50	1.30	15	3.9	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-9	9/28/2010	33.77	7.12	26.65	1.70	0.38 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20 J	0.51	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-9	9/28/2010 (LAB DUP)	33.77	7.12	26.65	1.87	0.40 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20 J	0.54	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-9	3/4/2011	33.77	5.77	28.00	0.600	0.630	< 0.50	1.01	< 0.50	1.42	4.18	1.88	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-9	9/26/2011	33.77	7.84	25.93	1.23	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-9	3/6/2012	33.77	5.96	27.81	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	3.22	3.95	0.890	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-9	9/28/2012	33.77	6.37	27.40	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.50	< 0.50	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-9	3/8/2013	33.77	6.30	27.47	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.39	3.02	1.16 J	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-9	9/27/2013	33.77	7.50	26.27	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.50	0.780	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-9	3/26/2014	33.77	5.52	28.25	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	2.17	1.09	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-9	9/24/2014	33.77	7.90	25.87	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.13	0.396	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-9	3/17/2015	33.77	5.76	28.01	< 0.50	< 1.0	< 1.0	--	< 0.50	1.20	0.94 J	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-9	9/16/2015	33.77	8.21	25.56	< 2.50	< 5.0	< 5.0	--	< 2.50	< 5.0	< 5.0	< 2.50	< 5.0	< 5.0	< 10.0	< 2.50	< 2.50	< 5.0	< 5.0	< 25.0	< 5.0	--	--	--
MW-9	3/15/2016	33.77	5.14	28.63	< 0.50	< 1.0	< 1.0	--	< 0.50	1.0	0.32 J	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-9	9/14/2016	33.77	8.02	25.75	< 2.50	< 5.0	< 5.0	--	< 2.50	< 5.0	< 5.0	< 2.5	< 5.0	< 5.0	< 10	< 2.50	< 2.50	< 5.0	< 5.0	< 25.0	< 5.0	--	--	--
MW-9	3/7/2017	33.77	5.51	28.26	< 0.50	< 0.50	< 0.50	--	< 0.50	1.40	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-9	9/21/2017	33.77	8.05	25.72	0.75	< 0.13	< 0.13	--	< 0.13	0.32 J	0.67	0.22 J	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-9	3/20/2018	33.77	6.18	27.59	--	< 0.50J	< 0.50J	--	< 0.50J	1.7 J-	0.20 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-9	9/13/2018	33.77	7.15	26.62	0.63	< 0.50	< 0.50	--	< 0.50	0.14 J	0.52	0.52	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-9	5/31/2019	33.77	6.70	27.07	0.24 J	< 0.50	< 0.50	< 1.0	< 0.50	0.80	0.55	0.29 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-9	8/27/2019	33.77	7.73	26.04	0.56	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.43 J	0.46 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-9	5/13/2020	33.72	6.25	27.47	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	1.10	0.43 J	0.24 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-9	9/25/2020	33.72	7.70	26.02	0.53	< 0.50	0.55	2.30	< 0.50	< 0.50	0.34 J	0.26 J	< 0.50	< 0.50	0.27 J	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-9	6/23/2022	33.72	6.33	27.39	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	0.80	0.40 J	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	1.6 JB	< 0.13	--	--	--
MW-9	11/3/2022	33.72	7.76	25.96	<0.50	<0.50	<0.50	<0.13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-9	6/26/2023	33.72	6.92	26.80	0.34 J	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.24 J	0.23 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	4760	4.9	6.7
MW-9	10/24/2023	33.72	7.37	26.35	0.33 J	0.28 J	< 0.50	0.46 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	17700	2.9	1.6
MW-9	4/15/2024	33.72	5.36	28.36	<0.50	<0.50	<0.50	<1.0	<0.50	1.0	0.26 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	183	<1.0	<1.0
MW-9	10/21/2024	33.72	7.77	25.95	0.52	<0.50	<0.50	<1.0	<0.50	<0.50	0.15 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1.2 J	<0.50	6,530	1.1	<1.0
MW-9	4/3/2025	33.72	4.86	28.86	<0.50	<0.50	<0.50	<1.0	<0.50	0.77	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	8.2	<1.0	<1.0
MW-9	10/14/2025	33.72	8.21	25.51	0.30 J	<0.50	<0.50	<1.0	<0.50	<0.50	0.25 J	0.22 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	3,680	1.1	<1.0
MW-10	7/12/2001	32.89	--	--	< 0.11	0.14 J	< 0.098	0.19 U	< 0.11	< 0.12	0.65	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.18	< 0.096	< 2.0	< 0.12	--	--	--
MW-10	9/25/2001	32.89	--	--	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.59	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-10	1/3/2002	32.89	5.48	27.41	< 0.11	0.45 JB	< 0.098	0.19 U	< 0.11	< 0.12	0.48 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	1/3/2002 (DUP)	32.89	5.48	27.41	< 0.11	0.44 JB	< 0.098	0.19 U	< 0.11	< 0.12	0.48 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	3/28/2002	32.89	5.42	27.47	< 0.11	< 0.098	< 0.13	0.22 U	< 0.11	< 0.12	0.44 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	6/14/2002	32.89	6.08	26.81	< 0.11	0.24 J	< 0.13	0.22 U	< 0.11	< 0.12	0.41 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	9/17/2002	32.89	7.25	25.64	< 0.11	< 0.098	< 0.13	0.22 U	< 0.11	< 0.12	0.59	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	12/17/2002	32.89	6.58	26.31	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	3/20/2003	32.89	5.62	27.27	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	6/10/2003	32.89	6.40	26.49	< 0.11	0.43 JB	< 0.13	< 0.22	< 0.11	< 0.12	0.37 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	9/10/2003	32.89	7.72	25.17	< 0.11	0.22 JB	< 0.13	< 0.22	< 0.11	< 0.12	0.47 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	12/4/2003	32.89	6.07	26.82	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	0.46 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	3/16/2004	32.89	5.73	27.16	< 0.11	0.17 J	< 0.13	< 0.22	< 0.11	< 0.12	0.45 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	9/22/2004	32.89	6.71	26.18	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	0.34 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	4/5/2005	32.89	5.66	27.23	< 0.11	0.42 J	< 0.13	< 0.22	< 0.11	< 0.14	0.33 J	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-10	9/20/2005	32.89	7.29	25.60	< 0.14	0.16	< 0.13	< 0.22	< 0.13	< 0.14	0.41 J	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-10	3/15/2006	32.89	5.42	27.47	< 0.14	0.16 J	< 0.13	< 0.22	< 0.13	< 0.14	0.26 J	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-10	9/12/2006	32.89	7.53	25.36	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	0.30 J	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-10	4/3/2007	32.89	5.27	27.62	< 0.14	**< 0.11**	< 0.13	< 0.22	< 0.13	< 0.14	0.20 J	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-10	9/24/2007	32.89	7.25	25.64	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	0.14 J	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-10	5/1/2008	32.89	5.76	27.13	< 0.05	**0.15 J**	< 0.042	< 0.12	< 0.077	< 0.06 U	0.17 J	< 0.07	< 0.04	< 0.10	< 0.04	< 0.07	< 0.04	< 0.13	< 0.04	< 0.23	< 0.05	--	--	--
MW-10	10/1/2008	32.89	6.96	25.93	< 0.045	**0.14 JB**	< 0.042	< 0.078 U	< 0.077	< 0.061 U	0.22 J	< 0.071	< 0.042	< 0.10	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.05	--	--	--
MW-10	3/24/2009	32.89	5.54	27.35	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-10	9/30/2009	32.89	7.06	25.83	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-10	3/30/2010	32.89	5.65	27.24	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.1 J	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-10	9/28/2010	32.89	6.21	26.68	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-10	3/4/2011	32.89	4.96	27.93	< 0.50	< 0.630 U	< 0.630 U	< 0.630 U	< 0.630 U	< 0.630 U	< 0.50	< 0.20 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.630 U	< 1.0	< 0.630 U	< 0.630 U	--	--	--
MW-10	9/26/2011	32.89	6.96	25.93	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-10	3/7/2012	32.89	5.17	27.72	< 0.500	< 0.500	< 0.500	< 0.500	**0.610**	**1.39**	**3.02**	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-10	9/28/2012	32.89	5.54	27.35	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-10	3/5/2013	32.89	5.50	27.39	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-10	9/26/2013	32.89	6.60	26.29	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-10	3/27/2014	32.89	4.83	28.06	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-10	9/24/2014	32.89	7.05	25.84	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-10	3/18/2015	32.89	4.79	28.10	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-10	9/14/2015	32.89	7.34	25.55	< 0.50J	< 1.0J	< 1.0J	< 1.0	< 0.50J	< 1.0J	< 1.0J	< 0.50J	< 1.0J	< 1.0J	< 2.0 J	< 0.50J	< 0.50J	< 1.0J	< 1.0J	< 5.0	< 1.0J	--	--	--
MW-10	3/15/2016	32.89	4.75	28.14	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-10	9/15/2016	32.89	7.18	25.71	< 0.50	< 1.0	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-10	3/8/2017	32.89	4.84	28.05	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	9/19/2017	32.89	7.12	25.77	< 0.13	< 0.13	< 0.13	< 1.0	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-10	3/21/2018	32.89	5.41	27.48	< 0.50J	< 0.50J	< 0.50J	< 1.0	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-10	9/12/2018	32.89	7.21	25.68	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	5/30/2019	32.89	5.95	26.94	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	8/26/2019	32.89	6.83	26.06	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	5/12/2020	32.77	5.50	27.27	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	9/24/2020	32.77	7.00	25.77	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	6/23/2022	32.77	5.61	27.16	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	**1.70 JB**	< 0.13	--	--	--
MW-10	6/26/2023	32.77	6.17	26.60	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	10/24/2023	32.77	6.50	26.27	< 0.50	**0.21 J**	< 0.50	**0.37 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-10	4/15/2024	32.77	5.50	27.27	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-10	10/21/2024	32.77	6.89	25.88	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-10	4/3/2025	32.77	5.5	27.27	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-10	10/14/2025	32.77	6.89	25.88	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-11	7/12/2001	32.79	--	--	--	--	--	--	2000	78	19	2.50 J	< 0.91 U	< 1.20	--	< 1.20	< 1.30	< 1.80 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-11	8/27/2001	32.79	6.88	25.91	< 5.0	< 5.0	< 5.0	< 5.0	1600	69	19	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-11	9/24/2001	32.79	6.88	25.91	< 5.0	< 5.0	< 5.0	< 5.0	1900	84	22	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-11	10/15/2001	32.79	6.88	25.91	< 0.50	< 0.50	< 0.50	< 0.50	1600	83	28	1.20	**1.4**	**0.53**	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-11	10/15/2001	32.79	6.88	25.91	< 0.50	< 0.50	< 0.50	< 0.50	1700	86	29	1.21	**1.4**	**0.54**	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	--
MW-11	10/22/2001	32.79	7.14	25.65	< 5.0	< 5.0	< 5.0	< 5.0	2000	92	25	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-11	10/22/2001	32.79	7.14	25.65	< 2.5	< 2.5	< 2.5	< 2.5	2000	92	25	< 2.5	< 2.5	< 2.5	--	< 2.5	< 2.5	< 2.5	< 2.5	< 5.0	< 2.5	--	--	--
MW-11	10/29/2001	32.79	6.98	25.81	< 5.0	< 5.0	< 5.0	< 5.0	1700	91	25	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-11	10/29/2001	32.79	6.98	25.81	< 5.0	< 5.0	< 5.0	< 5.0	1800	92	25	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-11	11/19/2001	32.79	6.27	26.52	< 5.0	< 5.0	< 5.0	< 5.0	1900	78	20	< 5.0	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-11	1/2/2002	32.79	5.34	27.45	< 0.53	< 0.49 U	< 0.49 U	< 0.93	1900	78	18	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	< 0.56	--	--	--
MW-11	3/27/2002	32.79	5.25	27.54	< 1.10	< 0.98	< 1.30	< 2.20 U	1800	67	19	< 2.20 U	< 0.91 U	< 1.20	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	**4.0 J**	< 1.20	--	--	--
MW-11	6/11/2002	32.79	5.95	26.84	< 0.53	< 0.49 U	< 0.49 U	< 1.50 U	1500	64	19	< 1.10	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	< 0.57	--	--	--
MW-11	9/17/2002	32.79	7.16	25.63	< 1.10	< 0.98	< 1.30	< 2.20 U	2000	67	16	< 2.20 U	< 0.91 U	< 1.20	< 1.5 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-11	12/16/2002	32.79	6.50	26.29	< 1.10	< 1.0	< 1.0	< 1.0	680	40	7.90	1.70	2.2	< 1.0	< 4.0 U	< 1.0	< 1.0	< 1.0	< 1.0	< 4.0 U	< 1.0	--	--	--
MW-11	3/17/2003	32.79	5.48	27.31	< 0.53	< 0.49 U	< 0.65	< 1.10	1100	46	7.50	< 1.10	< 1.0	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	**1.30 J**	< 0.57	--	--	--
MW-11	3/17/2003	32.79	5.48	27.31	< 0.53	< 0.49 U	< 0.65	< 1.10	1100	45	7.50	< 1.10	< 1.1	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	**1.30 J**	< 0.57	--	--	--
MW-11	6/10/2003	32.79	6.28	26.51	< 0.53	< 0.85 u	< 0.65	< 1.10	1500	53	7.40	< 1.50 J	**0.90 J**	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.50 J	< 0.97	< 0.57	--	--	--
MW-11	9/10/2003	32.79	7.61	25.18	< 0.53	< 0.49 U	< 0.65	< 1.10	1700	62	6.0	< 1.60 J	< 0.46 U	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.50 J	< 0.97	**0.75 J**	--	--	--
MW-11	12/5/2003	32.79	5.94	26.85	**0.86 J**	< 0.20	< 0.26	< 0.44 U	1100	58	8.80	2.10	**2.9**	**0.40 J**	< 0.29 U	< 0.23	**0.25**	< 0.46 U	**0.20 J**	< 0.39 U	**0.30 J**	--	--	--
MW-11	3/16/2004	32.79	5.57	27.22	< 0.53	< 0.49 U	< 0.65	< 1.5 U	1500	47	5.20	< 1.10	**0.55 J**	< 0.60	< 0.71 U	< 0.57	< 0.62	< 1.20	**0.55 J**	< 0.97	**0.65 J**	--	--	--
MW-11	9/22/2004	32.79	6.62	26.17	< 0.27 U	< 0.25	< 0.33 U	< 0.55 U	1300	47	6.30	**0.78 J**	**0.70 J**	< 0.30	< 0.36 U	< 0.29 U	< 0.31	< 0.57	**0.43 J**	< 0.49 U	**0.58 J**	--	--	--
MW-11	4/4/2005	32.79	5.57	27.22	< 0.34 U	**0.58 J**	< 0.33 U	< 0.55 U	1300	48	13.00	< 0.53	**0.68 J**	< 0.31	< 0.36 U	< 0.29 U	< 0.35	< 0.57	< 0.34 U	< 0.49 U	**0.50 J**	--	--	--
MW-11	9/20/2005	32.79	7.16	25.63	< 0.14	**0.17 J**	< 0.13	< 0.22	1400	52	29	**0.35 J**	**0.45 J**	**0.19 J**	< 0.15	< 0.12	< 0.14	< 0.23	**0.21 J**	< 0.20	**0.61**	--	--	--
MW-11	3/14/2006	32.79	5.21	27.58	< 0.68	< 0.54 U	< 0.65	< 1.1 U	1000	50	51	**0.80 J**	**0.65 J**	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	**0.60 J**	--	--	--
MW-11	9/13/2006	32.79	7.42	25.37	< 0.68	< 0.54 U	< 0.65	< 1.1 U	1100	50	28	**0.70 J**	< 0.51	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	< 0.58	--	--	--
MW-11	4/4/2007	32.79	5.14	27.65	< 0.68	< 0.54 U	< 0.65	< 1.1 U	1200	38	50	< 2.10 U	< 0.51	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	< 0.58	--	--	--
MW-11	9/26/2007	32.79	7.16	25.63	< 0.68	< 0.54 U	< 0.65	< 1.1 U	1200	42	41	< 2.10 U	< 0.51	< 0.61	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	< 0.58	--	--	--
MW-11	5/1/2008	32.79	5.65	27.14	< 0.12	< 0.13JD	< 0.11	< 0.29 U	910	35	26	< 0.18	< 0.11	< 0.25	< 0.09 U	< 0.19	< 0.11	< 0.33 U	**0.20 J**	< 0.58	**0.28 J**	--	--	--
MW-11	9/30/2008	32.79	6.86	25.93	< 0.23	**0.25 JB**	< 0.21 U	< 0.39 U	1000	41	27	< 0.36 U	< 0.21 U	< 0.50	< 0.19	< 0.37 U	< 0.21 U	< 0.65	< 0.21 U	< 1.20	**0.25 J**	--	--	--
MW-11	4/1/2010	32.79	5.67	27.12	< 0.50	< 0.50	< 0.50	< 0.50	290	44	16	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-11	4/9/2010	32.79	6.07	26.72	< 10.0	< 10	< 10.0	< 10	850	35	< 10.0	< 4.0 U	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-11	4/16/2010	32.79	--	--	< 10.0	< 10	< 10.0	< 10	500	66	22	4.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-11	5/6/2010	32.79	6.17	26.62	< 5.0	< 10	< 10.0	< 10	530	43	24	< 1.0	< 10.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 20.0	< 10.0	< 10.0	--	--	--
MW-11	6/9/2010	32.79	--	--	< 0.50	< 0.50	< 0.50	< 0.50	680	33	11	**0.28**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-11	6/9/2010 (LAB DUP)	32.79	--	--	< 0.50	< 0.50	< 0.50	< 0.50	580	31	**9.3**	**0.21**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-11	7/6/2010	32.79	5.82	26.97	< 0.50	--	< 0.50	--	470	34	19	--	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-11	8/29/2019	32.79	6.72	26.07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11	5/13/2020	32.79	5.36	27.43	< 0.50	< 0.50	< 0.50	< 1.0	**3.9**	**2.2**	**7.4**	**5.2**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-12	7/12/2001	32.81	--	--	--	--	--	--	6100	200	170	< 5.3 U	< 2.30 U	< 3.0 U	--	< 2.90 U	< 3.10 U	< 4.40 U	< 2.40 U	< 4.90 U	< 2.80 U	--	--	--
MW-12	8/27/2001	32.81	6.89	25.92	< 25.0	< 25.0	< 25.0	< 25.0	6000	160	150	< 25.0	< 25.0	< 25.0	--	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	--	--	--
MW-12	9/24/2001	32.81	6.89	25.92	< 5.0	< 5.0	< 5.0	< 5.0	2400	86	52	< 5.0	< 5.0	< 5.0	--	< 5.0	< 1.30	< 5.0	< 5.0	< 0.50	< 5.0	--	--	--
MW-12	10/15/2001	32.81	8.24	24.57	< 5.0	< 5.0	< 5.0	< 5.0	1500	43	23	< 5.0	< 5.0	< 5.0	--	< 5.0	< 1.30	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-12	10/15/2001 (DUP)	32.81	8.24	24.57	< 5.0	< 5.0	< 5.0	< 5.0	1600	40	22	< 5.0	< 5.0	< 5.0	--	< 5.0	< 1.30	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-12	10/22/2001	32.81	7.13	25.68	< 5.0	< 5.0	< 5.0	< 5.0	2600	66	48	< 5.0	< 5.0	< 5.0	--	< 5.0	< 1.30	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-12	10/22/2001	32.81	7.13	25.68	< 5.0	< 5.0	< 5.0	< 5.0	2400	62	39	< 5.0	< 5.0	< 5.0	--	< 5.0	< 1.30	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-12	10/29/2001	32.81	7.12	25.69	< 5.0	< 5.0	< 5.0	< 5.0	2300	76	61	< 5.0	< 5.0	< 5.0	--	< 5.0	< 1.30	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-12	10/29/2001 (DUP)	32.81	7.12	25.69	< 5.0	< 5.0	< 5.0	< 5.0	2100	70	60	< 5.0	< 5.0	< 5.0	--	< 5.0	< 1.30	< 5.0	< 5.0	< 10.0	< 5.0	--	--	--
MW-12	11/19/2001	32.81	6.22	26.59	< 10.0	< 10.0	< 10.0	< 10.0	3300	210	190	< 10.0	< 10.0	< 10.0	--	< 10.0	< 10.0	< 10.0	< 10.0	< 20.0	< 10.0	--	--	--
MW-12	1/3/2002	32.81	5.36	27.45	< 0.21 U	**0.40 JB**	< 0.20	0.62 J	440	72	340	< 0.43 U	**0.52 J**	**1.10**	< 0.29 U	< 0.23	< 0.25	**2.60**	**0.22 J**	< 0.39 U	< 0.23	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-12	3/27/2002	32.81	5.28	27.53	< 1.10	< 0.98	< 1.30	< 2.20 U	2100	640	2700	< 2.20 U	< 0.91 U	7.7	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-12	3/27/2002 (DUP)	32.81	5.28	27.53	< 1.10	< 0.98	< 1.30	< 2.20 U	2300	660	2800	< 2.20 U	< 0.91 U	8.5	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-12	6/11/2002	32.81	5.97	26.84	< 1.10	< 0.98	< 1.30	< 2.20 U	2400	600	2000	< 2.20 U	< 0.91 U	5.50	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-12	6/11/2002 (DUP)	32.81	5.97	26.84	< 1.10	< 0.98	< 1.30	< 2.20 U	2400	580	2000	< 2.20 U	< 0.91 U	5.60	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-12	9/17/2002	32.81	7.16	25.65	< 1.10	< 0.98	< 1.30	< 2.20 U	1300	720	3500	< 2.20 U	< 0.91 U	9.4	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-12	12/16/2002	32.81	6.51	26.30	< 5.0	< 5.0	< 5.0	< 5.0	430	1300	3600	< 5.0	< 5.0	9.3	< 20.0	< 5.0	< 5.0	< 5.0	< 5.0	< 20.0	< 5.0	--	--	--
MW-12	3/17/2003	32.81	5.50	27.31	< 0.53	< 0.49 U	< 0.65	< 1.10	460	1200	2500	< 1.10	< 0.46 U	5.50	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 1.50 U	< 0.57	--	--	--
MW-12	6/10/2003	32.81	6.30	26.51	< 1.10	< 0.98	< 1.30	< 2.20 U	2100	1500	2200	< 2.20 U	< 0.91 U	< 4.80 J	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-12	9/10/2003	32.81	7.64	25.17	< 1.10	< 1.0	< 1.30	< 2.20 U	900	3500	2400	12	< 0.91 U	< 4.50 J	< 1.50 U	< 1.20	< 1.30	< 2.30 U	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-12	12/5/2003	32.81	5.98	26.83	< 0.53	< 0.49 U	< 0.65	< 1.10	1500	2100	2000	37	< 0.91 U	4.70	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 1.30	< 0.57	--	--	--
MW-12	3/16/2004	32.81	5.60	27.21	< 0.42 U	< 0.39 U	< 0.52 U	< 1.20	2100	1200	2500	57	< 0.37 U	4.80	< 0.57	< 0.46 U	< 0.50	< 0.91 U	< 0.39 U	< 0.78 U	< 0.46 U	--	--	--
MW-12	9/22/2004	32.81	6.64	26.17	< 0.53	< 0.49 U	< 0.65	< 1.10	880	1700	2300	60	< 0.46 U	4.10	< 0.71 U	< 0.57	< 0.62	< 1.20	< 0.48	< 0.97	< 0.57	--	--	--
MW-12	4/4/2005	32.81	5.55	27.26	< 0.68	< 0.54 U	< 0.65	< 1.10	760	1000	2200	18	< 0.51	3.20	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	< 0.58	--	--	--
MW-12	9/20/2005	32.81	7.19	25.62	< 1.4 U	< 1.10	< 1.3	< 2.20 U	390	1500	2800	38	< 1.1 U	4.40 J	< 1.5 U	< 1.2 U	< 1.4 U	< 2.3 U	< 1.4 U	< 2.0	< 1.20	--	--	--
MW-12	3/14/2006	32.81	5.23	27.58	< 0.68	< 0.54 U	< 0.65	< 1.10	1100	500	1700	15	< 0.51	2.40 J	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	< 0.58	--	--	--
MW-12	9/13/2006	32.81	7.45	25.36	< 0.14	< 0.11	< 0.13	< 0.22	400	1400	2600	54	0.15 J	4.20	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-12	4/4/2007	32.81	5.14	27.67	< 0.68	< 0.54 U	< 0.65	< 1.10	1200	450	1200	3.8	< 0.51	1.50 J	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	< 0.58	--	--	--
MW-12	9/26/2007	32.81	7.18	25.63	< 0.68	< 0.54 U	< 0.65	< 1.10	470	1100	1700	39	< 0.51	3.0	< 0.71 U	< 0.57	< 0.70	< 1.20	< 0.68	< 0.97	< 0.58	--	--	--
MW-12	5/1/2008	32.81	5.68	27.13	0.15 JD	0.18 JD	< 0.11	< 0.29 U	850	390	1000	5.9	< 0.11	1.40	< 0.09 U	< 0.19	< 0.11	< 0.33 U	0.15 JD	< 0.58	< 0.13	--	--	--
MW-12	9/30/2008	32.81	6.88	25.93	< 0.45 U	< 0.48	< 0.42 U	< 0.78 U	580	780	1500	54	< 0.42 U	2.70 J	< 0.37 U	< 0.73 U	< 0.42 U	< 1.30	< 0.42 U	< 2.30 U	< 0.5	--	--	--
MW-12	3/26/2009	32.81	5.44	27.37	< 25.0	< 25.0	< 25.0	< 25.0	710	600	843	93	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 50.0	< 25.0	< 25.0	--	--	--
MW-12	9/29/2009	32.81	7.00	25.81	< 5.0	< 5.0	< 5.0	< 5.0	320	1400	2200	150	< 5.0	4.50 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 5.0	--	--	--
MW-12	4/1/2010	32.81	5.69	27.12	< 0.50	< 0.50	< 0.50	< 0.50	400	170	260	9.4	< 0.50	1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-12	9/28/2010	32.81	6.12	26.69	< 0.50	< 0.50	< 0.50	< 0.50	377	232	334	17.2	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-12	3/3/2011	32.81	4.86	27.95	< 0.50	< 0.50	< 0.50	< 0.50	856	257	239	8.93	< 0.50	0.73	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-12	6/22/2011	32.81	5.46	27.35	< 0.50	< 0.50	< 0.50	< 0.50	429	215	314	11.7	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-12	9/22/2011	32.81	6.87	25.94	< 0.50	< 0.50	< 0.50	< 0.50	128 J	461	747	94.6	< 0.50	2.33	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-12	9/22/2011 (DUP)	32.81	6.87	25.94	< 0.50	< 0.50	< 0.50	< 0.50	200 J	529	680	93.3	< 0.50	2.11	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-12	12/7/2011	32.81	6.10	26.71	< 0.50	< 0.50	< 0.50	< 0.50	461	409	478	47.5	< 0.50	1.35	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-12	3/7/2012	32.81	5.07	27.74	< 0.500	< 0.500	< 0.500	< 0.500	337	155	579	26.3	< 0.500	1.32	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	3/7/2012 (DUP)	32.81	5.07	27.74	< 0.500	< 0.500	< 0.500	< 0.500	332	164	589	26.2	< 0.500	1.37	< 0.500	< 0.500	< 0.500	0.630	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	6/26/2012	32.81	5.44	27.37	< 0.500	< 0.500	< 0.500	< 0.500	407	218	636	35.2	< 0.500	1.31	< 0.500	< 0.500	< 0.500	1.47	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	10/2/2012	32.81	5.44	27.37	< 0.500	< 0.500	< 0.500	< 0.500	47.6	217	961	100	< 0.500	2.71	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	12/19/2012	32.81	5.10	27.71	< 0.500	< 0.500	< 0.500	< 0.500	151	225	676	41.1	< 0.500	2.36	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	3/6/2013	32.81	5.40	27.41	< 0.500	< 0.500	< 0.500	< 0.500	64.2	131	901	36.1	< 0.500	2.01	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	6/6/2013	32.81	5.75	27.06	< 0.500	< 0.500	< 0.500	< 0.500	293	312	576	34.7	< 0.500	1.34	< 0.500	< 0.500	< 0.500	1.35	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	9/25/2013	32.81	6.55	26.26	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	78.4	43.8	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	3/25/2014	32.81	4.69	28.12	< 0.500	< 0.500	< 0.500	< 0.500	140	211	693	24.8	< 0.500	1.61	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	3/25/2014 (DUP)	32.81	4.69	28.12	< 0.500	< 0.500	< 0.500	< 0.500	144	226	633	24.6	< 0.500	1.61	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	9/23/2014	32.81	6.98	25.83	< 0.500	< 0.500	< 0.500	< 0.500	9.99	40	996	74.0	< 0.500	1.27	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-12	3/16/2015	32.81	4.90	27.91	< 5.0	< 10.0	< 10.0	--	21.9	36.3	468	16.2	< 10.0	< 10.0	< 20.0	< 5.0	< 5.0	< 10.0	< 10.0	< 50	< 10.0	--	--	--
MW-12	3/16/2015	32.81	4.90	27.91	< 5.0	< 10.0	< 10.0	--	24.7	38.1	464	12.9	< 10.0	< 10.0	< 20.0	< 5.0	< 5.0	< 10.0	< 10.0	< 50	< 10.0	--	--	--
MW-12	9/15/2015	32.81	7.27	25.54	< 5.0	< 10.0	< 10.0	--	10	15.9	595	41	< 10.0	< 10.0	< 20.0	< 5.0	< 5.0	< 10.0	< 10.0	< 50	< 10.0	--	--	--
MW-12	9/15/2015	32.81	7.27	25.54	< 5.0	< 10.0	< 10.0	--	6.2	14.7	581	35.7	< 10.0	< 10.0	< 20.0	< 5.0	< 5.0	< 10.0	< 10.0	< 50	< 10.0	--	--	--
MW-12	3/15/2016	32.81	4.35	28.46	< 0.50	< 10.0	< 1.0	--	116	40.5	136	7	< 1.0	0.24 J	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 50	< 10.0	--	--	--
MW-12	3/15/2016	32.81	4.35	28.46	< 5.0	< 10.0	< 10.0	--	97.1	32.7	134	4.4 J	< 10.0	< 10.0	< 20.0	< 5.0	< 5.0	< 10.0	< 10.0	< 5.0	< 10.0	--	--	--
MW-12	9/14/2016	32.81	7.10	25.71	< 0.50	< 10.0	< 1.0	--	4.2	12.8	610	49.5	< 1.0	1.10	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 50	< 10.0	--	--	--
MW-12	9/14/2016	32.81	7.10	25.71	< 5.0	< 10.0	< 10.0	--	11.3	16.3	613	38	< 10.0	< 10.0	< 20.0	< 5.0	< 5.0	< 10.0	< 10.0	< 5.0	< 10.0	--	--	--
MW-12	3/6/2017	32.81	4.64	28.17	< 2.50	< 2.50	< 2.50	--	72.4	21.5	23.5	1.2 J	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 10	< 2.50	--	--	--
MW-12	3/6/2017	32.81	4.64	28.17	< 2.50	< 2.50	< 2.50	--	72.5	21.8	23.2	1.2 J	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 10	< 2.50	--	--	--
MW-12	9/20/2017	32.81	7.06	25.75	< 0.13	< 0.13	< 0.13	--	20.4	32.3	502	16.8	< 0.13	0.74	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-12	9/20/2017	32.81	7.06	25.75	< 0.13	< 0.13	< 0.13	--	20.9 J	33.4 J	444 J	16.7	< 0.13	0.74 J	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-12	3/20/2018	32.81	5.33	27.48	< 0.50J	< 0.50J	< 0.50J	--	89.0 J-	18.1 J-	84.0 J-	3.1 J-	< 0.50J	0.16 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-12	3/20/2018	32.81	5.33	27.48	< 0.50J	< 0.50J	< 0.50J	--	95.4 J-	18.4 J-	110 J-	3.6 J-	< 0.50J	0.16 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-12	9/11/2018	32.81	7.15	25.66	< 5.0	< 5.0	< 5.0	--	21.2	15.6	416	28.7	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 20.0	< 5.0	--	--	--
MW-12	9/11/2018	32.81	7.15	25.66	< 5.0	< 5.0	< 5.0	--	18.6	14.7	395	26.3	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 20.0	< 5.0	--	--	--
MW-12	6/3/2019	32.81	5.87	26.94	< 0.50	< 0.50	< 0.50	< 1.0	55	11.6	147	6.1	< 0.50	0.19 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-12	6/3/2019	32.81	5.87	26.94	< 0.50	< 0.50	< 0.50	< 1.0	51.8	11.3	143	5.5	< 0.50	0.17 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-12	8/27/2019	32.81	6.72	26.09	< 5.0	< 5.0	< 5.0	< 10	29	10.1	252	10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	13.6 J	< 5.0	--	--	--
MW-12	8/27/2019	32.81	6.72	26.09	< 2.50	< 2.50	< 2.50	< 5	26.6	9.2	240	9	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	< 2.50	<10.0 U	< 2.50	--	--	--
MW-12	5/13/2020	32.74	5.25	27.49	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	3.2	3.5	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-12	5/13/2020	32.74	5.25	27.49	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	3.5	3.8	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-12	9/25/2020	32.74	6.70	26.04	< 0.50	< 0.50	0.21 J	0.89 J	2.70	3.90	20.5	4.3	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-12	6/23/2022	32.74	5.65	27.09	< 0.13	< 0.13	< 0.13	< 0.13	81.6^e	5.10	28.7	1.6	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	1.70 JB	< 0.13	--	--	--
MW-12	11/3/2022	32.74	6.76	25.98	<0.50	<0.50	<0.50	<0.13	46.8	5.0	78.6	11.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-12	6/26/2023	32.74	6.02	26.72	< 0.50	< 0.50	< 0.50	< 1.0	10.7	2.2	8.1	0.99	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	765	0.66 J	<1.0
MW-12	10/24/2023	32.74	6.45	26.29	< 0.50	< 0.50	< 0.50	< 1.0	62.1	5.2	53.3	1.5	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	1.1	<1.0	<1.0
MW-12	4/15/2024	32.74	5.47	27.27	<0.50	<0.50	<0.50	<1.0	115	3.5	12.3	0.70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	0.75	<1.0	<1.0
MW-12	10/21/2024	32.74	6.83	25.91	<0.50	<0.50	<0.50	<1.0	14.1	5.0	12.2	0.69	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	611	0.82 J	<1.0
MW-12	4/3/2025	32.74	4.84	27.90	<0.50	<0.50	<0.50	<1.0	26.3	1.8	10.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	70.0	<1.0	<1.0
MW-12	10/14/2025	32.74	7.25	25.49	<0.50	<0.50	<0.50	<1.0	12.9	3.5	17.1	0.73	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	470	<1.0	<1.0
MW-13	3/31/2003	32.81	5.43	27.38	< 25.0	21000	1600	6900	< 25.0	< 25.0	23000	1100	2700	320	260	< 25.0	< 25.0	260	< 25.0	< 100	2900	--	--	--
MW-13	5/14/2003	32.81	5.43	27.38	< 11.0 U	21000	1900	8100	< 11.0 U	< 12.0	25000	1200	3600	440	320	< 12.0	< 13.0 U	440	< 9.60 U	23 J	3700	--	--	--
MW-13	6/11/2003	32.81	6.09	26.72	< 11.0 U	20000	2300	9800	< 11.0 U	< 12.0	26000	1200	3900	440	370	< 12.0	< 13.0 U	490	< 9.60 U	25 J	3600	--	--	--
MW-13	6/11/2003 (DUP)	32.81	6.09	26.72	< 11.0 U	22000	2500	10600	< 11.0 U	< 12.0	29000	1300	4000	450	410	< 12.0	< 13.0 U	470	< 9.60 U	30 J	3800	--	--	--
MW-13	9/11/2003	32.81	7.65	25.16	< 5.50 U	25000	2400	10200	< 5.50 U	< 5.9 U	30000	1400	4400	460	400	< 5.7 U	< 6.2 U	490	< 4.80 U	25 J	4100	--	--	--
MW-13	12/4/2003	32.81	5.91	26.90	< 6.50 U	29000	2900	12300	< 5.50 U	< 5.9 U	33000	1800	5600	490	510	< 5.7 U	< 6.2 U	380	< 4.80 U	25 J	3300	--	--	--
MW-13	3/15/2004	32.81	5.55	27.26	< 7.0 U	32000	2900	14000	< 5.50 U	< 5.9 U	38000	1700	6200	490	540	< 5.7 U	< 6.2 U	310	< 4.80 U	26 J	2900	--	--	--
MW-13	6/10/2004	32.81	6.44	26.37	< 11 U	25000	2300	10300	< 11.0 U	< 12.0	31000	2200	5300	470	310	< 12	< 13	260	< 9.60 U	58	2800	--	--	--
MW-13	9/23/2004	32.81	6.60	26.21	< 11 U	17000	2000	8900	--	< 12.0	22000	2100	4500	370	320	< 12	< 13	380	< 9.60 U	25 J	2600	--	--	--
MW-13	9/24/2004	32.81	6.60	26.21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.39 J	26	--	--	--
MW-13	4/5/2005	32.81	5.50	27.31	< 0.14	210	34	120	--	< 0.14	470	86	100	7.4	5.7	< 0.12	< 0.14	5.3	< 0.14	3.20 J	280	--	--	--
MW-13	9/21/2005	32.81	7.10	25.71	1.40	2900	620	2570	--	0.28 J	2900	740	930	44	70	0.50 J	< 0.28	340	< 0.28	12.0 J	220	--	--	--
MW-13	3/15/2006	32.81	6.14	26.67	< 2.80 U	3400	580	2830	--	< 2.7	1100	1900	1,100	13	79	< 2.30 U	< 2.80 U	450	< 54.0 U	10.0 J	150	--	--	--
MW-13	9/14/2006	32.81	7.44	25.37	< 6.80 U	7100	990	4900	--	< 6.7	5400	1900	1,300	65	130	< 5.7 U	< 7.0 U	860	< 6.80 U	18.0 J	73	--	--	--
MW-13	4/4/2007	32.81	4.40	28.41	< 6.8 U	13000	1800	8000	--	< 6.7	11000	1800	2,800	130	300	< 5.7 U	< 7.0 U	350	< 6.80 U	8.30 J	100	--	--	--
MW-13	9/25/2007	32.81	7.11	25.70	< 3.4 U	9800	1400	6200	--	< 3.4 U	6700	1500	1,600	89	250	< 2.90 U	< 3.50 U	480	< 3.40 U	8.20 J	50	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-13	5/2/2008	32.81	5.61	27.20	2.4 J	9300	1600	6800	--	< 1.30	5600	2900	1,300	71	290	< 1.50 U	< 0.84 U	680	< 0.84 U	5.80 J	60	--	--	--
MW-13	9/30/2008	32.81	6.78	26.03	1.3 J	7800	1,500	6300	< 2.0	< 1.60 U	6,800	1600	1100	72	230	< 1.90	< 1.10	550	< 1.10	< 5.80 U	60	--	--	--
MW-13	3/25/2009	32.81	5.34	27.47	< 25.0	8600	1,700	6650	< 25.0	< 25.0	3,900	2300	1050	46	280	< 25.0	< 25.0	800	< 50.0	< 25.0	< 25.0	--	--	--
MW-13	9/30/2009	32.81	6.87	25.94	< 25.0	5000	1,100	5000	< 25.0	< 25.0	86	300	240	25	110	< 25.0	< 25.0	1200	< 50.0	< 25.0	< 25.0	--	--	--
MW-13	3/29/2010	32.81	5.73	27.08	< 10.0	2200	710	1700	< 10.0	< 10.0	500	900	180	10	86	< 10.0	< 10.0	280	< 20.0	< 10.0	< 10.0	--	--	--
MW-13	3/29/2010 (LAB DUP)	32.81	5.73	27.08	< 10.0	2400	810	1900	< 10.0	< 10.0	580	890	200	10	110	< 10.0	< 10.0	310	< 20.0	< 10.0	< 10.0	--	--	--
MW-13	4/7/2010	32.81	6.21	26.60	< 10.0	4600	2,100	4200	< 10.0	< 10.0	1,800	2700	480	10	540	< 10.0	< 10.0	480	< 20.0	< 10.0	< 10.0	--	--	--
MW-13	4/16/2010	32.81	6.21	26.60	< 10.0	5400	2,800	5800	< 10.0	< 10.0	3,300	4000	1100	20	640	< 10.0	< 10.0	840	< 20.0	< 10.0	< 10.0	--	--	--
MW-13	5/6/2010	32.81	6.17	26.64	< 10.0	6200	2,000	4900	< 5.0	< 5.0	1,900	3100	820	11	340	< 10.0	< 10.0	640	< 20.0	< 10.0	< 10.0	--	--	--
MW-13	6/9/2010	32.81	6.17	26.64	< 10.0	5600	1,800	3900	20	< 5.0	1,500	4700	720	11	280	< 10.0	< 10.0	1200	< 20.0	< 10.0	< 10.0	--	--	--
MW-13	7/6/2010	32.81	5.76	27.05	< 10.0	8300	1,700	3500	< 5.0	< 5.0	1,300	6500	510	10	280	< 10.0	< 10.0	1400	< 20.0	< 10.0	< 10.0	--	--	--
MW-13	9/30/2010	32.81	6.07	26.74	< 10.0	4180	1,010	2560	< 5.0	< 5.0	57	221	71.0	< 10	130	< 10.0	< 10.0	820	< 20.0	10.8	< 10.0	--	--	--
MW-13	3/3/2011	32.81	4.81	28.00	0.720	2870	521	3320	1.14	< 0.50	245	533	97.4	1.27	143	< 0.50	< 0.50	435	< 1.0	< 0.50	< 0.50	--	--	--
MW-13	6/23/2011	32.81	5.35	27.46	0.500	1170	619	2405	< 0.50	< 0.50	18	99.3	25.6	< 0.50	105	< 0.50	0.610 J	216	< 1.0	0.84	< 0.50	--	--	--
MW-13	9/22/2011	32.81	6.76	26.05	0.680	4100	1,110	4480	< 0.50	< 0.50	65	302	47.5	< 0.50	143	< 0.50	< 0.50	< 0.50	< 1.0	2.39	< 0.50	--	--	--
MW-13	12/7/2011	32.81	6.01	26.80	0.630	3690	1,270	5170	0.680	< 0.50	44	285	30.2	< 0.50	218	< 0.50	< 0.50	518	< 1.0	1.72	< 0.50	--	--	--
MW-13	12/7/2011 (DUP)	32.81	6.01	26.80	0.630	3360	1,090	4820	0.700	< 0.50	42	270	30.4	< 0.50	212	< 0.50	< 0.50	521	< 1.0	1.83	< 0.50	--	--	--
MW-13	3/7/2012	32.81	5.00	27.81	0.600	1230	921	3862	< 0.500	< 0.500	15	93	14.2	< 0.500	192	< 0.500	< 0.500	313	< 1.00	0.870	< 0.500	--	--	--
MW-13	6/27/2012	32.81	5.38	27.43	0.590	574	606	2437	< 0.500	< 0.500	19	103	22.7	< 0.500	102	< 0.500	< 0.500	318	< 1.00	0.800	< 0.500	--	--	--
MW-13	10/2/2012	32.81	5.38	27.43	0.730	26.4	438	1748	< 0.500	< 0.500	1.91	2.11	3.0	< 0.500	100	< 0.500	< 0.500	256	< 1.00	< 0.500	< 0.500	--	--	--
MW-13	12/19/2012	32.81	5.05	27.76	< 0.500	94	464	1827	< 0.500	< 0.500	< 0.500	1.08	2.4	< 0.500	120	< 0.500	< 0.500	233	< 1.00	< 0.500	< 0.500	--	--	--
MW-13	3/7/2013	32.81	5.30	27.51	0.860	19.2	648 J	2628 J	< 0.500	< 0.500	< 0.500	0.960 J	< 0.500	< 0.500	113 J	< 0.500	0.770	278	< 1.00	< 0.500	< 0.500	--	--	--
MW-13	6/6/2013	32.81	5.75	27.06	0.680	64	388	1409	< 0.500	< 0.500	0.93	1.81	1.1	< 0.500	97	< 0.500	< 0.500	291	< 1.00	0.560	< 0.500	--	--	--
MW-13	9/25/2013	32.81	6.42	26.39	0.530	289	611	2250	< 0.500	< 0.500	0.50	< 0.200	2.50	< 0.500	205	< 0.500	0.840	250	< 1.00	0.690	< 0.500	--	--	--
MW-13	3/26/2014	32.81	4.62	28.19	< 0.500	1.71	205	504.67	< 0.500	< 0.500	1.04	< 0.200	< 0.500	< 0.500	74.2	< 0.500	< 0.500	147	< 1.00	< 0.500	< 0.500	--	--	--
MW-13	9/23/2014	32.81	6.88	25.93	< 0.500	40.9	475	1873	0.549	< 0.500	< 0.500	< 0.200	1	< 0.500	133	< 0.500	< 0.500	162	< 1.00	< 0.500	< 0.500	--	--	--
MW-13	3/17/2015	32.81	4.86	27.95	< 0.50	1.80	32.30	--	< 0.50	< 1.0	1.30	< 0.50	0.21 J	< 1.0	11.1	< 0.50	< 0.50	6.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-13	9/15/2015	32.81	7.16	25.65	0.25 J	2.70	94.60	--	< 0.50	< 1.0	0.65 J	0.79	0.37 J	< 1.0	38.7	< 0.50	< 0.50	41.4	< 1.0	< 5.0	< 1.0	--	--	--
MW-13	3/14/2016	32.81	4.36	28.45	< 0.50	8.30	38.80	--	< 0.50	< 1.0	2.90	1.70	0.41 J	< 1.0	5.5	< 0.50	< 0.50	13	< 1.0	< 5.0	< 1.0	--	--	--
MW-13	9/15/2016	32.81	7.03	25.78	0.42 J	1.50	49.50	--	< 0.50	< 1.0	0.55 J	0.57	0.58 J	< 1.0	67.8	< 0.50	< 0.50	59.8	< 1.0	< 5.0	< 1.0	--	--	--
MW-13	3/7/2017	32.81	4.68	28.13	< 5.0	2.60 J	82.20	--	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	98.3	< 5.0	< 5.0	50.5	< 5.0	10.2 J	< 5.0	--	--	--
MW-13	9/20/2017	32.81	7.05	25.76	0.71	1.60	44	612	< 0.13	< 0.13	0.30 J	0.26 J	0.35 J	< 0.13	135	< 0.13	< 0.13	66.8	< 0.13	< 2.0	< 0.13	--	--	--
MW-13	3/21/2018	32.81	5.30	27.51	0.60 J-	0.99 J-	18.2 J-	--	< 0.50J	< 0.50J	0.26 J-	0.42 J-	0.30 J-	< 0.50J	88.7 J-	0.16 J-	< 0.50J	51.9 J-	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-13	9/11/2018	32.81	7.80	25.01	0.43 J	1.70	6.7	--	< 1.30	< 1.30	0.58 J	0.76 J	0.34 J	< 1.30	69	< 1.30	< 1.30	57.4	< 1.30	< 5.0	< 1.30	--	--	--
MW-13	5/31/2019	32.81	6.28	26.53	0.40 J-	0.53 J-	9.6 J-	171.5 J-	< 1.30 J	< 1.30 J	< 1.30 J	< 1.3J	< 1.3J	< 1.30 J	59.1 J-	< 1.30 J	< 1.30 J	32.1 J-	< 1.30 J	< 5.0 J	< 1.30 J	--	--	--
MW-13	8/28/2019	32.81	6.70	26.11	0.52 J-	0.82 J-	4.3 J-	73.91 J-	< 0.50J	< 0.50J	0.83 J-	0.59 J-	0.26 J-	< 0.50J	44.7 J-	0.20 J-	< 0.50J	33.7 J-	0.24 J-	< 2.0 J	< 0.50J	--	--	--
MW-13	5/14/2020	32.69	6.24	26.45	0.34 J	0.71 J+	9.60	93.4	< 0.50	< 0.50	0.98	1.20	0.55	< 0.50	45.5	0.16 J	< 0.50	42.9	0.35 J	< 2.0	< 0.50	--	--	--
MW-13	9/25/2020	32.69	6.80	25.89	0.32 J	1.6	12.30	144.3	< 1.0	< 1.0	1.90	1.50	0.39 J	< 1.0	72.5	< 1.0	< 1.0	58 J+	0.36 J	3.6 J	< 1.0	--	--	--
MW-13	6/23/2022	32.69	16.82	15.87	0.41 J	0.89	13.4	156	< 0.13	< 0.13	0.48 J	0.70	< 0.13	< 0.13	75	< 0.13	< 0.13	85.8	0.95	1.80 JB	< 0.13	--	--	--
MW-13	11/2/2022	32.69	7.19	25.50	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-13	6/26/2023	32.69	6.08	26.61	0.43 J	0.53	3.8	63.31	< 0.50	< 0.50	0.38 J	0.42 J	< 0.50	< 0.50	34.7	< 0.50	< 0.50	61.1	< 0.50	< 2.0	< 0.50	--	--	--
MW-13	10/24/2023	32.69	7.54	25.15	0.26 J	1.1	0.58	14.02 J	< 0.50	< 0.50	1.1	1.3	0.30 J	< 0.50	7.8	< 0.50	< 0.50	33.6	0.17 J	< 2.0	< 0.50	--	--	--
MW-13	4/15/2024	32.69	5.47	27.22	0.21 J	0.47 J	<0.50	8.82	<0.50	<0.50	0.74	0.67	0.37 J	<0.50	4.1	<0.50	<0.50	19.0	<0.50	<2.0	<0.50	--	--	--
MW-13	10/21/2024	32.69	6.86	25.83	0.16 J	1.4	0.24 J	1.21 J	<0.50	<0.50	3.4	0.44 J	0.29 J	<0.50	2.8	<0.50	<0.50	8.5	<0.50	1.5 J	<0.50	--	--	--
MW-13	4/3/2025	32.69	5.13	27.56	<0.50	1.6	0.33 J	2.63	<0.50	<0.50	0.79	0.66	0.48 J	<0.50	2.8	<0.50	<0.50	8.2	<0.50	<2.0	<0.50	--	--	--
MW-13	10/14/2025	32.69	7.22	25.47	<0.50	1.5	0.32 J	1.35	<0.50	<0.50	3.1	2.0	0.27 J	<0.50	1.9	<0.50	<0.50	6.2	0.14 J	<2.0	<0.50	--	--	--
MW-14	10/30/2003	32.60	--	--	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-14	12/4/2003	32.60	5.65	26.95	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-14	3/16/2004	32.60	5.21	27.39	< 0.11	0.21 J	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-14	6/10/2004	32.60	5.68	26.92	< 0.11	0.10 J	< 0.13	0.31 J	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-14	9/24/2004	32.60	6.30	26.30	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-14	4/5/2005	32.60	5.25	27.35	< 0.14	0.28 J	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.22	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-14	9/21/2005	32.60	6.86	25.74	< 0.14	0.14 J	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-14	3/14/2006	32.60	4.85	27.75	< 0.14	0.12 J	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-14	9/13/2006	32.60	7.13	25.47	< 0.14	1.3	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-14	4/4/2007	32.60	4.39	28.21	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-14	9/26/2007	32.60	6.86	25.74	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-14	5/2/2008	32.60	5.34	27.26	< 0.05	0.14 J	< 0.042	0.18 J	< 0.077	< 0.06 U	< 0.05	< 0.07	0.07 J	< 0.10	0.05 J	< 0.07	< 0.04	< 0.13	< 0.04	< 0.23	< 0.05	--	--	--
MW-14	9/30/2008	32.60	6.57	26.03	< 0.045	0.26 JB	0.06 J	0.31 J	< 0.077	0.12 J	< 0.045	< 0.071	0.05 J	< 0.1 U	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.05	--	--	--
MW-14	3/23/2009	32.60	5.08	27.52	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	3/23/2009 (DUP)	32.60	5.08	27.52	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	9/29/2009	32.60	6.61	25.99	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	3/30/2010	32.60	5.41	27.19	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	9/30/2010	32.60	5.84	26.76	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	9/30/2010 (LAB DUP)	32.60	5.84	26.76	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	3/4/2011	32.60	--	--	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.640	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	9/21/2011	32.60	6.56	26.04	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-14	3/6/2012	32.60	4.74	27.86	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-14	9/28/2012	32.60	5.14	27.46	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-14	3/7/2013	32.60	5.06	27.54	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-14	9/27/2013	32.60	6.24	26.36	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-14	3/26/2014	32.60	4.33	28.27	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-14	9/24/2014	32.60	6.67	25.93	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-14	3/17/2015	32.60	4.62	27.98	< 0.50	0.54 J	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-14	9/16/2015	32.60	6.94	25.66	< 0.50	< 1.0	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-14	3/16/2016	32.60	4.08	28.52	< 0.50	< 1.0	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-14	9/15/2016	32.60	6.80	25.80	< 0.50	< 1.0	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-14	3/8/2017	32.60	4.39	28.21	< 0.50	< 0.50	< 0.50	--	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-14	9/20/2017	32.60	6.79	25.81	< 0.13	< 0.13	< 0.13	--	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-14	3/20/2018	32.60	5.01	27.59	< 0.50J	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-14	9/13/2018	32.60	6.87	25.73	< 0.50	< 0.50	< 0.50	--	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.48 J	< 0.50	< 2.0	< 0.50	--	--	--
MW-14	6/3/2019	32.60	5.54	27.06	< 0.50	2.5	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-14	8/28/2019	32.60	6.44	26.16	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.33 J	< 0.50	< 2.0	< 0.50	--	--	--
MW-14	5/13/2020	32.51	5.04	27.47	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-14	9/25/2020	32.51	6.40	26.11	< 0.50	< 0.50	0.73	3.2	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.34 J	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-14	6/23/2022	32.51	5.22	27.29	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	1.70 JB	< 0.13	--	--	--
MW-14	4/15/2024	32.51	5.31	27.20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-14	10/21/2024	32.51	6.54	25.97	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-14	4/3/2025	32.51	4.67	27.84	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-14	10/14/2025	32.51	6.96	25.55	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-15	10/30/2003	32.57	--	--	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	**0.29 J**	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	12/4/2003	32.57	5.46	27.11	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	**0.35 J**	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	3/16/2004	32.57	4.98	27.59	< 0.11	**0.17 J**	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	**0.24 J**	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	6/10/2004	32.57	4.98	27.59	< 0.11	< 0.098	< 0.13	**0.22 J**	< 0.11	< 0.12	< 0.12	**0.23 J**	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-15	9/24/2004	32.57	6.23	26.34	< 0.11	**0.15 J**	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	**3.8**	< 0.20	< 0.12	--	--	--
MW-15	4/5/2005	32.57	5.07	27.50	< 0.14	**0.27 J**	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.22	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	9/21/2005	32.57	6.69	25.88	< 0.14	**0.19 J**	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.14 J**	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	3/14/2006	32.57	4.65	27.92	< 0.14	**0.11 J**	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.042	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	9/13/2006	32.57	6.97	25.60	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.20 J**	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	4/4/2007	32.57	4.55	28.02	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.12 J**	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	9/26/2007	32.57	6.87	25.70	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.10 J**	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-15	5/2/2008	32.57	5.20	27.37	< 0.045	**0.07 JB**	< 0.04	< 0.12	< 0.077	< 0.06 U	< 0.045	**0.11 J**	**0.06 J**	< 0.10	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.05	--	--	--
MW-15	9/29/2008	32.57	6.38	26.19	< 0.045	**0.18 JB**	< 0.042	**0.10 J**	< 0.077	0.09 J	< 0.045	**0.13 J**	**0.06 J**	< 0.10	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.05	--	--	--
MW-15	3/26/2009	32.57	4.90	27.67	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**1.0**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	9/29/2009	32.57	6.45	26.12	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	3/30/2010	32.57	5.39	27.18	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	3/30/2010 (DUP)	32.57	5.39	27.18	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	9/30/2010	32.57	5.70	26.87	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	3/7/2011	32.57	4.41	28.16	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	3/7/2011 (LAB DUP)	32.57	4.41	28.16	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	9/21/2011	32.57	6.51	26.06	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.240**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-15	3/6/2012	32.57	4.56	28.01	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-15	10/1/2012	32.57	4.99	27.58	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-15	3/7/2013	32.57	4.90	27.67	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-15	9/27/2013	32.57	6.11	26.46	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-15	3/26/2014	32.57	4.15	28.42	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0	< 0.500	< 0.500	--	--	--
MW-15	9/24/2014	32.57	4.15	28.42	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.0J	< 0.500	< 0.500	--	--	--
MW-15	3/17/2015	32.57	4.52	28.05	< 0.50	**0.61 J**	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-15	9/17/2015	32.57	6.82	25.75	< 0.50	< 1.0	< 1.0	**0.28 J**	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-16	10/30/2003	36.92	--	--	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	**0.27 J**	< 0.20	< 0.12	--	--	--
MW-16	12/5/2003	36.92	10.11	26.81	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-16	3/16/2004	36.92	9.68	27.24	< 0.11	**0.12 J**	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-16	6/10/2004	36.92	10.12	26.80	< 0.11	**0.15 J**	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-16	9/23/2004	36.92	10.72	26.20	< 0.11	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	< 0.12	< 0.22	< 0.091 U	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	**0.10 J**	< 0.20	< 0.12	--	--	--
MW-16	4/5/2005	36.92	9.70	27.22	< 0.14	**0.34 J**	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	< 0.22	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-16	9/21/2005	36.92	11.31	25.61	< 0.14	< 0.11	**0.21 J**	**0.33 J**	< 0.13	< 0.14	< 0.12	**0.12 J**	< 0.11	< 0.13	**0.16 J**	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-16	3/15/2006	36.92	9.30	27.62	< 0.14	**0.18 J**	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.28 J**	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-16	9/13/2006	36.92	11.56	25.36	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.28 J**	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	**0.45 J**	< 0.20	< 0.12	--	--	--
MW-16	4/5/2007	36.92	9.28	27.64	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.26 J**	**0.14 J**	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-16	9/26/2007	36.92	11.29	25.63	< 0.14	< 0.11	< 0.13	< 0.22	< 0.13	< 0.14	< 0.12	**0.26 J**	< 0.11	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	**0.41 J**	< 0.20	< 0.12	--	--	--
MW-16	5/2/2008	36.92	9.80	27.12	< 0.05	**0.10 J**	< 0.042	< 0.12	< 0.077	< 0.06 U	< 0.05	**0.55**	**0.16 J**	< 0.10	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.50	--	--	--
MW-16	10/1/2008	36.92	10.90	26.02	< 0.045	**0.24 JB**	**0.05 J**	**0.14 J**	< 0.077	**0.10 J**	< 0.045	**0.61**	**0.18 J**	< 0.1 U	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.50	--	--	--
MW-16	3/25/2009	36.92	9.51	27.41	< 0.50	**1.2**	< 0.50	< 0.50	< 0.50	**1.1**	< 0.50	**1.20 J**	< 0.50	**1.2**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	9/30/2009	36.92	11.03	25.89	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.40 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	9/30/2009 (DUP)	36.92	11.03	25.89	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.40 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	4/2/2010	36.92	9.59	27.33	< 0.50	< 0.50	**2.6**	**7.9**	< 0.50	< 0.50	< 0.50	**0.9**	< 0.50	< 0.50	**0.9**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	10/1/2010	36.92	10.25	26.67	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20 J	**0.42 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	10/1/2010 (DUP)	36.92	10.25	26.67	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.66**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	3/7/2011	36.92	8.99	27.93	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	9/26/2011	36.92	10.99	25.93	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.650**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	--	--	--
MW-16	3/8/2012	36.92	9.12	27.80	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**0.520**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-16	10/1/2012	36.92	9.53	27.39	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**0.510**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-16	3/8/2013	36.92	9.45	27.47	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-16	9/27/2013	36.92	9.45	27.47	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-16	3/27/2014	36.92	9.45	27.47	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	**0.700**	**0.880**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-16	9/25/2014	36.92	11.05	25.87	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	**0.568**	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	--	--	--
MW-16	3/18/2015	36.92	9.02	27.90	< 0.50	**0.45 J**	< 1.0	--	< 0.50	< 1.0	< 1.0	**0.46 J**	**0.55 J**	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-16	9/17/2015	36.92	11.32	25.60	< 2.5	< 5.0	< 5.0	--	< 2.5	2.5 J	**1.8 J**	< 2.50	< 5.0	< 5.0	< 10	< 2.5	< 2.5	< 5.0	< 5.0	< 25	< 5.0	--	--	--
MW-16	3/16/2016	36.92	8.53	28.39	< 2.5	< 5.0	< 5.0	--	< 2.5	< 5.0	< 5.0	< 2.50	< 5.0	< 5.0	< 10	< 2.5	< 2.5	< 5.0	< 5.0	< 25	< 5.0	--	--	--
MW-16	9/15/2016	36.92	11.19	25.73	< 0.50	< 1.0	< 1.0	--	< 0.50	< 1.0	< 1.0	**0.51**	**0.61 J**	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-16	3/7/2017	36.92	8.84	28.08	< 0.50J	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	< 0.50J	**0.47 J**	**0.74 J**	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-16	9/21/2017	36.92	11.12	25.80	< 0.13	< 0.13	< 0.13	--	< 0.13	< 0.13	< 0.13	**0.65**	**1.2**	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-16	3/21/2018	36.92	9.42	27.50	< 0.50J	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	< 0.50J	**0.31 J-**	**0.42 J-**	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-16	9/13/2018	36.92	11.24	25.68	< 0.50	< 0.50	< 0.50	--	< 0.50	< 0.50	< 0.50	**0.57**	**0.34 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.36 J**	< 0.50	< 0.50	--	--	--
MW-16	6/3/2019	36.92	9.94	26.98	< 0.50	**0.22 J**	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	**0.72**	**0.42 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.63 J-**	< 0.50	< 2.0	< 0.50	--	--	--
MW-16	8/29/2019	36.92	10.85	26.07	< 0.50J	< 0.50J	< 0.50J	< 1.0J	< 0.50J	< 0.50J	< 0.50J	**0.62 J-**	**0.44 J-**	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	**0.75 J-**	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-16	5/14/2020	36.82	9.41	27.41	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	**0.63**	**0.36 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.86**	< 0.50	< 2.0	< 0.50	--	--	--
MW-16	9/25/2020	36.82	10.80	26.02	< 0.50	< 0.50	< 0.50	**0.47 J**	< 0.50	< 0.50	< 0.50	**0.42 J**	**0.26 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	**0.37 J+**	< 0.50	< 2.0	< 0.50	--	--	--
MW-16	6/23/2022	36.82	9.60	27.22	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	**0.69**	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	**1.70 JB**	< 0.13	--	--	--
MW-16	11/4/2022	36.82	10.85	25.97	<0.50	<0.50	<0.50	<0.13	<0.50	<0.50	<0.50	**1.4**	**0.25 J**	<0.50	<0.50	<0.50	<0.50	<0.50	**0.73**	<0.50	<0.50	<0.50	--	--
MW-16	6/26/2023	36.82	10.11	26.71	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	**0.58**	< 0.50	< 0.50	**0.23 J**	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	15400	45.4	15.7
MW-16	10/24/2023	36.82	10.44	26.38	< 0.50	< 0.50	< 0.50	**0.29 J**	< 0.50	< 0.50	< 0.50	**0.53**	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	14900	37.8	5.2
MW-16	4/15/2024	36.82	9.63	27.19	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	**0.64**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**13,600**	**32.8**	**4.6 J**
MW-16	10/21/2024	36.82	10.89	25.93	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**1.0 J**	<0.50	**2,060**	**4.7**	<1.0
MW-16	4/3/2025	36.82	9.05	27.77	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	**0.86**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.53**	<0.50	<2.0	<0.50	**16,300**	**56.5**	**13.9**
MW-16	10/14/2025	36.82	11.35	25.47	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	**0.31 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	**9,420**	**30.6**	**3.8**
MW-17	10/30/2003	32.6	--	--	**15**	**5.80**	**260**	**1616**	< 0.22	< 0.24	**2.80**	**9.10**	**4.30**	< 0.24	**22**	**2.10**	< 0.25	**190**	**0.34 J**	**1.50 J**	< 0.23	--	--	--
MW-17	12/4/2003	32.6	5.91	26.69	**11**	**5.80**	**180**	**1412**	< 0.22	< 0.24	< 0.24	**0.54 J**	**4.10**	< 0.24	**17**	**1.40**	< 0.25	**140**	< 0.20	**0.68 J**	< 0.23	--	--	--
MW-17	3/15/2004	32.6	5.59	27.01	**21**	**9.60**	**170**	**1428**	< 0.11	< 0.12	**13**	**57**	**5.30**	< 0.12	**29**	**2.50**	< 0.13	**230**	**0.34 J**	**2.7**	< 0.12	--	--	--
MW-17	6/10/2004	32.6	5.95	26.65	**14**	**5.40**	**190**	**2114**	< 0.11	< 0.12	**0.32 J**	**0.93**	**4.10**	< 0.12	**22**	**1.90**	< 0.13	**180**	< 0.096	**1.40 J**	< 0.12	--	--	--
MW-17	9/23/2004	32.6	6.50	26.10	**12**	**4.10**	**220**	**1616**	< 0.55 U	< 0.59 U	< 0.58	< 1.1 U	**3.60**	< 0.60	**21**	**1.80 J**	< 0.62	**170**	< 0.48	**1.80 J**	< 0.57	--	--	--
MW-17	9/23/2004	32.6	6.50	26.10	**13**	**4.20**	**230**	**1617**	< 0.55 U	< 0.59 U	< 0.58	< 1.1 U	**3.70**	< 0.60	**22**	**2.0 J**	< 0.62	**180**	< 0.48	**1.80 J**	< 0.57	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-17	4/5/2005	32.6	5.50	27.10	11	4.60	120	1200	< 0.32 U	< 0.34 U	< 0.29 U	< 0.53	2.90	< 0.31	16	1.40	< 0.35	140	< 0.34 U	0.95 J	< 0.29 U	--	--	--
MW-17	9/21/2005	32.6	7.18	25.42	13	4.90	150	1413	< 0.13	< 0.14	0.12 J	0.24 J	3.40	< 0.13	26	1.50	< 0.14	180	< 0.14	0.84 J	< 0.12	--	--	--
MW-17	3/15/2006	32.6	5.24	27.36	19	3.10	200 J	1614 J	< 0.63 U	< 0.67 U	< 0.58	0.55 J	4.10	< 0.61	22 J	2.60	< 0.70	280	< 2.5	1.70 J	< 0.58	--	--	--
MW-17	9/12/2006	32.6	7.31	25.29	12	1.40	63	448	< 0.13	< 0.14	2.1	10	3.20	< 0.13	9.6	1.40	< 0.14	170	< 0.14	0.78 J	< 0.12	--	--	--
MW-17	4/4/2007	32.6	5.13	27.47	20	2.10	75	1013	< 0.32 U	< 0.34 U	0.70 J	2.3	2.90	< 0.31	23	2.60	< 0.35	230	< 0.34 U	1.40 J	< 0.29 U	--	--	--
MW-17	9/24/2007	32.6	7.03	25.57	14	0.93	8.1	377	< 0.13	< 0.14	< 0.12	0.13 J	2.70	< 0.31	19	2.20	< 0.14	150	< 0.14	0.99 J	< 0.12	--	--	--
MW-17	5/1/2008	32.6	5.57	27.03	7.9	1.40	50	206	< 0.077	0.08 J	0.050 J	0.10 J	2.70	< 0.10	12	< 1.10	< 0.04	77	< 0.04	0.33 J	< 0.05	--	--	--
MW-17	9/29/2008	32.6	6.71	25.89	16	1.00	0.91	337	< 0.077	< 0.08 U	0.07 J	0.11 J	2.60	< 0.10	18	2.0	< 0.042	170	< 0.042	1.0 J	< 0.05	--	--	--
MW-17	3/24/2009	32.6	5.33	27.27	14	1.00	270	350	< 0.50	< 0.50	< 0.50	1.0	2.80	< 0.50	20	< 0.50	< 0.50	140	< 1.0	< 0.50	< 0.50	--	--	--
MW-17	9/30/2009	32.6	6.85	25.75	54	2.80 J	< 10.0	580	< 10.0	< 10.0	< 10.0	20.0	9.6 J	< 10.0	24	< 10.0	< 10.0	990	< 20.0	< 10.0	< 10.0	--	--	--
MW-17	3/30/2010	32.6	5.30	27.30	9	0.50	0.5	75	< 0.50	< 0.50	< 0.50	0.20	1.70	< 0.50	7.7	1.3	< 0.50	110	< 1.0	< 0.50	< 0.50	--	--	--
MW-17	10/1/2010	32.6	6.00	26.60	5.84	0.760	0.55	68.7	< 0.50	< 0.50	< 0.50	< 0.20 J	1.79	< 0.50	8.82	< 0.50	< 0.50	54.6	< 1.0	0.57 J	< 0.50	--	--	--
MW-17	3/7/2011	32.6	4.78	27.82	8.85	0.950	2.10	60.2	< 0.50	< 0.50	< 0.50	< 0.20	2.00	< 0.50	10.50	1.67	< 0.50	61.7	< 1.0	< 0.50	< 0.50	--	--	--
MW-17	6/23/2011	32.6	5.35	27.25	18.5	1.20	4.50	34.2	< 0.50	< 0.50	< 0.50	0.420	1.63	< 0.50	< 1.0	2.56	< 0.50	240	< 1.0	1.13	< 0.50	--	--	--
MW-17	9/23/2011	32.6	6.70	25.90	22.2	1.63	9.81	80.7	< 0.50	< 0.50	< 0.50	0.460	1.91	< 0.50	12.90	3.19	< 0.50	< 0.50	< 1.0	1.84	< 0.50	--	--	--
MW-17	3/8/2012	32.6	4.98	27.62	22.9	0.810	0.690	22.8	< 0.500	< 0.500	< 0.500	< 0.200	1.67	< 0.500	12.80	3.23	< 0.500	421	< 1.00	2.69	< 0.500	--	--	--
MW-17	6/27/2012	32.6	5.34	27.26	20	0.730	0.540	12	< 0.500	< 0.500	< 0.500	< 0.200	1.95	< 0.500	11.10	3.02	< 0.500	319	< 1.00	1.39	< 0.500	--	--	--
MW-17	10/1/2012	32.6	5.34	27.26	27.9	0.910	1.02	19.3	< 0.500	< 0.500	< 0.500	< 0.200	2.11	< 0.500	17.80	< 0.500	< 0.500	574	< 1.00	2.26	< 0.500	--	--	--
MW-17	12/19/2012	32.6	5.02	27.58	19.6	0.940	0.710	17.2	< 0.500	< 0.500	< 0.500	< 0.200	1.86	< 0.500	14.90	< 0.500	< 0.500	331	< 1.00	< 0.500	< 0.500	--	--	--
MW-17	3/7/2013	32.6	5.30	27.30	< 0.500	< 0.500	0.710	17.2	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.50	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-17	6/6/2013	32.6	5.66	26.94	24.5	0.770	< 0.500	17.97	< 0.500	< 0.500	< 0.500	< 0.200	1.69	< 0.500	13.20	< 0.500	< 0.500	552	< 1.00	2.55	< 0.500	--	--	--
MW-17	9/26/2013	32.6	6.30	26.30	28.8	0.790	< 0.500	17.28	< 0.500	< 0.500	< 0.500	< 0.200	1.76	< 0.500	21.50	3.91	< 0.500	484	< 1.00	3.26	< 0.500	--	--	--
MW-17	3/26/2014	32.6	4.60	28.00	9.71	< 0.500	< 0.500	7.8	< 0.500	< 0.500	< 0.500	< 0.200	1.01	< 0.500	10.60	1.59	< 0.500	175	< 1.00	< 0.500	< 0.500	--	--	--
MW-17	9/25/2014	32.6	6.82	25.78	14.3	0.656	< 0.500	10.74	< 0.500	< 0.500	< 0.500	< 0.200	1.63	< 0.500	24.70	< 0.500	< 0.500	202	< 1.00	< 0.500	< 0.500	--	--	--
MW-17	3/19/2015	32.6	4.89	27.71	13.3	< 5.0	< 5.0	--	< 2.50	< 5.0	< 5.0	< 2.50	1.20 J	< 5.0	4.60 J	1.70 J	< 2.50	172	< 5.0	< 25	< 5.0	--	--	--
MW-17	9/17/2015	32.6	7.08	25.52	16.2	< 5.0	< 5.0	--	< 2.50	< 5.0	< 5.0	< 2.50	< 5.0	< 5.0	7.70 J	1.80 J	< 2.50	219	< 5.0	< 25	< 5.0	--	--	--
MW-17	3/14/2016	32.6	4.35	28.25	1.1	< 1.0	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	13.5	< 1.0	< 5.0	< 1.0	--	--	--
MW-17	9/14/2016	32.6	6.95	25.65	12.4	0.55 J	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	1.10	< 1.0	7.5	1.10	< 0.50	114	< 1.0	< 5.0	< 1.0	--	--	--
MW-17	3/8/2017	32.6	4.63	27.97	11.5	< 5.0	< 5.0	--	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.8 J	2.30 J	< 5.0	199	< 5.0	10.70 J	< 5.0	--	--	--
MW-17	9/19/2017	32.6	6.86	25.74	21.5 J	0.63	0.18 J	--	< 0.13	< 0.13	< 0.13	< 0.13	0.49 J	< 0.13	0.84 J	1.70	< 0.13	226	< 0.13	< 2.0	< 0.13	--	--	--
MW-17	3/19/2018	32.6	5.18	27.42	8.0 J-	0.41 J-	0.19 J-	--	< 0.50J	< 0.50J	< 0.50J	0.15 J-	0.61 J-	< 0.50J	0.51 J-	0.77 J-	< 0.50J	90.0 J-	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-17	9/12/2018	32.6	6.98	25.62	15.4	0.42 J	< 0.50	--	< 0.50	< 0.50	< 0.50	0.19 J	< 0.50	< 0.50	0.36 J	1.40	< 0.50	250	< 0.50	< 2.0	< 0.50	--	--	--
MW-17	5/31/2019	32.6	5.75	26.85	18	0.46 J	< 0.50	2.92	< 0.50	< 0.50	< 0.50	0.17 J	< 0.50	< 0.50	0.39 J	1.20	< 0.50	194 J-	< 0.50	1.10 J	< 0.50	--	--	--
MW-17	8/28/2019	32.6	6.66	25.94	9.3 J-	0.82 J-	< 2.50 J	1.4 J-	< 2.50 J	< 2.50 J	< 2.50 J	< 2.5J	< 2.50 J	< 2.50 J	< 2.50 J	< 2.50 J	< 2.50 J	171 J-	< 2.50 J	< 10.0J	< 2.50 J	--	--	--
MW-17	8/28/2019	32.6	6.66	25.94	9.2 J-	< 2.5J	< 2.50 J	1.3 J-	< 2.50 J	< 2.50 J	< 2.50 J	< 2.5J	< 2.50 J	< 2.50 J	< 2.50 J	< 2.50 J	< 2.50 J	203 J-	< 2.50 J	< 10.0J	< 2.50 J	--	--	--
MW-17	5/13/2020	32.51	5.30	27.21	8.2	< 0.50	0.16 J	2.88 J	< 0.50	< 0.50	< 0.50	0.17 J	< 0.50	< 0.50	0.56	0.67	< 0.50	70.2	< 0.50	< 2.0	< 0.50	--	--	--
MW-17	9/24/2020	32.51	6.50	26.01	11.3	0.48 J	< 0.50	2.36	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.27 J	0.86	< 0.50	84 J	< 0.50	< 2.0	< 0.50	--	--	--
MW-17	6/23/2022	32.51	5.39	27.12	7.8	0.87	< 0.13	1.965	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	0.30 J	0.80	< 0.13	44.3	< 0.13	1.80 JB	< 0.13	--	--	--
MW-17	11/4/2022	32.51	33.59	-1.08	11.3	<0.50	<0.50	0.69 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.65	<0.50	48.9	<0.50	<0.50	<0.50	--	--	--
MW-17	6/27/2023	32.51	5.93	26.58	9.9	0.41 J	< 0.50	2.07	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.27 J	0.81	< 0.50	59.9	< 0.50	< 2.0	< 0.50	--	--	--
MW-17	10/24/2023	32.51	6.21	26.30	5.3	0.43 J	< 0.50	1.58 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.16 J	0.31 J	< 0.50	25.9	< 0.50	< 2.0	< 0.50	--	--	--
MW-17	4/15/2024	32.51	5.33	27.18	6.1	0.48 J	0.19 J	1.79 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.13 J	0.47 J	<0.50	32.7	<0.50	<2.0	<0.50	--	--	--
MW-17	10/21/2024	32.51	6.64	25.87	7.1	0.37 J	<0.50	1.52 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.41 J	<0.50	18.9	<0.50	<2.0	<0.50	--	--	--
MW-17	4/3/2025	32.51	4.85	27.66	3.5	<0.50	<0.50	0.77 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-17	10/14/2025	32.51	7.09	25.42	6.5	0.27 J	<0.50	1.32 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.37 J	<0.50	12.4	<0.50	<2.0	<0.50	--	--	--
MW-18	10/30/2003	32.73	--	--	< 2.1 U	120	14.0	93.00	< 2.20 U	< 2.40 U	5400	7900	12.0	6.20 J	< 2.90 U	< 2.30 U	< 2.50	14	< 2.0	< 3.90 U	< 2.30 U	--	--	--
MW-18	12/4/2003	32.73	5.94	26.79	1.60 J	71	9.0	50.00	< 1.10	< 1.20	3500	4700	15.0	3.70 J	< 1.50 U	< 1.20	< 1.30	23	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-18	12/4/2003 (DUP)	32.73	5.94	26.79	1.60 J	68	8.50	48.00	< 1.10	< 1.20	3700	5400	14.0	3.70 J	< 1.50 U	< 1.20	< 1.30	20	< 0.96 U	< 2.0	< 1.20	--	--	--
MW-18	3/16/2004	32.73	5.60	27.13	< 0.17 U	1.40	1.70	6.40	< 0.11	< 0.12	16	23	4.90	< 0.12	< 0.28 J	< 0.12	< 0.13	1.80	< 0.096	< 0.20	<0.12 U	--	--	--
MW-18	6/10/2004	32.73	6.00	26.73	< 0.11	0.42 J	0.83	3.60	< 0.11	< 0.12	5.0	6.6	2.70	< 0.12	< 0.15	< 0.12	< 0.13	0.91	< 0.096	< 0.20	<0.12 U	--	--	--
MW-18	9/23/2004	32.73	6.57	26.16	< 0.11	0.24 J	0.86	3.60	16.0 J	0.13 J	4.50	4.4	2.40	< 0.12	< 0.15	< 0.12	< 0.13	1.2	< 0.096	< 0.20	<0.12 U	--	--	--
MW-18	4/5/2005	32.73	5.53	27.20	< 0.14	0.33 J	0.49 J	1.40	< 0.13	0.44 J	7.20	5.1	1.80	< 0.13	< 0.15	< 0.12	< 0.14	1.4	< 0.14	< 0.20	<0.12 U	--	--	--
MW-18	4/5/2005	32.73	5.53	27.20	< 0.14	0.65	0.46 J	1.30	< 0.13	0.37 J	6.00	4.3	1.70	< 0.13	< 0.15	< 0.12	< 0.14	1.3	< 0.14	< 0.20	<0.12 U	--	--	--
MW-18	9/20/2005	32.73	7.13	25.60	< 0.14	0.35 J	< 0.13	< 0.22	2.20	2.1	62.00	5.3	0.37 J	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	0.36 J	< 0.20	<0.12 U	--	--	--
MW-18	3/15/2006	32.73	5.29	27.44	< 0.14	0.18 J	< 0.13	1.12	< 0.13	< 0.14	0.6	0.85	0.92	< 0.13	< 0.15	< 0.12	< 0.14	0.66	< 0.14	< 0.20	<0.12 U	--	--	--
MW-18	9/12/2006	32.73	7.40	25.33	< 0.14	< 0.11	< 0.13	0.80 J	< 0.13	< 0.14	0.77	1.30	0.48 J	< 0.13	< 0.15	< 0.12	< 0.14	1	< 0.14	< 0.20	<0.12 U	--	--	--
MW-18	4/3/2007	32.73	5.15	27.58	< 0.14	0.15 J	< 0.13	0.71 J	< 0.13	< 0.14	0.36 J	0.36 J	0.31 J	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	<0.12 U	--	--	--
MW-18	9/24/2007	32.73	7.11	25.62	< 0.14	< 0.11	< 0.13	0.93 J	< 0.13	< 0.14	0.52	0.55	0.21 J	< 0.13	< 0.15	< 0.12	< 0.14	0.46 J	< 0.14	< 0.20	<0.12 U	--	--	--
MW-18	5/1/2008	32.73	5.61	27.12	0.07 J	0.25 J	< 0.04	0.79 J	< 0.077	< 0.06 U	0.36 J	0.34 J	0.27 J	< 0.10	0.10 J	< 0.07	< 0.04	0.25 J	< 0.04	< 0.20	< 0.05	--	--	--
MW-18	10/1/2008	32.73	6.79	25.94	0.06	0.61 B	0.06 J	1.03 J	0.09 J	0.14 J	0.49 J	0.42 J	0.26 J	< 0.10	0.04 J	< 0.073	< 0.042	0.85	< 0.042	< 0.23	< 0.05	--	--	--
MW-18	3/24/2009	32.73	5.37	27.36	< 0.50	< 0.50	0.50	1.20	< 0.50	< 0.50	< 0.50	1.10	2.50	< 0.50	< 0.50	< 0.50	< 0.50	3	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	9/30/2009	32.73	6.90	25.83	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.20 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	3/30/2010	32.73	5.37	27.36	0.60	< 0.50	< 0.50	0.70	< 0.50	< 0.50	0.20 J	0.09 J	1.10	< 0.50	< 0.50	< 0.50	< 0.50	4.5	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	9/28/2010	32.73	6.06	26.67	< 0.50	0.26 J	< 0.50	0.62	< 0.50	< 0.50	4.40	5.33	0.34 J	< 0.50	< 0.50	< 0.50	< 0.50	1.39	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	3/4/2011	32.73	4.82	27.91	< 0.50	< 0.50	< 0.50	1.29	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	2.77	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	3/4/2011 (LAB DUP)	32.73	4.82	27.91	< 0.50	< 0.50	< 0.50	1.42	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	3.21	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	6/23/2011	32.73	5.41	27.32	< 0.50	< 0.50	< 0.50	1.37	< 0.50	< 0.50	< 0.50	0.59	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.99	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	9/22/2011	32.73	6.78	25.95	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-18	3/7/2012	32.73	5.01	27.72	< 0.500	0.86	< 0.500	0.77	< 0.500	< 0.500	213	115	0.56	< 0.500	< 0.500	< 0.500	< 0.500	1.95	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	6/27/2012	32.73	--	--	< 0.500	1.08	0.550	1.09	< 0.500	< 0.500	4.48	5.34	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.81	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	10/1/2012	32.73	--	--	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.13	14.80	22.7	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	12/19/2012	32.73	5.05	27.68	< 0.500	< 0.500	< 0.500	0.810	< 0.500	< 0.500	0.91	1.08	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.58	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	12/19/2012 (DUP)	32.73	5.05	27.68	< 0.500	< 0.500	< 0.500	0.840	< 0.500	< 0.500	1.25	0.95	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.70	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	3/5/2013	32.73	5.35	27.38	< 0.500	< 0.500	0.93	0.790	< 0.500	< 0.500	0.690	0.590 J	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	0.570	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	6/6/2013	32.73	5.70	27.03	< 0.500	< 0.500	< 0.500	0.520	< 0.500	< 0.500	0.900	1.20	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.42	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	9/26/2013	32.73	6.44	26.29	< 0.500	< 0.500	< 0.500	0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	2.85	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	3/26/2014	32.73	4.68	28.05	< 0.500	< 0.500	< 0.500	0.970	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	0.504	< 0.500	< 0.500	1.34	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	9/24/2014	32.73	6.91	25.82	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	1.46	< 1.00	< 0.500	< 0.500	--	--	--
MW-18	3/18/2015	32.73	4.89	27.84	< 0.50	0.47 J	< 1.0	--	< 0.50	< 1.0	0.23 J	0.25 J	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	1.6	< 1.0	< 5.0	< 1.0	--	--	--
MW-18	9/14/2015	32.73	7.19	25.54	< 0.50	< 1.0	< 1.0	--	< 0.50	< 1.0	< 1.0	0.22 J	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	0.26 J	< 1.0	< 5.0	< 1.0	--	--	--
MW-18	3/15/2016	32.73	4.41	28.32	< 0.50	< 1.0	0.43 J	--	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	0.42 J	< 0.50	< 0.50	1.5	< 1.0	< 5.0	< 1.0	--	--	--
MW-18	9/15/2016	32.73	7.05	25.68	< 0.50	< 1.0	< 1.0	--	< 0.50	< 1.0	0.24 J	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	1.1	< 1.0	< 5.0	< 1.0	--	--	--
MW-18	3/9/2017	32.73	5.57	27.16	< 0.50	< 0.50	< 0.50	--	< 0.50	< 0.50	0.14 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.76	< 0.50	< 2.0	< 0.50	--	--	--
MW-18	9/19/2017	32.73	7.74	24.99	< 0.13	< 0.13	< 0.13	--	< 0.13	< 0.13	0.21 J	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	0.47 J	< 0.13	< 2.0	< 0.13	--	--	--
MW-18	3/21/2018	32.73	5.30	27.43	< 0.50J	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	0.20 J-	0.18 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	0.96 J-	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-18	9/12/2018	32.73	7.05	25.68	< 0.50	< 0.50	< 0.50	--	< 0.50	< 0.50	0.16 J	0.15 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.67	< 0.50	< 2.0	< 0.50	--	--	--
MW-18	5/30/2019	32.73	5.80	26.93	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-18	8/28/2019	32.73	6.71	26.02	< 0.50J	< 0.50J	< 0.50J	< 1.0J	< 0.50J	< 0.50J	0.21 J-	0.21 J-	< 0.50J	< 0.50J	0.15 J-	< 0.50J	< 0.50J	1.0 J-	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-18	5/12/2020	32.61	5.32	27.29	< 0.50	< 0.50	< 0.50	0.15 J	0.64	0.31 J	0.37 J	0.46 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.91 J-	< 0.50	< 2.0	< 0.50	--	--	--
MW-18	9/24/2020	32.61	6.50	26.11	< 0.50	< 0.50	< 0.50	< 1.0	0.44 J	3.3	1.4	0.45 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.52	< 0.50	< 2.0	< 0.50	--	--	--
MW-18	6/23/2022	32.61	5.45	27.16	< 0.13	< 0.13	< 0.13	< 0.13	5.6	5.3	9.3	0.5	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	1.70 JB	< 0.13	--	--	--
MW-18	11/4/2022	32.61	--	--	<0.50	<0.50	<0.50	<0.13	<0.50	<0.50	1.1	1.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-18	6/26/2023	32.61	5.97	26.64	< 0.50	< 0.50	< 0.50	< 1.0	1.3	1.5	1.5	0.25 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-18	10/24/2023	32.61	6.30	26.31	< 0.50	0.23 J	< 0.50	0.56 J	< 0.50	0.20 J	0.30 J	0.19 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-18	4/15/2024	32.61	5.41	27.20	<0.50	<0.50	<0.50	<1.0	<0.50	0.46 J	0.58	0.29 J	<0.50	<0.50	<0.50	<0.50	<0.50	0.94	<0.50	<2.0	<0.50	--	--	--
MW-18	10/21/2024	32.61	6.74	25.87	0.43 J	<0.50	<0.50	<1.0	<0.50	0.20 J	0.33 J	0.30 J	0.61	<0.50	<0.50	0.14 J	<0.50	12.4	<0.50	<2.0	<0.50	--	--	--
MW-18	4/3/2025	32.61	4.84	27.77	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	0.22 J	0.14 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-18	10/14/2025	32.61	7.18	25.43	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	0.41 J	0.39 J	0.24 J	<0.50	<0.50	0.14 J	<0.50	2.2	<0.50	<2.0	<0.50	--	--	--
MW-19	2/20/2004	33.52	--	--	3.10 J	180	13.0	73	< 0.11	< 0.12	0.51	3	11	< 0.12	1.30 J	< 0.12	< 0.13	11.0	< 0.096	0.23 J	< 0.12	--	--	--
MW-19	3/16/2004	33.52	6.54	26.98	3.0	110	9.50	42	< 0.11	< 0.12	0.32 J	12	9.20	< 0.12	0.90 J	< 0.12	< 0.13	5.80	< 0.096	< 0.20	< 0.12	--	--	--
MW-19	3/16/2004 (DUP)	33.52	6.54	26.98	3.0	99.0	10.0	44	< 0.11	< 0.12	0.39 J	12	9.60	< 0.12	1.0 J	< 0.12	< 0.13	6.10	< 0.096	< 0.20	< 0.12	--	--	--
MW-19	6/10/2004	33.52	6.87	26.65	1.60	1.30	0.47 J	2.06	< 0.11	< 0.12	2.70	42	1.40	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
MW-19	9/23/2004	33.52	7.44	26.08	1.20	17.0	2.4	10.4	< 0.11	< 0.12	4.10	38	3.4	< 0.12	0.19 J	< 0.12	< 0.13	2.7	< 0.096	< 0.20	< 0.12	--	--	--
MW-19	4/5/2005	33.52	6.37	27.15	1.20	1.20	0.27 J	0.49 J	< 0.13	< 0.14	11.0	44	1.9	< 0.13	< 0.15	< 0.12	< 0.14	0.28 J	< 0.14	< 0.20	< 0.12	--	--	--
MW-19	9/21/2005	33.52	7.98	25.54	1.40	1.10	2.4	6.9	< 0.13	1.30	74.0	47	2.2	0.79	0.47 J	< 0.12	< 0.14	1.2	< 0.14	< 0.20	< 0.12	--	--	--
MW-19	3/15/2006	33.52	6.21	27.31	1.10	0.55	0.39 J	1.92	< 0.13	1.10	10.0	30	1.6	< 0.13	< 0.15	< 0.12	< 0.14	0.34 J	< 0.14	< 0.20	< 0.12	--	--	--
MW-19	9/12/2006	33.52	8.25	25.27	1.40	1.10	7.9	18.2	< 0.13	< 0.14	18	20	2.6	< 0.13	1.1 J	< 0.12	< 0.14	4.5	< 0.14	< 0.20	< 0.12	--	--	--
MW-19	4/3/2007	33.52	6.07	27.45	1.10	0.58	1.4	12.6	< 0.13	< 0.14	39	72	2	< 0.13	0.71 J	< 0.12	< 0.14	0.9	< 0.14	< 0.20	< 0.12	--	--	--
MW-19	9/24/2007	33.52	7.95	25.57	0.90	0.62 J	0.97	11.5	< 0.13	< 0.14	3.90	37	1.1	< 0.13	0.84 J	< 0.12	< 0.14	0.92	< 0.14	< 0.20	< 0.12	--	--	--
MW-19	5/2/2008	33.52	6.5	27.02	1.0	0.59	0.58	21.4	<0.077 U	< 0.06 U	0.18 J	2	1.9	< 0.10	1.8 J	< 0.07	< 0.042	1.6	< 0.04	<0.23 U	<0.05 U	--	--	--
MW-19	10/1/2008	33.52	7.64	25.88	0.77	0.44 JB	0.10 J	4.17	<0.077 U	0.10 J	30.0	75	0.84	< 0.10	0.49 J	< 0.073	< 0.042	0.96	< 0.042	<0.23 U	<0.05 U	--	--	--
MW-19	3/23/2009	33.52	6.27	27.25	0.50	<0.50 U	<0.50 U	1.50	<0.50 U	<0.50 U	0.50	2.3	0.8	<0.50 U	<0.50 U	<0.50 U	<0.50 U	<0.50 U	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	9/29/2009	33.52	7.79	25.73	0.90	<0.50 U	3.0	4.10	<0.50 U	<0.50 U	2.30	18	2.4	<0.50 U	<0.50 U	<0.50 U	<0.50 U	3.20	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	3/30/2010	33.52	6.18	27.34	0.70	<0.50 U	<0.50 U	1.20	<0.50 U	<0.50 U	1.10	5	0.8	<0.50 U	<0.50 U	<0.50 U	<0.50 U	2.40	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	3/30/2010 (LAB DUP)	33.52	6.18	27.34	0.70	<0.50 U	<0.50 U	1.60	<0.50 U	<0.50 U	1.20	4.4	0.9	<0.50 U	<0.50 U	<0.50 U	<0.50 U	2.40	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	9/28/2010	33.52	6.9	26.62	0.93	6.43	2.08	8.11	<0.50 U	<0.50 U	24.00	97.2	1.06	<0.50 U	2.00	<0.50 U	<0.50 U	10.40	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	3/7/2011	33.52	5.69	27.83	0.890	7.30	9.55	31.60	<0.50 U	<0.50 U	99.00	64.8	<0.50 U	<0.50 U	3.37	<0.50 U	<0.50 U	2.33	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	9/21/2011	33.52	7.61	25.91	1.01	16.80	6.29	13.27	<0.50 U	<0.50 U	1330	633	2.71	3.26	1.96	<0.50 U	<0.50 U	6.56	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	12/7/2011	33.52	6.89	26.63	1.22	54.20	17.90	53.50	<0.50 U	<0.50 U	833	1360	4.99	1.06	5.02	<0.50 U	<0.50 U	16.0	< 1.0	<0.50 U	<0.50 U	--	--	--
MW-19	3/8/2012	33.52	5.9	27.62	1.42	64.30	30.50	85.20	<0.500	<0.500	324	572	4.7	<0.500	6.48	<0.500	<0.500	11.10	< 1.00	<0.500	<0.500	--	--	--
MW-19	6/27/2012	33.52	6.25	27.27	<0.500	0.85	1.26	3.11	<0.500	<0.500	116	118	0.73	<0.500	<0.500	<0.500	<0.500	<0.500	< 1.00	<0.500	<0.500	--	--	--
MW-19	9/28/2012	33.52	6.25	27.27	<0.500	1.14	2.42	4.73	<0.500	<0.500	73.0 J	81	1.45	<0.500	<0.500	<0.500	<0.500	0.76	< 1.00	<0.500	<0.500	--	--	--
MW-19	12/19/2012	33.52	5.93	27.59	<0.500	3.02	3.76	4.83	<0.500	<0.500	128	342	1.8	<0.500	1.11	<0.500	<0.500	2.97	< 1.00	<0.500	<0.500	--	--	--
MW-19	3/5/2013	33.52	6.21	27.31	2.31	54.30	43.00	93.10	<0.500	<0.500	1890	1420	10.40	4.33	8.80	<0.500	<0.500	<0.500	< 1.00	0.750	<0.500	--	--	--
MW-19	6/6/2013	33.52	6.57	26.95	1.95	63.30	45.80	85.30	<0.500	<0.500	2560 J	2240 J	6.35 J	3.58	9.91	<0.500	<0.500	43.60	< 1.00	<0.500	<0.500	--	--	--
MW-19	6/6/2013 (DUP)	33.52	6.57	26.95	2.46	75.80	52.50	97.20	<0.500	<0.500	4300 J	3620 J	8.65 J	4.68	11.30	<0.500	<0.500	59.0	< 1.00	0.570	<0.500	--	--	--
MW-19	9/25/2013	33.52	7.26	26.26	1.41	42.30	36.80	66.80	<0.500	<0.500	285	664	4.88	<0.500	10.30	<0.500	<0.500	20.90	< 1.00	<0.500	<0.500	--	--	--
MW-19	3/27/2014	33.52	5.55	27.97	<0.500	1.91	3.28	6.81	<0.500	<0.500	1.79	4.63	<0.500	<0.500	1.05	<0.500	<0.500	0.85	< 1.00	<0.500	<0.500	--	--	--
MW-19	3/27/2014 (DUP)	33.52	5.55	27.97	<0.500	1.92	3.37	6.97	<0.500	<0.500	1.86	4.87	0.960	<0.500	1.03	<0.500	<0.500	0.88	< 1.00	<0.500	<0.500	--	--	--
MW-19	9/25/2014	33.52	7.74	25.78	0.69	0.65	9.91	35.82	<0.500	<0.500	0.620	< 0.200	2.17	<0.500	11.20	<0.500	<0.500	5.47	< 1.00	<0.500	<0.500	--	--	--
MW-19	3/19/2015	33.52	5.68	27.84	1.10	0.73 J	1.90	--	< 0.50	< 1.0	0.30 J	0.34 J	2.3	< 1.0	16.60	< 0.50	< 0.50	2.90	< 1.0	< 5.0	< 1.0	--	--	--
MW-19	3/19/2015 (DUP)	33.52	5.68	27.84	1.0	0.68 J	1.30	--	< 0.50	< 1.0	0.28 J	0.31 J	2.1	< 1.0	13.80	< 0.50	< 0.50	2.40	< 1.0	< 5.0	< 1.0	--	--	--
MW-19	9/15/2015	33.52	7.97	25.55	1.0 J	5.9 J	10.4 J	--	< 0.50J	< 1.0J	0.30 J	0.42 J	1.2 J	< 1.0J	14.9 J	< 0.50J	< 0.50J	12.9 J	< 1.0J	< 5.0 J	< 1.0J	--	--	--
MW-19	9/15/2015	33.52	7.97	25.55	1.0 J	6.8 J	11.7 J	--	< 0.50J	< 1.0J	0.31 J	0.48 J	1.3 J	< 1.0J	16.3 J	< 0.50J	< 0.50J	14.5 J	< 1.0J	< 5.0 J	< 1.0J	--	--	--
MW-19	3/14/2016	33.52	5.3	28.22	0.55	0.35 J	5.6	--	< 0.50	< 1.0	< 1.0	< 0.50	0.49 J	< 1.0	4.5	< 0.50	< 0.50	1.20	< 1.0	< 25.0	< 1.0	--	--	--
MW-19	3/14/2016	33.52	5.3	28.22	< 2.5	2.2 J	3.6 J	--	< 2.50	< 5.0	< 5.0	< 2.50	< 5.0	< 5.0	2.3 J	< 2.5	< 2.5	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--
MW-19	9/13/2016	33.52	7.86	25.66	0.96	9.2	11.5	--	< 0.50	< 1.0	18.70	89.2	1.4	< 1.0	10.2	< 0.50	< 0.50	9.20	< 1.0	< 5.0	< 1.0	--	--	--
MW-19	9/13/2016	33.52	7.86	25.66	0.93	8.8	11.1	--	< 0.50	< 1.0	18.10	74.8	1.4	< 1.0	9.7	< 0.50	< 0.50	8.90	< 1.0	< 5.0	< 1.0	--	--	--
MW-19	3/9/2017	33.52	7.86	25.66	1.20	3.5	20.6	--	< 0.50	< 0.50	0.15 J	0.32 J	1.1	< 0.50	13.2	0.14 J	< 0.50	2.70	< 0.50	< 2.0	< 0.50	--	--	--
MW-19	3/9/2017	33.52	7.86	25.66	1.10	3.4	19.3	--	< 0.50	< 0.50	< 0.50	0.27 J	0.98	< 0.50	13.1	0.14 J	< 0.50	2.20	< 0.50	< 2.0	< 0.50	--	--	--
MW-19	9/19/2017	33.52	7.86	25.66	1.50	7.6 J	24.2 J	--	< 0.13	< 0.13	0.42 J	1.1	0.42 J	< 0.13	18.1	< 0.13	< 0.13	7.6 J	< 0.13	< 2.0	< 0.13	--	--	--
MW-19	9/19/2017	33.52	7.86	25.66	0.82	4.2 J	13.6 J	--	< 0.13	< 0.13	0.34 J	0.73	0.37 J	< 0.13	11.1	< 0.13	< 0.13	3.8 J	< 0.13	< 2.0	< 0.13	--	--	--
MW-19	3/19/2018	33.52	6.11	27.41	0.92 J-	1.9 J-	19.7 J-	--	< 0.50J	< 0.50J	< 0.50J	0.21 J-	0.25 J-	< 0.50J	17.3 J-	< 0.50J	< 0.50J	3.0 J-	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-19	3/19/2018	33.52	6.11	27.41	1.1 J-	2.2 J-	22.5 J-	--	< 0.50J	< 0.50J	< 0.50J	0.21 J-	0.28 J-	< 0.50J	20.5 J-	< 0.50J	< 0.50J	3.4 J-	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-19	9/12/2018	33.52	7.84	25.68	0.76	0.72	11.5	--	< 0.50	< 0.50	0.15 J	0.28 J	0.18 J	< 0.50	7	< 0.50	< 0.50	2.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-19	9/12/2018	33.52	7.84	25.68	0.78	0.76	12.3	--	< 0.50	< 0.50	0.15 J	0.27 J	0.16 J	< 0.50	7.6	< 0.50	< 0.50	2.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-19	5/30/2019	33.52	--	--	1.90	1.3	39.9	6.2	< 0.50	< 0.50	0.30 J	0.6	0.16 J	< 0.50	39.8	< 0.50	< 0.50	4.50	0.17 J	< 2.0	< 0.50	--	--	--
MW-19	8/26/2019	33.52	7.58	25.94	0.38 J	< 0.22	5.30	0.70	< 0.50	< 0.50	< 0.50	0.18 J	0.19 J	< 0.50	4.3	< 0.50	< 0.50	1.0	< 0.50	< 2.0	< 0.50	--	--	--
MW-19	5/13/2020	33.38	6.17	27.21	0.15 J	< 0.50	0.24 J	0.28 J	< 0.50	< 0.50	0.66	0.54	0.22 J	< 0.50	0.46 J	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-19	9/24/2020	33.38	7.20	26.18	0.17 J	0.14 J	0.48 J	0.18 J	< 0.50	< 0.50	0.36 J	< 0.50	0.2 J	< 0.50	1.8	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-19	6/23/2022	33.38	6.33	27.05	0.34	6.1	8.10	9.7	< 0.13	< 0.13	25.0	43.5	< 0.13	< 0.13	6	< 0.13	< 0.13	0.74	< 0.13	1.70 JB	< 0.13	--	--	--
MW-19	11/4/2022	33.38	7.48	25.90	0.77	20	24.9	29.3	<0.50	<0.50	68.3	193	2.1	<0.50	21.3	<0.50	< 0.50	10.5	<0.50	<0.50	<0.50	--	--	--
MW-19	6/27/2023	33.38	6.82	26.56	0.83	2.5	22.1	13.4	< 0.50	< 0.50	< 0.50	0.48 J	2.3	< 0.50	18.9	< 0.50	< 0.50	1.6	< 0.50	< 2.0	< 0.50	18900	695	585
MW-19	10/24/2023	33.38	7.19	26.19	0.58	1.6	9.1	6.5	< 0.50	< 0.50	0.74	2.0	0.88	< 0.50	9.6	< 0.50	< 0.50	5.9	< 0.50	< 2.0	< 0.50	17300	685	322
MW-19	4/15/2024	33.38	6.12	27.26	0.33 J	<0.50	1.1	1.1 J	<0.50	<0.50	1.1	<0.50	0.48 J	<0.50	0.89	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	13,100	599	39.4
MW-19	10/21/2024	33.38	7.58	25.80	0.80	2.3	11.1	6.3	<0.50	<0.50	0.32 J	1.0	0.51	<0.50	13.2	<0.50	<0.50	19.2	<0.50	1.4 JB	<0.50	15,900	655	509
MW-19	4/3/2025	33.38	5.77	27.61	0.57	0.78	2.1	1.52 J	<0.50	<0.50	0.56	0.38 J	0.37 J	<0.50	1.7	<0.50	<0.50	8.2	<0.50	<2.0	<0.50	12,600	704	44.0
MW-19	10/14/2025	33.38	8.02	25.36	1.6 J	5.0	15.0	8.7	<2.5	<2.5	85.2	239	0.67 J	<2.5	13.9	<2.5	<2.5	26.0	<2.5	7.1 J	<2.5	17,900	846	873
MW-20	7/28/2005	33.15	6.92	26.23	18	1.70	4.3	124	< 0.50	< 0.50	< 0.50	< 0.50	1.6	< 0.50	< 2.0	< 0.50	< 0.50	140	< 0.50	< 2.0	< 0.50	--	--	--
MW-20	9/20/2005	33.15	7.74	25.41	16	1.50	1.4	92	< 0.13	< 0.14	0.14 J	0.14 J	0.39 J	< 0.13	1.1 J	< 0.12	< 0.14	130	< 0.14	0.57 J	< 0.12	--	--	--
MW-20	9/20/2005	33.15	7.74	25.41	16	1.40	1.5	92	< 0.13	< 0.14	0.15 J	0.16 J	0.35 J	< 0.13	1.0 J	< 0.12	< 0.14	130	< 0.14	0.57 J	< 0.12	--	--	--
MW-20	3/15/2006	33.15	6.03	27.12	16	1.50	3	144	< 0.13	< 0.14	0.12 J	0.23 J	1.7 J	< 0.13	0.87 J	< 0.12	< 0.14	140	< 0.14	0.86 J	< 0.12	--	--	--
MW-20	9/12/2006	33.15	7.96	25.19	15	0.86	0.17 J	35	< 0.13	< 0.14	0.15 J	0.22 J	0.12 J	< 0.13	0.44 J	< 0.12	< 0.14	140	< 0.14	0.56 J	< 0.12	--	--	--
MW-20	4/5/2007	33.15	5.94	27.21	15	1.60	0.57	114	< 0.13	< 0.14	0.15 J	0.21 J	0.93	< 0.13	1.2 J	< 0.12	< 0.14	88	< 0.14	0.74 J	< 0.12	--	--	--
MW-20	9/26/2007	33.15	7.71	25.44	13	1.20	0.22 J	22.7	< 0.13	< 0.14	0.12 J	0.13 J	< 0.11	< 0.13	0.96 J	< 0.12	< 0.14	85	< 0.14	0.46 J	< 0.12	--	--	--
MW-20	5/2/2008	33.15	6.23	26.92	11	0.93	0.26 J	71	< 0.077	0.07 J	0.16 J	0.14 J	0.19 J	< 0.10	0.47 J	< 0.34 U	< 0.04	76	< 0.04	0.46 J	< 0.05	--	--	--
MW-20	5/2/2008 (DUP)	33.15	6.23	26.92	12	1.0	0.29 J	75.20	< 0.077	0.061	0.11 J	0.15 J	0.18 J	< 0.10	0.85 J	< 0.34 U	< 0.042	72	< 0.042	0.46 J	< 0.05	--	--	--
MW-20	9/29/2008	33.15	7.36	25.79	15	1.20	0.17 J	8.90	< 0.077	0.061	0.13 J	0.13 J	< 0.04	< 0.10	0.47	< 0.073	< 0.042	110	< 0.042	0.53 J	< 0.05	--	--	--
MW-20	3/23/2009	33.15	6.07	27.08	13	1.30	65	86	< 0.50	< 0.50	< 0.50	1.00	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	89	< 0.10	< 0.50	< 0.50	--	--	--
MW-20	9/30/2009	33.15	7.52	25.63	14	0.70	1.3	4.00	< 0.50	< 0.50	< 0.50	0.31 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	190	< 0.10	< 0.50	< 0.50	--	--	--
MW-20	3/29/2010	33.15	5.74	27.41	18 J	1.0	< 0.50	7.10	< 0.50	< 0.50	< 0.50	0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	140	< 0.10	< 0.50	< 0.50	--	--	--
MW-20	10/1/2010	33.15	6.60	26.55	15.2	0.940	< 0.500	4.26	< 0.50	< 0.50	< 0.50	0.12 J	< 0.50	< 0.50	1.27	< 0.50	< 0.50	195	< 0.10	0.73 J	< 0.50	--	--	--
MW-20	3/2/2011	33.15	5.45	27.70	12.8	1.58	< 0.500	17.70	< 0.50	< 0.50	1.38	< 0.20	< 0.50	< 0.50	1.05	< 0.50	< 0.50	75.50	< 0.10	< 0.50	< 0.50	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-20	9/26/2011	33.15	7.32	25.83	13.9	0.930	< 0.500	4.33	< 0.50	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	0.890	< 0.50	< 0.50	161	< 0.10	0.620	< 0.50	--	--	--
MW-20	3/8/2012	33.15	5.65	27.50	10.9	0.880	< 0.500	4.69	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	0.600	< 0.500	< 0.500	71.60	< 0.100 U	< 0.500	< 0.500	--	--	--
MW-20	10/1/2012	33.15	7.67	25.48	14.8	0.950	< 0.500	5.10	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	1.26	< 0.500	< 0.500	161	< 0.100 U	< 0.500	< 0.500	--	--	--
MW-20	3/8/2013	33.15	5.92	27.23	< 0.500	< 0.500	0.890	0.790	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.50	< 0.500	< 0.500	4.40	< 0.100 U	< 0.500	< 0.500	--	--	--
MW-20	6/6/2013	33.15	6.30	26.85	10.3	0.530	< 0.500	3.28	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	100	< 0.100 U	< 0.500	< 0.500	--	--	--
MW-20	9/27/2013	33.15	7.00	26.15	16	1.06	< 0.500	5.51	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	1.1	< 0.500	< 0.500	122	< 0.100 U	0.670	< 0.500	--	--	--
MW-20	3/27/2014	33.15	5.37	27.78	11.7	0.830	< 0.500	5.00	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	1.15	< 0.500	< 0.500	92.0	< 0.100 U	< 0.500	< 0.500	--	--	--
MW-20	9/25/2014	33.15	7.46	25.69	11.7	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	127	< 0.100 U	< 0.500	< 0.500	--	--	--
MW-20	3/18/2015	33.15	5.50	27.65	9.5	0.85 J	< 1.0	2.26	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	0.41 J	< 0.50	< 0.50	70.2	< 1.0	< 5.0	< 1.0	--	--	--
MW-20	9/16/2015	33.15	7.71	25.44	14.8	0.72 J	< 1.0	3.90	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	0.31 J	< 0.50	< 0.50	171	< 1.0	< 5.0	< 1.0	--	--	--
MW-20	3/15/2016	33.15	5.12	28.03	8.6	2.2 J	< 5.0	< 5.0	< 2.5	< 5.0	< 5.0	< 2.50	< 5.0	< 5.0	< 10	< 2.5	< 2.5	90.3	< 5.0	< 25.0	< 5.0	--	--	--
MW-20	9/15/2016	33.15	7.49	25.66	16.2	0.77 J	< 2.5	3.30 J	< 1.3	< 2.5	< 2.5	< 1.30	< 2.5	< 2.5	< 5.0	< 1.3	< 1.3	217	< 2.5	< 13.0 U	< 2.5	--	--	--
MW-20	3/8/2017	33.15	5.37	27.78	9.9 J	< 5.0 J	< 5.0 J	10 UJ	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	< 5.0 J	142 J	< 5.0 J	10.70 J	< 5.0 J	--	--	--
MW-20	9/19/2017	33.15	7.47	25.68	21.5	0.91	< 0.13	3.9	< 0.13	< 0.13	0.17 J	< 0.13	< 0.13	< 0.13	0.30 J	< 0.13	< 0.13	232	< 0.13	< 2.0	< 0.13	--	--	--
MW-20	3/20/2018	33.15	6.53	26.62	17.8 J-	0.62 J-	< 0.50J	3.4 J-	< 0.50J	< 0.50J	< 0.50J	0.13 J-	< 0.50J	< 0.50J	0.50 J-	< 0.50J	< 0.50J	137 J-	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-20	9/12/2018	33.15	7.76	25.39	17.5	0.66	< 0.50	2.4	< 0.50	< 0.50	0.14 J	0.17 J	< 0.50	< 0.50	0.20 J	< 0.50	< 0.50	363	< 0.50	1.20 J	< 0.50	--	--	--
MW-20	6/3/2019	33.15	6.40	26.75	18.4	0.89	< 0.50	2.5	< 0.50	< 0.50	0.13 J	0.15 J	< 0.50	< 0.50	0.24 J	< 0.50	< 0.50	187 J-	< 0.50	1.1 J	< 0.50	--	--	--
MW-20	8/28/2019	33.15	7.30	25.85	14.5	0.51 J+	< 0.50	1.69	< 0.50	< 0.50	0.14 J	< 0.50	< 0.50	< 0.50	0.17 J	< 0.50	< 0.50	234 J-	< 0.50	1.1 J	< 0.50	--	--	--
MW-20	5/14/2020	33.04	6.70	26.34	15.2	0.63 J+	< 0.50	2.19	< 0.50	< 0.50	< 0.50	0.16 J	< 0.50	< 0.50	0.24 J	< 0.50	< 0.50	236	< 0.50	< 2.0	< 0.50	--	--	--
MW-20	9/24/2020	33.04	7.00	26.04	3.1	0.58	< 0.50	1.93	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.19 J	< 0.50	< 0.50	171 J	0.14 J	< 2.0	< 0.50	--	--	--
MW-20	6/23/2022	33.04	7.06	25.98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-20	11/4/2022	33.04	7.19	25.85	1.5	0.54	<0.50	2.03	<0.50	<0.50	0.15 J	<0.50	< 0.50	< 0.50	0.25 J	< 0.50	< 0.50	250 E	< 0.50	<0.50	<0.50	--	--	--
MW-20	6/27/2023	33.04	6.60	26.44	1.0	0.54	< 0.50	2.1	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.40 J	< 0.50	< 0.50	263	< 0.50	1.1 J	< 0.50	--	--	--
MW-20	10/24/2023	33.04	6.98	26.06	< 0.50	0.57	0.17 J	1.75	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.20 J	< 0.50	< 0.50	215	< 0.50	< 2.0	< 0.50	--	--	--
MW-20	4/15/2024	33.04	6.01	27.03	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-20	10/21/2024	33.04	7.27	25.77	<0.50	<0.50	<0.50	0.91 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	36.8	<0.50	1.2 JB	<0.50	--	--	--
MW-20	4/3/2025	33.04	5.65	27.39	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-20	10/14/2025	33.04	7.23	25.81	0.23 J	<0.50	<0.50	<1.0	<0.50	<0.50	0.36 J	0.75	<0.50	<0.50	<0.50	<0.50	<0.50	0.45 J	<0.50	<2.0	<0.50	--	--	--
MW-21	9/14/2006	32.86	7.45	25.41	< 6.8 U	9300	1700	8100	160	190	8400	1500	1700	71	210	< 5.7 U	< 7.0 U	210	< 6.8 U	15 J	1200	--	--	--
MW-21	9/14/2006(DUP)	32.86	7.45	25.41	< 6.8 U	9300	1600	7400	140	160	8500	1400	1600	63	200	< 5.7 U	< 7.0 U	210	< 6.8 U	15 J	1000	--	--	--
MW-21	4/4/2007	32.86	5.06	27.80	1.3 J	11000	1900	7600	2.5	16	8400	1500	2200	57	260	0.50 J	< 0.35	140	0.80 J	12	470	--	--	--
MW-21	9/25/2007	32.86	7.15	25.71	< 3.4 U	7400	1500	6300	< 3.0 U	< 3.4 U	5900	3100	2400	42	220	< 2.9	< 3.5 U	230	< 3.4 U	15 J	100	--	--	--
MW-21	5/2/2008	32.86	5.62	27.24	1.6 J	7000	1400	6100	< 2.0	< 1.3	4000	3800	2200	32	190	< 1.5 U	< 0.84 U	440	< 0.84 U	9 J	59	--	--	--
MW-21	9/30/2008	32.86	6.82	26.04	< 1.2 U	6100	1700	7200	< 2.0	1.6 U	2500	2600	780	15	220	< 1.9 U	< 1.1 U	1000	< 1.1 U	10 J	9 J	--	--	--
MW-21	3/25/2009	32.86	5.39	27.47	12	5800	1800	7500	< 25	7.5	1200	1900	700	9.5	240	< 25	< 25	1600	< 50	< 25	8.5 J	--	--	--
MW-21	9/30/2009	32.86	7.07	25.79	< 10	6200	2100	8100	< 10	10 U	4100	8200	< 10	25	280	< 10	< 10	2600	< 20	< 10	37	--	--	--
MW-21	3/26/2010	32.86	5.82	27.04	19	2400	740	1800	< 0.5	0.5	280	350	< 10	< 10	58	< 0.5	< 0.5	400	< 1.0	< 0.50	8.8 J	--	--	--
MW-21	4/16/2010	32.86	6.38	26.48	< 10	4700	1600	3800	< 10	10 U	3800	2100	810	19	190	< 10	< 10	1400	< 20	< 10	70	--	--	--
MW-21	5/6/2010	32.86	6.28	26.58	< 10	5400	1900	4600	< 5.0	5.0 U	370	490	220	< 5.0	190	< 10	< 10	1200	< 20	< 10	34	--	--	--
MW-21	5/6/2010 (DUP)	32.86	6.28	26.58	< 10	5400	1800	4600	< 5.0	5.0 U	380	520	210	< 5.0	180	< 10	< 10	1200	< 20	< 10	34	--	--	--
MW-21	6/9/2010	32.86	6.28	26.58	< 10	3200	540	1400	< 5.0	5.0 U	67	150	110	< 5.0	49	< 10	< 10	1000	< 20	< 10	16	--	--	--
MW-21	7/6/2010	32.86	5.85	27.01	< 10	5500	640	1600	< 5.0	5.0 U	42	210	90	< 5.0	98	< 10	< 10	1600	< 20	< 10	13	--	--	--
MW-21	7/6/2010 (LAB DUP)	32.86	5.85	27.01	< 10	5000	670	1500	< 5.0	5.0 U	34	170	80	< 5.0	76	< 10	< 10	1500	< 20	< 10	11	--	--	--
MW-21	9/30/2010	32.86	6.15	26.71	< 10	4890	1120	2880	< 5.0	5.0 U	131	243	90.6	< 5.0	142	< 10	< 10	1120	< 20	11	10 U	--	--	--
MW-21	3/2/2011	32.86	4.85	28.01	0.750	4630 J	1045	4250	1.92	2.11	3330	1030	288	9.28	174	< 0.50	< 0.50	1130	< 1.0	4.61	34.7	--	--	--
MW-21	3/2/2011 (DUP)	32.86	4.85	28.01	0.820	3830	899	3640	1.81	1.95	2820	875	295	9.09	175	< 0.50	< 0.50	921	< 1.0	4.93	35.5	--	--	--
MW-21	3/2/2011 (LAB DUP)	32.86	4.85	28.01	0.780	3760	873	3560	1.85	1.97	2760	912	286	9.12	177	< 0.50	< 0.50	869	< 1.0	4.73	34.3	--	--	--
MW-21	6/23/2011	32.86	5.42	27.44	0.790	3630	983	3720	0.780	1.44	2560	1290	219	9.72	171	< 0.50	1.15 J	921	< 1.0	3.04	51.2	--	--	--
MW-21	6/23/2011 (DUP)	32.86	5.42	27.44	0.800	3760	1050	4020	0.630	1.38	2630	1350	243	9.83	200	< 0.50	< 0.50J	983	< 1.0	3.06	48.9	--	--	--
MW-21	9/22/2011	32.86	6.85	26.01	0.790	6060	926	3822	0.740	0.940	842	1010	112	2.72	134	< 0.50	< 0.50	< 0.50	< 1.0	4.92	5.26	--	--	--
MW-21	12/7/2011	32.86	6.06	26.80	0.770	6720	1350	5520	1.12	1.15	1890	1460	115	5.62	185	< 0.50	< 0.50	1190	< 1.0	3.82	8.73	--	--	--
MW-21	3/8/2012	32.86	5.05	27.81	0.660	5250	1050	4430	1.02	0.710	979	801	70.6	2.44	128	< 0.500	< 0.500	913	< 1.00	2.91	4.64	--	--	--
MW-21	6/26/2012	32.86	5.47	27.39	0.810	5940	1460	5930	1.86	0.940	2000	1040 J	96.00	5.01	158	< 0.500	< 0.500	962	< 1.00	2.24	7.19	--	--	--
MW-21	10/2/2012	32.86	5.45	27.41	0.970	6710	1560	6540	1.19	1.59	1530	1610	73.5	4.27	156	< 0.500	< 0.500	1170	< 1.00	2.76	4.37	--	--	--
MW-21	10/2/2012 (DUP)	32.86	5.45	27.41	0.960	6280	1540	6340	1.07	0.810	1500	1590	76.00	4.26	154	< 0.500	< 0.500	1130	< 1.00	2.68	4.04	--	--	--
MW-21	12/20/2012	32.86	5.10	27.76	0.880	5600	1490	6200	0.86	< 0.500	1070	1210	76.00	3.17	154	< 0.500	< 0.500	825	< 1.00	1.35	< 0.500	--	--	--
MW-21	3/6/2013	32.86	5.35	27.51	0.530	4360	1470	6450	1.55	1.26	1240	1120	72.5	2.85	82	< 0.500	< 0.500	615	< 1.00	2.27	1.42	--	--	--
MW-21	6/6/2013	32.86	5.74	27.12	0.810	4520	1290	5310	1.17	0.5	988	663	89.00	0.5	121	< 0.500	< 0.500	928	< 1.00	2.27	2.81	--	--	--
MW-21	9/25/2013	32.86	6.53	26.33	0.770	5290	2060	8710	< 0.500	< 0.500	712	666	82.6	1.8	297	< 0.500	< 0.500	579	< 1.00	1.99	3.02	--	--	--
MW-21	3/26/2014	32.86	4.67	28.19	0.810	2650	1380	5840	1.17	< 0.500	227	449	58.9	0.5	237	< 0.500	< 0.500	615	< 1.00	0.880	< 0.500	--	--	--
MW-21	9/24/2014	32.86	6.96	25.90	0.810 J	1480 J	1670 J	7900 J	< 0.500	< 0.500	57.90 J	184 J	60 J	0.5	317 J	< 0.500	2.29 J	477 J	< 1.00 J	1.36 J	< 0.500	--	--	--
MW-21	3/17/2015	32.86	4.93	27.93	< 25.0	270	1120	--	< 25.0	< 50.0	< 50.0	13.1 J	30.8 J	< 50.0	163	< 25.0	< 25.0	317	< 50.0	< 250 U	< 50.0	--	--	--
MW-21	9/15/2015	32.86	7.22	25.64	< 13.0 U	189	951	--	< 13.0 U	< 25.0	6.7 J	13.4	< 25.0	< 25.0	207	< 13.0 U	< 13.0 U	350	< 25.0	< 130 U	< 25.0	--	--	--
MW-21	3/16/2016	32.86	4.38	28.48	< 2.50	263	1530	--	< 2.50	< 5.0	21.9	23.5	8.4	< 5.0	157	< 2.5	< 2.50	288	< 5.0	< 25.0	< 5.0	--	--	--
MW-21	9/15/2016	32.86	7.10	25.76	< 5.0	285	1450	--	< 5.0	< 10.0	4.1 J	5.8	8.80 J	< 10.0	371	< 5.0	< 5.0	350	< 10.0	< 50.0	< 10.0	--	--	--
MW-21	3/7/2017	32.86	4.68	28.18	< 50.0	238	1010	--	< 50.0	< 50.0	< 50	< 50	< 50.0	< 50	261	< 50	< 50.0	270	< 50.0	< 200	< 50.0	--	--	--
MW-21	9/20/2017	32.86	7.06	25.80	0.95	52.20 J	703	10300	< 0.13	< 0.13	3.0	1.3	6.2	< 0.13	344	< 0.13	< 0.13	370	< 0.13	< 2.0	0.54	--	--	--
MW-21	3/20/2018	32.86	6.09	26.77	< 50.0 J	118 J-	740 J-	--	< 50J	< 50.0 J	< 50.0 J	< 50.0 J	< 50.0 J	< 50.0 J	212 J-	< 50.0 J	< 50.0 J	240 J-	< 50.0 J	< 200	< 50.0 J	--	--	--
MW-21	9/11/2018	32.86	7.26	25.60	< 25.0	8.30 J	267	--	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	306	< 25.0	< 25.0	330	< 25.0	< 100	< 25.0	--	--	--
MW-21	5/31/2019	32.86	5.85	27.01	< 25.0	136	1040	7069	< 25.0	< 25.0	< 25.0	15.4 J	23.8 J	< 25.0	368	< 25.0	< 25.0	281	< 25.0	< 100	< 25.0	--	--	--
MW-21	8/29/2019	32.86	6.71	26.15	< 25.0	36.50	765	4768	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	202	< 25.0	< 25.0	323	< 25.0	< 100	< 25.0	--	--	--
MW-21	5/13/2020	32.8	5.33	27.47	< 50.0	51.70	1390	6376	< 50.0	< 50.0	< 50.0	< 50.0	33 J	< 50.0	295	< 50.0	< 50.0	309	< 50.0	< 200	< 50.0	--	--	--
MW-21	5/13/2020	32.8	5.33	27.47	< 50.0	51.70	1380	6345	< 50.0	< 50.0	< 50.0	< 50.0	32.4 J	< 50.0	298	< 50.0	< 50.0	307	< 50.0	< 200	< 50.0	--	--	--
MW-21	9/25/2020	32.8	6.70	26.10	< 50.0	< 50.0	1040	5763	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	414	< 50.0	< 50.0	326 J+	< 50.0	< 200	< 50.0	--	--	--
MW-21	9/25/2020	32.8	6.70	26.10	< 50.0	< 50.0	1040	5606	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	397	< 50.0	< 50.0	332 J+	< 50.0	< 200	< 50.0	--	--	--
MW-21	6/23/2022	32.8	8.44	24.36	< 6.30 U	< 6.30 U	323	3223.15	< 6.30 U	< 6.30 U	< 6.30 U	< 6.30 U	< 6.30 U	< 6.30 U	371	< 6.30 U	< 6.30 U	132	< 6.30 U	<50.00 B	< 6.30 U	--	--	--
MW-21	11/4/2022	32.8	6.78	26.02	<0.50	<0.50	0.2 J	1.1	0.90	4.2	2.2	0.65	11.7	<0.50	<0.50	<0.50	<0.50	4.6	<0.50	<0.50	0.20 J	--	--	--
MW-21	11/4/2022 (DUP)	32.8	6.78	26.02	<0.50	<0.50	0.2 J	1.1	0.90	4.2	2.2	0.65	11.7	<0.50	<0.50	<0.50	<0.50	4.6	<0.50	<0.50	0.20 J	--	--	--
MW-21	6/26/2023	32.8	6.00	26.80	< 1.3	< 1.3	42.8	972	< 1.3	< 1.3	< 1.3	0.43 J	0.91 J	< 1.3	268	< 1.3	< 1.3	86.2	< 1.3	3.7 J	< 1.3	--	--	--
MW-21	10/24/2023	32.8	6.31	26.49	< 5.0	2.7 J	39.5	1059	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	140	< 5.0	< 5.0	24.1	< 5.0	23.0	< 5.0	--	--	--
MW-21	4/15/2024	32.80	5.55	27.25	<0.50	<0.50	<0.50	<1.0	1.1	7.9	16.6	0.48 J	20.6	<0.50	0.28 J	<0.50	<0.50	5.2	<0.50	<2.0	2.3	--	--	--
MW-21	10/21/2024	32.80	6.89	25.91	<0.50	<0.50	<0.50	<1.0	1.5	7.5	18.2	0.34 J	20.7	<0.50	0.50	<0.50	<0.50	18.1	<0.50	<2.0	1.6	--	--	--
MW-21	4/3/2025	32.8	5.02	27.78	<0.50	0.86	9.1	21.0 J	1.3	3.6	5.1	2.8	7.2	<0.50	64.9	<0.50	<0.50	45.5	<0.50	<2.0	0.69	--	--	--
MW-21	10/14/2025	32.8	7.44	25.36	<0.50	0.51	1.6	2.64 J	0.76	0.78	7.5	4.4	9.0	<0.50	7.9	<0.50	<0.50	11.6	<0.50	<2.0	0.49 J	--	--	--
MW-22	9/14/2006	33.18	7.85	25.33	< 6.8 U	7700	1300	5900	< 6.30 U	< 6.70 U	1900	2600	1500	14 J	130	< 5.7 U	< 7.0 U	1700	< 6.8 U	< 9.70 U	< 5.80 U	--	--	--
MW-22	4/4/2007	33.18	5.55	27.63	< 6.8 U	17000	2300	9900	< 6.30 U	< 6.70 U	3300	4800	3700	22 J	330	< 5.7 U	< 7.0 U	610	< 6.8 U	< 9.70 U	< 5.80 U	--	--	--

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-22	4/4/2007	33.18	5.55	27.63	< 6.8 U	17000	2300	9900	< 6.30 U	< 6.70 U	3100	4600	3600	22 J	330	< 5.7 U	< 7.0 U	610	< 6.8 U	< 9.70 U	< 5.80 U	--	--	--
MW-22	9/26/2007	33.18	7.58	25.60	3.0 J	4000	920	3650	< 1.30	< 1.4 U	1600	1100	370	18	130	< 1.2 U	< 5.0	1800	< 1.4 U	2.20 J	8.2	--	--	--
MW-22	5/2/2008	33.18	6.07	27.11	3.6 J	7000	1400	5800	< 1.60 U	< 1.3	540	1400	780	7.2 J	200	< 1.5 U	< 0.85 U	2100	< 0.84 U	7.60 J	< 1.0	--	--	--
MW-22	10/1/2008	33.18	7.24	25.94	1.6 J	38	610	2170	< 0.39 U	< 0.31	7.9	30	12	< 0.50	52	0.85 J	< 0.21 U	1100	0.21 U	1.50 J	< 0.25	--	--	--
MW-22	10/01/08 (DUP)	33.18	7.24	25.94	1.7 J	34	650	2290	< 0.77 U	< 0.61	6.9	27	12	< 1.0	61	1.0 J	< 0.42 U	1100	0.42 U	< 2.30 U	< 0.50	--	--	--
MW-22	3/25/2009	33.18	5.81	27.37	19	1600	960	3700	< 0.50	< 0.50	11	160	72	< 0.50	140	< 0.50	< 0.50	1400	< 1.0	< 0.50	< 0.50	--	--	--
MW-22	9/30/2009	33.18	NG	NG	< 25	170	730	3100	< 25	< 25	17 J	960	17 J	25	39	< 25	< 25	1100	< 50	< 25	< 25	--	--	--
MW-22	3/29/2010	33.18	5.96	27.22	< 0.50	840	650	1500	25 U	< 0.50	< 0.50	7.4	24	< 0.50	44	< 0.50	< 0.50	480	< 1.0	< 10	< 0.50	--	--	--
MW-22	9/30/2010	33.18	6.54	26.64	< 10	24.40	296	751	< 5.0	< 5.0	2.6 J	< 2.0 J	< 10	< 0.50	45.20	< 10	< 10	611	< 20	10.80	< 10	--	--	--
MW-22	3/4/2011	33.18	5.28	27.90	1.20	596	531	2750	0.500	16.70	184	74.1	26.9	0.780	161	0.540	< 0.50	531	< 1.0	< 0.50	< 0.50	--	--	--
MW-22	6/23/2011	33.18	NG	NG	0.64	55.40	148	1008	< 0.50	< 0.50	2.27	1.13	3.98	0.660	45.90	< 0.50	< 0.50J	173	< 1.0	0.580	< 0.50	--	--	--
MW-22	9/23/2011	33.18	NG	NG	0.920	79.00	422	1828	< 0.50	< 0.50	2.1	9.27	7.4	< 0.50	74.20	< 0.50	< 0.50	< 0.50	< 1.0	1.190	< 0.50	--	--	--
MW-22	12/7/2011	33.18	6.49	26.69	0.550	1390	760	3081	< 0.50	< 0.50	10.1	32.4	13.1	< 0.50	137	< 0.50	< 0.50	272	< 1.0	0.770	< 0.50	--	--	--
MW-22	3/8/2012	33.18	5.48	27.70	< 0.500	1630	815	3388	< 0.500	< 0.500	1.15	6.8	13.1	< 0.500	169	< 0.500	< 0.500	286	< 1.00	0.520	< 0.500	--	--	--
MW-22	6/26/2012	33.18	5.85	27.33	0.730	1910	807	3336	< 0.500	< 0.500	1300	1750 J	38.9	0.560	166	< 0.500	< 0.500	280	< 1.00	0.510	2.06	--	--	--
MW-22	06/26/12 (DUP)	33.18	5.85	27.33	0.680	1750	743	3002	< 0.500	< 0.500	1030	1230 J	38.3	< 0.500	178	< 0.500	< 0.500	282	< 1.00	< 0.500	1.93	--	--	--
MW-22	10/2/2012	33.18	5.85	27.33	< 0.500	728	552	2643	< 0.500	< 0.500	623	1520	30.4	< 0.500	136	< 0.500	< 0.500	204	< 1.00	< 0.500	< 0.500	--	--	--
MW-22	12/19/2012	33.18	5.50	27.68	0.560	260	732	3455	1.05	64.50	244	208	9.76	1.63	172	< 0.500	< 0.500	278	< 1.00	< 0.500	< 0.500	--	--	--
MW-22	3/6/2013	33.18	NG	NG	0.510	156	376 J	2168 J	4.41	185	1310	712	17.4	6.77	51.50 J	< 0.500	< 0.500	< 0.50	< 1.00	1.06	1.26	--	--	--
MW-22	6/6/2013	33.18	6.17	27.01	< 0.500	550	199	1004	< 0.500	< 0.500	1760	1600	21.9	2.60	69.50	< 0.500	< 0.500	88	< 1.00	< 0.500	1.86	--	--	--
MW-22	9/25/2013	33.18	6.64	26.54	< 0.500	25.0	256	1911	< 0.500	< 0.500	25.0	45.6	7.88	< 0.500	168	< 0.500	< 0.500	104	< 1.00	< 0.500	< 0.500	--	--	--
MW-22	3/26/2014	33.18	5.12	28.06	< 0.500	55.10	121	1207.40	< 0.500	< 0.500	426	422	9.71	0.789	105	< 0.500	< 0.500	113	< 1.00	< 0.500	< 0.500	--	--	--
MW-22	9/24/2014	33.18	7.35	25.83	< 0.500	2.90	48.3	1423.10	< 0.500	< 0.500	< 0.500	< 0.200	3.14	< 0.500	121	< 0.500	< 0.500	45.10	< 1.00	< 0.500	< 0.500	--	--	--
MW-22	09/24/14 (DUP)	33.18	7.35	25.83	< 0.500	2.56	43.7	1283.50	< 0.500	< 0.500	< 0.500	0.345	3.19	< 0.500	142	< 0.500	< 0.500	59.50	< 1.00	< 0.500	< 0.500	--	--	--
MW-22	3/17/2015	33.18	5.32	27.86	< 13	81.3	40.5	--	< 13	< 25	1100	535	7.5 J	< 25	68.4	< 13	< 13	22.7 J	< 25	< 130 U	< 25	--	--	--
MW-22	9/15/2015	33.18	7.61	25.57	< 1.0J	11.4 J	6.6 J	--	< 1.0J	< 2.0 J	64.1 J	86.1 J	1.9 J	< 2.0 J	36.0 J	< 1.0J	< 1.0J	18.9 J	< 2.0 J	< 10	< 2.0 J	--	--	--
MW-22	3/16/2016	33.18	4.82	28.36	0.34 J	32.7	60.8	--	< 0.50	< 1.0	270	144	2.9	0.48 J	143	< 0.50	< 0.50	75.8	< 1.0	< 5.0	< 1.0	--	--	--
MW-22	9/15/2016	33.18	7.47	25.71	0.6	2.4	11.4	--	< 0.50	< 1.0	7.2	10.3	1.2	< 1.0	79.5	< 0.50	< 0.50	92.3	< 1.0	< 5.0	< 1.0	--	--	--
MW-22	3/7/2017	33.18	5.11	28.07	< 2.5	< 2.5	5	--	< 2.5	< 2.5	< 2.5	< 2.5	0.64 J	< 2.5	27.9	< 2.5	< 2.5	91.5	< 2.5	6.80 J	< 2.5	--	--	--
MW-22	9/20/2017	33.18	NG	NG	0.75	0.8	7.4	262	< 0.13	< 0.13	0.31 J	0.43 J	1.2	< 0.13	80.8	0.24 J	< 0.13	90.9	< 0.13	< 2.0	< 0.13	--	--	--
MW-22	3/21/2018	33.18	5.72	27.46	0.57 J-	0.59 J-	8.5 J-	--	< 0.50J	< 0.50J	0.16 J-	0.39 J-	0.72 J-	< 0.50J	58.4 J-	< 0.50J	< 0.50J	89.8 J-	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-22	9/11/2018	33.18	NG	NG	0.56 J-	0.50 J-	1.8 J-	--	< 0.50J	< 0.50J	0.83 J-	1.7 J-	0.61 J-	< 0.50J	42.0 J-	0.17 J-	< 0.50J	67.4 J-	0.32 J-	< 2.0 J	< 0.50J	--	--	--
MW-22	5/31/2019	33.18	6.28	26.90	0.58 J-	1.1 J-	1.5 J-	16.77 J-	< 0.50J	3.3 J-	60.0 J-	23.5 J-	0.57 J-	0.24 J-	22.2 J-	0.18 J-	< 0.50J	44.7 J-	0.30 J-	< 2.0 J	< 0.50J	--	--	--
MW-22	8/28/2019	33.18	7.13	26.05	0.52 J	1.5	0.59 J	4.85	< 1.3	< 1.3	92.3	32.2	0.58 J	< 1.3	6.6	< 1.3	< 1.3	33	< 1.3	< 5.0	< 1.3	--	--	--
MW-22	5/14/2020	33.13	5.76	27.37	0.58	< 0.50	0.84	5.04	< 0.50	< 0.50	0.16 J	0.55	0.2 J	< 0.50	1.1	0.17 J	< 0.50	90.7 J -	0.43 J	< 2.0	< 0.50	--	--	--
MW-22	9/25/2020	33.13	7.20	25.93	0.69	0.41 J	0.43 J	3.98	< 0.50	< 0.50	0.43 J	0.71	< 0.50	< 0.50	0.45 J	0.14 J	< 0.50	41.1 J +	0.23 J	< 2.0	< 0.50	--	--	--
MW-22	6/23/2022	33.13	5.87	27.26	< 0.25	1.7	0.47 J	1.725	< 0.25	< 0.25	1.7	0.43 J	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	54.5	< 0.25	7.30 B	< 0.25	--	--	--
MW-22	11/4/2022	33.13	--	--	0.57	0.84	0.28 J	1.9	<0.50	<0.50	2.7	6.9	<0.50	<0.50	0.24 J	<0.50	<0.50	54.5 E	0.25 J	<0.50	<0.50	--	--	--
MW-22	6/26/2023	33.13	6.46	26.67	0.99	0.42 J	< 0.50	3.42 J	< 0.50	< 0.50	0.20 J	0.57	< 0.50	< 0.50	0.46 J	0.22 J	< 0.50	23.6	< 0.50	< 2.0	< 0.50	27200	153	29.3
MW-22	10/24/2023	33.13	6.94	26.19	0.88	0.89	0.35 J	3.97 J	< 0.50	< 0.50	0.55	0.79	< 0.50	< 0.50	0.62	< 0.50	< 0.50	17.5	< 0.50	< 2.0	< 0.50	20000	123	8.4
MW-22	4/15/2024	33.13	5.84	27.29	0.89	0.52	0.18 J	2.62 J	<0.50	<0.50	0.33 J	<0.50	0.13 J	<0.50	0.18 J	0.20 J	<0.50	10	<0.50	<2.0	<0.50	19,400	96.7	3.2
MW-22	10/21/2024	33.13	7.27	25.86	0.98	0.66	<0.50	1.25 J	<0.50	<0.50	0.94	1.0	0.13 J	<0.50	<0.50	0.16 J	<0.50	5.7	<0.50	<2.0	<0.50	11,700	70.5	6.7
MW-22	4/3/2025	33.13	5.20	27.93	1.3	0.43 J	<0.50	1.5	<0.50	<0.50	0.28 J	0.46 J	<0.50	<0.50	0.20 J	0.16 J	<0.50	6.6	<0.50	<2.0	<0.50	15,000	58.8	5.5
MW-22	10/14/2025	33.13	7.65	25.48	0.99	<0.50	<0.50	0.43 J	<0.50	<0.50	0.34 J	0.62	<0.50	<0.50	0.18 J	0.17 J	<0.50	5.2	<0.50	<2.0	<0.50	15,800	65.4	7.8
MW-23	9/13/2006	32.78	7.44	25.34	< 0.14	< 0.11	< 0.13	< 0.22	0.28 J	< 0.14	0.96	0.090 J	0.36 J	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-23	4/4/2007	32.78	5.17	27.61	< 0.14	< 0.11	< 0.13	< 0.22	1.80	0.22 J	3.20	0.090 J	0.14 J	< 0.13	< 0.15	< 0.12	0.21 J	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-23	9/25/2007	32.78	7.17	25.61	< 0.14	< 0.11	< 0.13	< 0.22	1.70	0.17 J	2.40	0.13 J	0.25 J	< 0.13	< 0.15	< 0.12	0.14 J	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-23	9/25/2007	32.78	7.17	25.61	< 0.14	< 0.11	< 0.13	< 0.22	1.90	0.17 J	2.10	0.12 J	0.26 J	< 0.13	< 0.15	< 0.12	< 0.14	< 0.23	< 0.14	< 0.20	< 0.12	--	--	--
MW-23	5/1/2008	32.78	5.66	27.12	< 0.05	0.07 J	< 0.04	< 0.12	1.90	0.25 J	3.20	0.08 J	0.18 J	0.18 J	< 0.04	< 0.07	0.12 J	< 0.13	< 0.04	< 0.23	< 0.12	--	--	--
MW-23	10/1/2008	32.78	6.87	25.91	< 0.045	0.17 JB	< 0.042	< 0.078 U	3.30	< 0.23 J	1.70	0.10 J	0.26 J	< 0.1 U	< 0.037	< 0.073	< 0.042	< 0.13	< 0.042	< 0.23	< 0.05	--	--	--
MW-23	3/24/2009	32.78	5.43	27.35	< 0.50	< 0.50	< 0.50	< 0.50	1.20	< 0.50	0.90	1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	9/29/2009	32.78	6.98	25.80	< 0.50	< 0.50	< 0.50	< 0.50	2.20	< 0.50	1.10	0.20 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	4/1/2010	32.78	5.63	27.15	< 0.50	< 0.50	< 0.50	< 0.50	2.90	< 0.50	0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	9/28/2010	32.78	6.13	26.65	< 0.50	< 0.50	< 0.50	< 0.50	1.17	< 0.50	0.63	< 0.20 UJ	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	3/2/2011	32.78	4.86	27.92	< 0.50	2.32	0.730	3.43	1.76	< 0.50	5.73	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.680	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	6/22/2011	32.78	5.48	27.30	< 0.50	< 0.50	< 0.50	< 0.50	3.16	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	9/23/2011	32.78	6.88	25.90	< 0.50	< 0.50	< 0.50	< 0.50	2.16	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	12/7/2011	32.78	6.10	26.68	< 0.50	< 0.50	< 0.50	< 0.50	3.56	< 0.50	< 0.50	< 0.20	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	--	--	--
MW-23	3/7/2012	32.78	5.08	27.70	< 0.500	< 0.500	< 0.500	< 0.500	2.04	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	6/26/2012	32.78	5.45	27.33	< 0.500	< 0.500	< 0.500	< 0.500	4.86	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	9/27/2012	32.78	5.45	27.33	< 0.500	< 0.500	< 0.500	< 0.500	2.64	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	12/19/2012	32.78	5.10	27.68	< 0.500	< 0.500	< 0.500	< 0.500	1.83	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	3/5/2013	32.78	5.41	27.37	< 0.500	0.650	1.08	1.68	1.85	1.03	1.42	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	6/6/2013	32.78	5.77	27.01	< 0.500	< 0.500	< 0.500	< 0.500	5.46	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	9/24/2013	32.78	6.53	26.25	< 0.500	< 0.500	< 0.500	0.920	2.17	< 0.500	1.26	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	3/26/2014	32.78	4.72	28.06	< 0.500	< 0.500	< 0.500	< 0.500	7.36	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	9/25/2014	32.78	6.96	25.82	< 0.500	< 0.500	< 0.500	< 0.500	3.32	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	09/25/14 (DUP)	32.78	6.96	25.82	< 0.500	< 0.500	< 0.500	< 0.500	3.23	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-23	3/18/2015	32.78	4.91	27.87	< 0.50	< 1.0	< 1.0	--	6.4	0.33 J	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-23	9/14/2015	32.78	7.26	25.52	< 0.50	< 1.0	< 1.0	--	5.1	0.27 J	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-23	3/15/2016	32.78	4.40	28.38	< 0.50	< 1.0	< 1.0	--	4.5	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-23	9/14/2016	32.78	7.09	25.69	< 0.50	< 1.0	< 1.0	--	4.7	0.36 J	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-23	3/8/2017	32.78	4.72	28.06	< 0.50	< 0.50	< 0.50	--	6.9	0.32 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-23	9/19/2017	32.78	7.04	25.74	< 0.13	< 0.13	< 0.13	--	2.5	0.30 J	0.49 J	0.41 J	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-23	3/21/2018	32.78	5.33	27.45	< 0.50J	< 0.50J	< 0.50J	--	5.9 J-	0.45 J-	0.22 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0 J	< 0.50J	--	--	--
MW-23	9/12/2018	32.78	7.13	25.65	< 0.50	< 0.50	< 0.50	--	4.3	0.37 J	0.17 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-23	5/31/2019	32.78	5.85	26.93	< 0.50	< 0.50	< 0.50	< 1.0	11.3	1.00	0.15 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-23	8/26/2019	32.78	6.73	26.05	< 0.50	< 0.50	< 0.50	< 1.0	7.9	0.89	0.22 J	0.13 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-23	5/13/2020	32.78	5.37	27.41	< 0.50	< 0.50	< 0.50	< 1.0	8.1	0.63	0.25 J	0.55	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-23	9/24/2020	32.7	5.37	27.33	< 0.50	< 0.50	< 0.50	< 1.0	4.7	0.56	0.56	0.65	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-23	9/24/2020	32.7	6.40	26.30	< 0.50	< 0.50	< 0.50	< 1.0	5.1	0.6	0.55	0.62	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-23	6/23/2022	32.7	5.48	27.22	< 0.13	< 0.13	< 0.13	< 0.13	9.6	0.92	1.8	2.3	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	1.70 JB	< 0.13	--	--	--
MW-23	11/3/2022	32.7	6.76	25.94	<0.50	<0.50	<0.50	<0.13	9.7	0.60	4.8	3.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-23	6/26/2023	32.7	6.03	26.67	< 0.50	< 0.50	< 0.50	< 1.0	10.8	1.2	1.1	0.78	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	14.9	0.36 J	<1.0
MW-23	10/24/2023	32.7	6.22	26.48	< 0.50	< 0.50	< 0.50	0.81 J	6.5	0.74	2.7	1.1	< 0.50	< 0.50	0.19 J	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	31.9	0.48 J	<1.0
MW-23	4/15/2024	32.7	5.49	27.21	<0.50	<0.50	<0.50	<1.0	12.1	0.83	1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	1.6	<1.0	<1.0
MW-23	10/21/2024	32.7	6.85	25.85	<0.50	<0.50	<0.50	<1.0	11.0	0.94	3.8	0.76	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	25.6	<1.0	<1.0

ARCADIS

Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					0.80	640	700	1600	5	0.54	16	0.50	7.7	7.0	80	0.48	1.2	--	1.4	5.0	200			
MW-23	4/3/2025	32.7	4.96	27.74	<0.50	<0.50	<0.50	<1.0	10.9	0.71	1.7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	0.86	<1.0	<1.0
MW-23	10/14/2025	32.7	7.26	25.44	<0.50	<0.50	<0.50	<1.0	10.0	0.82	2.6	0.39 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	16.1	0.76 J	<1.0
MW-24	3/26/2010	32.74	5.64	27.10	0.9	4800	1900	3600	< 0.5	160	4100	1200	540	17	230	< 0.5	< 0.5	160	4.5	< 0.5	680	--	--	--
MW-24	4/16/2010	32.74	6.26	26.48	< 10	3800	1300	3300	< 10	< 5.0	80	320	260	< 10	18	< 10	< 10	1100	< 20	< 10	< 10	--	--	--
MW-24	5/6/2010	32.74	6.01	26.73	< 10	6200	1800	4000	< 5.0	< 5.0	930	1900	820	< 5.0	72	< 10	< 10	900	< 20	< 10	< 10	--	--	--
MW-24	05/06/10 (LAB DUP)	32.74	6.01	26.73	< 10	6800	1800	4400	< 5.0	< 5.0	980	2000	850	< 5.0	71	< 10	< 10	970	< 20	< 10	< 10	--	--	--
MW-24	6/9/2010	32.74	5.21	27.53	< 10	5900	1600	3600	2.2 J	5.2	2200	3400	1300	22	130	< 10	< 10	89	< 20	< 10	97	--	--	--
MW-24	7/6/2010	32.74	5.70	27.04	< 10	7300	1200 J	2900	< 5.0	< 5.0	2100	4200	940	14	180	< 10	< 10	1200	< 20	< 10	120	--	--	--
MW-24	7/6/10 (DUP)	32.74	5.70	27.04	< 10	6600	830 J	2300	< 5.0	< 5.0	2400	3400	1100	14	140	< 10	< 10	1100	< 20	< 10	130	--	--	--
MW-24	5/13/2020	32.66	5.18	27.48	< 50	1070	2300	6719	< 50	< 50	1060	1460	216	< 50	359	< 50	< 50	177	< 50	< 200	29.6 J	--	--	--
MW-24	9/22/2020	32.66	6.60	26.06	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-24	6/23/2022	32.66	6.39	26.27	< 6.30 U	1440	2400	7220 E	< 6.30 U	< 6.30 U	< 6.30 U	< 6.30 U J	55.3	< 6.30 U	545	< 6.30 U	< 6.30 U	221	< 6.30 U	163.00 B	< 6.30 U	--	--	--
MW-24	4/15/2024	32.66	5.50	27.16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-24	10/21/2024	32.66	6.78	25.88	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-24	4/3/2025	32.66	4.91	27.75	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-24	10/14/2025	32.66	7.11	25.55	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	3/29/2010	32.8	5.57	27.23	1.9	1200	940	1600	< 0.50	< 0.40 U	2.2	2.7	25	< 0.50	160	0.9	< 0.5	410	1.1	< 0.50	< 0.50	--	--	--
MW-25	4/7/2010	32.8	6.21	26.59	< 10	3100	1700	2900	< 10	< 10	< 10	12	48	< 10	180	< 10	< 10	730	< 20	< 10	< 10	--	--	--
MW-25	4/16/2010	32.8	NG	NG	< 10	4100	2200	5100	< 10	< 10	< 10	10	74	< 10	310	< 10	< 10	1900	< 20	< 10	< 10	--	--	--
MW-25	4/16/10 (LAB DUP)	32.8	NG	NG	< 10	4000	2100	5000	< 10	< 10	< 10	9.2	70	< 10	290	< 10	< 10	1800	< 20	< 10	< 10	--	--	--
MW-25	5/6/2010	32.8	6.12	26.68	< 10	2900	1200	3200	< 5.0	< 5.0	< 5.0	2	32	< 5.0	130	< 10	< 10	1100	< 20	< 10	< 10	--	--	--
MW-25	6/9/2010	32.8	5.28	27.52	< 10	1200	680	1700	21	< 5.0	< 5.0	< 2.0	29	< 5.0	110	< 10	< 10	820	< 20	< 10	< 10	--	--	--
MW-25	7/6/2010	32.8	5.76	27.04	< 0.50	800	480	980	2.9	< 0.50	< 0.50	4	25	< 0.50	79	< 0.50	< 0.50	640	< 1.0	< 0.50	< 0.50	--	--	--
MW-25	5/30/2019	32.8	5.66	27.14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	8/29/2019	32.8	6.66	26.14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	5/14/2020	32.71	5.30	27.41	0.51	< 0.50	4	67.29 J	< 0.50	< 0.50	0.22 J	0.58	0.15 J	< 0.50	38.4	0.19 J	< 0.50	149 J -	0.29 J	< 2.0	< 0.50	--	--	--
MW-25	9/22/2020	32.71	6.70	26.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	6/23/2022	32.71	10.62	22.09	0.48 J	< 0.13	1.4	12.365	< 0.13	< 0.13	< 0.13	1.30 J	< 0.13	< 0.13	32.9	< 0.13	< 0.13	94.1	< 0.13	2.00 B	< 0.13	--	--	--
MW-25	4/15/2024	32.71	5.94	26.77	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	10/21/2024	32.71	6.84	25.87	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	4/3/2025	32.71	4.83	27.88	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	10/14/2025	32.71	7.20	25.51	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-27	9/24/2014	32.98	7.37	25.61	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	0.569	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-27	3/18/2015	32.98	5.29	27.69	< 0.50	0.45 J	< 1.0	--	< 0.50	< 1.0	0.43 J	< 0.50	0.33 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-27	9/16/2015	32.98	7.60	25.38	0.43 J	< 1.0	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	0.46 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-27	3/15/2016	32.98	4.92	28.06	< 0.50	< 1.0	< 1.0	--	< 0.50	< 1.0	0.38 J	< 0.50	0.35 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-27	9/15/2016	32.98	7.44	25.54	0.34 J	< 1.0	< 1.0	--	< 0.50	< 1.0	0.40 J	< 0.50	0.45 J	< 1.0	< 2.0	< 0.50	< 0.50	< 1.0	< 1.0	< 5.0	< 1.0	--	--	--
MW-27	3/8/2017	32.98	NG	NG	0.15 J	< 0.50	< 0.50	--	< 0.50	< 0.50	0.30 J	< 0.50	0.32 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-27	9/18/2017	32.98	NG	NG	0.30 J	< 0.13	< 0.13	--	< 0.13	< 0.13	0.42 J	0.21 J	0.52	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-27	3/20/2018	32.98	5.73	27.25	< 0.50J	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	0.41 J-	0.18 J-	0.37 J-	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-27	9/12/2018	32.98	7.41	25.57	0.18 J	< 0.50	< 0.50	--	< 0.50	< 0.50	0.32 J	0.24 J	0.39 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-27	6/3/2019	32.98	6.26	26.72	0.17 J	0.63	< 0.50	< 1.0	< 0.50	< 0.50	0.39 J	0.62	0.38 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-27	8/28/2019	32.98	7.15	25.83	0.20 J	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.24 J	0.30 J	0.42 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-27	5/14/2020	32.96	5.80	27.16	< 0.50	< 2.0	< 2.0	< 1.0	< 2.0	< 2.0	0.44 J	0.91	0.34 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 2.0	--	--	--
MW-27	9/24/2020	32.96	6.00	26.96	< 0.50	< 2.0	< 0.50	< 1.0	< 2.0	< 2.0	0.28 J	< 0.50	0.26	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 2.0	--	--	--
MW-27	6/23/2022	32.96	5.95	27.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-27	11/4/2022	32.96	7.07	25.89	<0.50	<0.50	<0.50	<0.13	<0.50	<0.50	0.13 J	0.13 J	0.19 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--
MW-27	6/27/2023	32.96	6.30	26.66	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	0.19 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-27	6/27/2023 (Dup)	32.96	6.30	26.66	0.23 J	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	0.61	0.82	0.19 J	< 0.50	< 0.50	< 0.50	< 0.50	1.9	< 0.50	< 2.0	< 0.50	--	--	--
MW-27	10/24/2023	32.96	6.70	26.26	< 0.50	0.23 J	< 0.50	0.72 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-27	4/15/2024	32.96	5.88	27.08	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-27	10/21/2024	32.96	7.16	25.80	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	0.19 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1.1 J	<0.50	--	--	--
MW-27	4/3/2025	32.96	5.31	27.65	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-27	10/14/2025	32.96	7.61	25.35	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	0.15 J	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-28	9/25/2014	34.63	9.02	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.200	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 0.500	< 1.00	< 0.500	< 0.500	--	--	--
MW-28	3/19/2015	34.63	7.03	27.60	< 0.50	0.56 J	< 1.0	--	< 0.50	< 1.0	< 1.0	< 0.50	< 1.0	< 1.0	< 2.0	< 0.50	< 0.50	0.60 J	< 1.0	< 5.0	< 1.0	--	--	--
MW-28	9/17/2015	34.63	9.25	25.38	< 2.5	< 5.0	< 5.0	--	< 2.5	< 5.0	< 5.0	< 2.5	< 5.0	< 5.0	< 10	< 2.5	< 2.5	2.6 J	< 5.0	< 25.0	< 5.0	--	--	--
MW-28	3/16/2016	34.63	6.60	28.03	< 2.5	< 5.0	< 5.0	--	< 2.5	< 5.0	< 5.0	< 2.5	< 5.0	< 5.0	< 10	< 2.5	< 2.5	< 5.0	< 5.0	< 25.0	< 5.0	--	--	--
MW-28	9/15/2016	34.63	9.10	25.53	< 2.5	< 5.0	< 5.0	--	< 2.5	< 5.0	< 5.0	< 2.5	< 5.0	< 5.0	< 10	< 2.5	< 2.5	< 5.0	< 5.0	< 25.0	< 5.0	--	--	--
MW-28	3/9/2017	34.63	6.87	27.76	0.13 J	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	0.24 J	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-28	9/18/2017	34.63	8.99	25.64	0.20 J	< 0.13	< 0.13	--	< 0.13	< 0.13	0.14 J	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.13	< 0.20	< 0.13	< 2.0	< 0.13	--	--	--
MW-28	3/19/2018	34.63	6.17	28.46	< 0.50J	< 0.50J	< 0.50J	--	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	< 0.50J	0.31 J-	< 0.50J	< 2.0	< 0.50J	--	--	--
MW-28	9/12/2018	34.63	10.75	23.88	0.15 J	< 0.50	< 0.50	--	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.20 J	< 0.50	< 2.0	< 0.50	--	--	--
MW-28	6/3/2019	34.63	7.90	26.73	0.14 J	0.62	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-28	8/28/2019	34.63	8.80	25.83	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-28	5/14/2020	34.54	8.10	26.44	0.13 J	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-28	9/24/2020	34.54	6.80	27.74	0.14 J	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	0.25 J	< 0.50	< 2.0	< 0.50	--	--	--
MW-28	6/23/2022	34.54	7.69	26.85	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-28	11/2/2022	34.54	8.77	25.77	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-28	4/15/2024	34.54	9.22	25.32	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-28	10/21/2024	34.54	8.89	25.65	0.15 J	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-28	4/3/2025	34.54	7.34	27.20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-28	10/14/2025	34.54	9.24	25.30	0.13 J	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-29D	8/30/2019	30.83	6.36	24.47	< 0.50	1.8	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-29D	5/14/2020	30.42	4.80	25.62	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-29D	9/24/2020	30.42	6.20	24.22	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-29D	10/24/2023	30.42	5.76	24.66	< 0.50	0.24 J	< 0.50	0.36 J	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
MW-29D	4/15/2024	30.42	4.96	25.46	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-29D	10/21/2024	30.42	6.39	24.03	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-29D	4/3/2025	30.42	4.46	25.96	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
MW-29D	10/14/2025	30.42	6.82	23.60	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--

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Sample Location	Sample Date	TOC	DTW	GWE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	Vinyl chloride	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,2-Dichloropropane	Chloroethane	Chloroform	Methylene Chloride	1,1,1,2-Trichloroethane	Methane	Ethane	Ethene
MTCA Method B CULs					**0.80**	**640**	**700**	**1600**	**5**	**0.54**	**16**	**0.50**	**7.7**	**7.0**	**80**	**0.48**	**1.2**	**--**	**1.4**	**5.0**	**200**			
P-01	9/24/2004	33.54	6.23	27.31	--	< 0.098	< 0.13	< 0.22	< 0.11	< 0.12	**1.2**	< 0.22	**0.28 J**	< 0.12	< 0.15	< 0.12	< 0.13	< 0.23	< 0.096	< 0.20	< 0.12	--	--	--
P-01	5/30/2019	33.62	6.65	26.97	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P-01	8/29/2019	33.62	7.56	26.06	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P-01	5/14/2020	33.54	6.23	27.31	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.0	< 0.50	--	--	--
P-01	9/22/2020	33.54	7.20	26.34	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P-01	4/15/2024	33.54	6.34	27.20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P-01	10/21/2024	33.54	7.64	25.90	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--
P-01	4/3/2025	33.54	5.85	27.69	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P-01	10/14/2025	33.54	8.07	25.47	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	--	--	--

Notes:
1. Analytical results are presented in micrograms per liter (µg/L)
2. **Bold** and shaded values exceed their respective MTCA Method B CUL.
3.BOLD concentrations prior to 2021 exceed the laboratory method detection limit (MDL) and after 2021 exceed the reporting limit (RL).

Acronyms and Abbreviations:
-- = not applicable, not available, or not analyzed
< = prior to 2021 not detected at or above the MDL, after 2022 not detected at or above the RL.
CUL = cleanup level
DTW = depth to water, in feet below top of casing
GWE = groundwater elevation, in feet above North American Vertical Datum of 1988
MTCA = Model Toxics Control Act
NM = not measured
TOC = top of casing

Qualifiers:
B = The same analyte is found in the associated blank.
J = The identification of the analyte is acceptable; the reported value is an estimate.
E = Indicates value exceeds calibration range

Analytical Methods:
Samples analyzed by USEPA Method 8260D:
Benzene, toluene, ethylbenzene, and total xylenes
MTBE = methyl tert-butyl ether
EDC = 1,2-dichloroethane
Samples analyzed by USEPA Method 8011:
EDB = ethylene dibromide

Appendix D

Appendix D Mann-Kendall Analysis

Appendix D - Mann-Kendall Analysis
2025 Annual Report
Univar Solutions USA, Inc.
Kent, Washington

Well ID	Analyte	Figure Number	p-value	S-Value	CV	Trend	Location
Shallow Monitoring Wells							
MW-05	cis-1,2-Dichloroethene	D-1	0.515	-9	0.97	No trend; stable	Interior Site Well
MW-05	Tetrachloroethene	D-2	<0.001	-83	0.85	Decreasing	Interior Site Well
MW-05	Trichloroethene	D-3	<0.001	-66	0.76	Decreasing	Interior Site Well
MW-08	cis-1,2-Dichloroethene	D-4	0.435	23	0.86	No trend; stable	Property Boundary Well
MW-08	Tetrachloroethene	D-5	0.125	-55	0.20	No trend; stable	Property Boundary Well
MW-08	Trichloroethene	D-6	0.157	-13	1.19	No trend; variable	Property Boundary Well
MW-08	Vinyl Chloride	D-7	0.486	12	0.34	No trend; stable	Property Boundary Well
MW-09	cis-1,2-Dichloroethene	D-8	0.085	-33	0.53	No trend; stable	Property Boundary Well
MW-09	Trichloroethene	D-9	0.051	-46	0.47	No trend; stable	Property Boundary Well
MW-12	cis-1,2-Dichloroethene	D-10	<0.001	-98	1.26	Decreasing	Interior Site Well
MW-12	Tetrachloroethene	D-11	0.500	12	0.81	No trend; stable	Interior Site Well
MW-12	Trichloroethene	D-12	<0.001	-116	0.91	Decreasing	Interior Site Well
MW-12	Vinyl Chloride	D-13	<0.001	-94	1.28	Decreasing	Interior Site Well
MW-23	cis-1,2-Dichloroethene	D-14	<0.001	133	1.08	Increasing	Interior Site Well
MW-23	Tetrachloroethene	D-15	0.001	90	-	Increasing	Interior Site Well
MW-23	Trichloroethene	D-16	<0.001	110	0.42	Increasing	Interior Site Well
MW-23	Vinyl Chloride	D-17	0.007	87	-	Increasing	Interior Site Well
Deep Monitoring Wells							
MW-13	Benzene	D-18	0.171	-2	1.14	No trend; variable	Interior Site Well
MW-13	cis-1,2-Dichloroethene	D-19	0.152	12	0.91	No trend; stable	Interior Site Well
MW-13	Vinyl Chloride	D-20	0.113	18	0.61	No trend; stable	Interior Site Well
MW-16	Vinyl Chloride	D-21	0.054	58	0.42	No trend; stable	Interior Site Well
MW-17	Benzene	D-22	0.004	-65	-	Decreasing	Interior Site Well
MW-18	cis-1,2-Dichloroethene	D-23	0.001	100	-	Increasing	Interior Site Well
MW-18	Vinyl Chloride	D-24	0.015	76	-	Increasing	Interior Site Well
MW-19	Benzene	D-25	0.168	-50	0.56	No trend; stable	Property Boundary Well
MW-19	cis-1,2-Dichloroethene	D-26	0.012	57	-	Increasing	Property Boundary Well
MW-19	Vinyl Chloride	D-27	0.102	31	3.86	No trend; variable	Property Boundary Well
MW-20	Benzene	D-28	<0.001	-96	0.67	Decreasing	Off Site Well
MW-21	Vinyl Chloride	D-29	0.238	-46	1.13	No trend; variable	Interior Site Well
MW-22	Benzene	D-30	<0.001	100	0.32	Increasing	Interior Site Well
MW-22	cis-1,2-Dichloroethene	D-31	0.054	-39	3.15	No trend; variable	Interior Site Well
MW-22	Vinyl Chloride	D-32	0.027	-54	-	Decreasing	Interior Site Well

Notes:

Data date range = 3/16/2015 through 10/14/2025.

Non-detects were assigned a common value less than the minimum detected value, equal to half the minimum reporting limit (RL) in the dataset (USEPA, 2009). If half the minimum RL was greater than the minimum detected value, then half the minimum detect was assigned.

Meet Data Reqs = the Mann-Kendall trend analysis test was only performed if the dataset had >=5 detected values and >=50 percent detects.

p-value = A two-sided p-value describing the probability of the null hypothesis (H0) being true (a = 0.05)

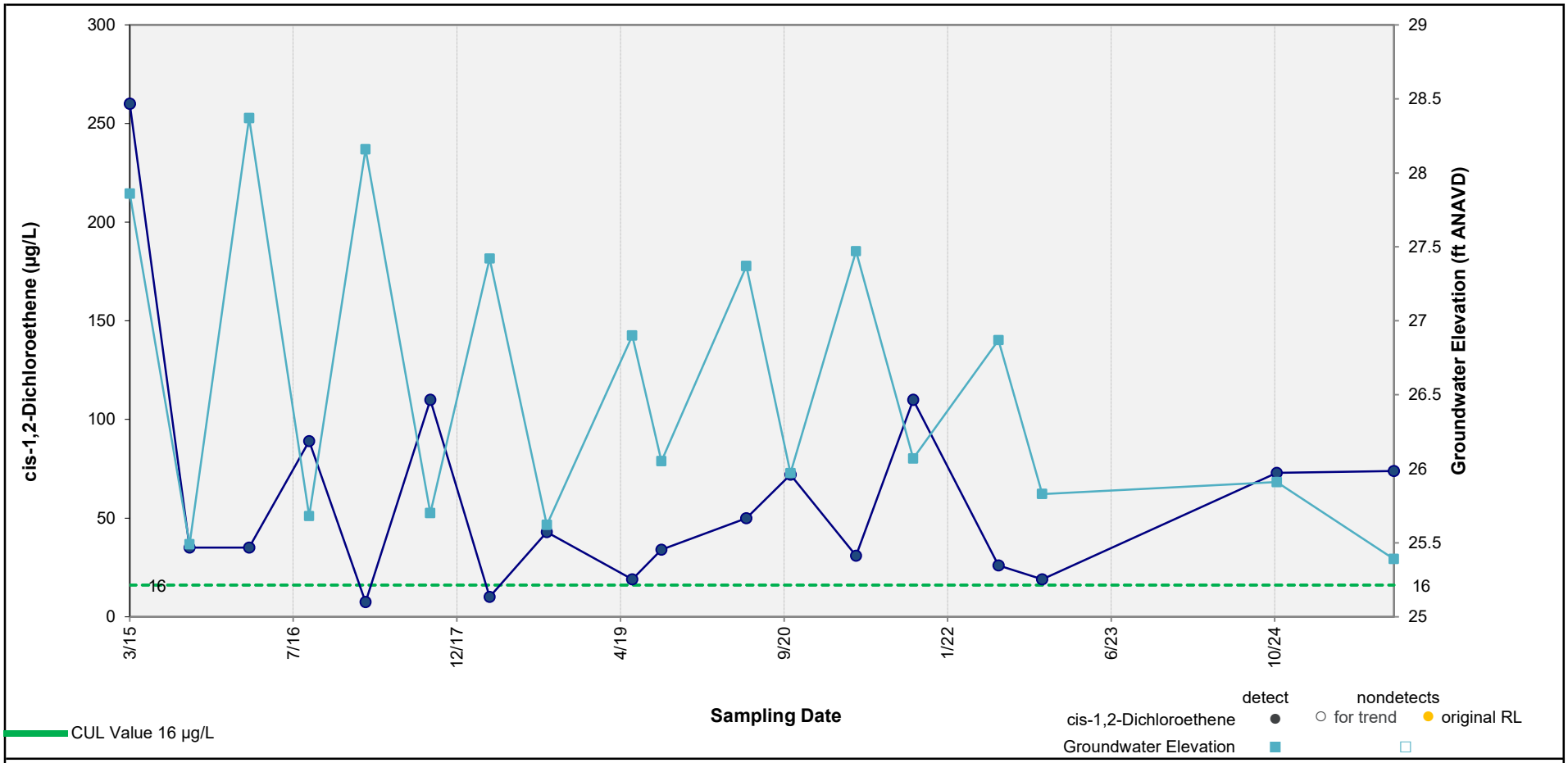
S-value = the standard deviation of the distance between the data values and the fitted values.

Increasing and decreasing trends (p-value < 0.05) are statistically significant at 95% confidence.

In cases where a statistically significant trend is not apparent (p-value > 0.05), the coefficient of variation (CV) was calculated. A trend with a CV less than 1 was determined to be stable and a trend with a CV greater than 1 was determined to be variable.

References

USEPA. 2009. Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities Unified Guidance. EPA 530-R-09-007, Office of Resource Conservation and Recovery Program Implementation and Information Division. March.



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.515 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 0.0E+00 µg/L Per Day

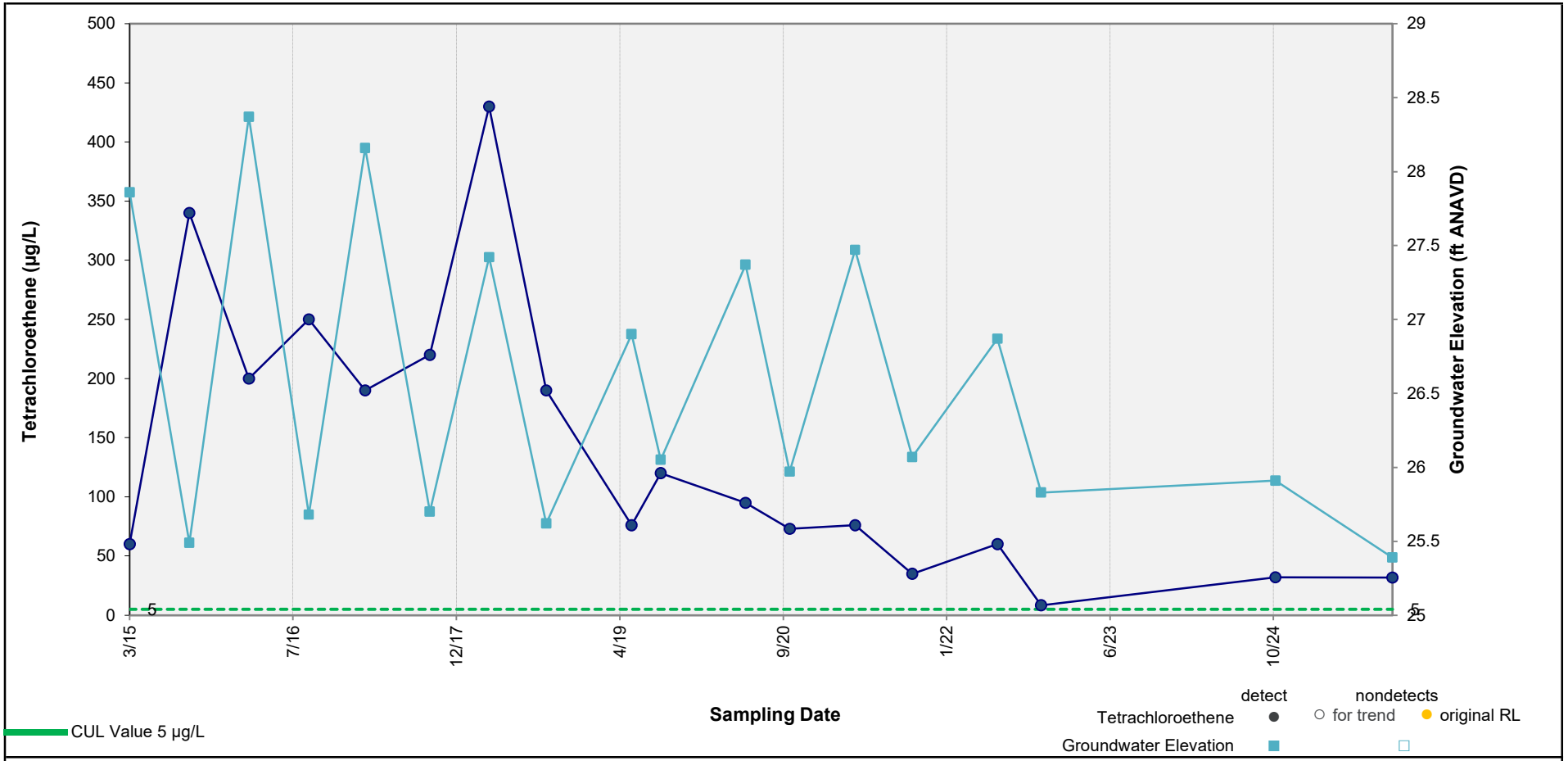
95% Confidence Interval = -2.6E-02 to 1.5E-02 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-05

Univar Solutions USA LLC, Kent Washington

FIGURE D-1



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **DECREASING TREND**

Median Slope Estimate = -7.6E-02 µg/L Per Day

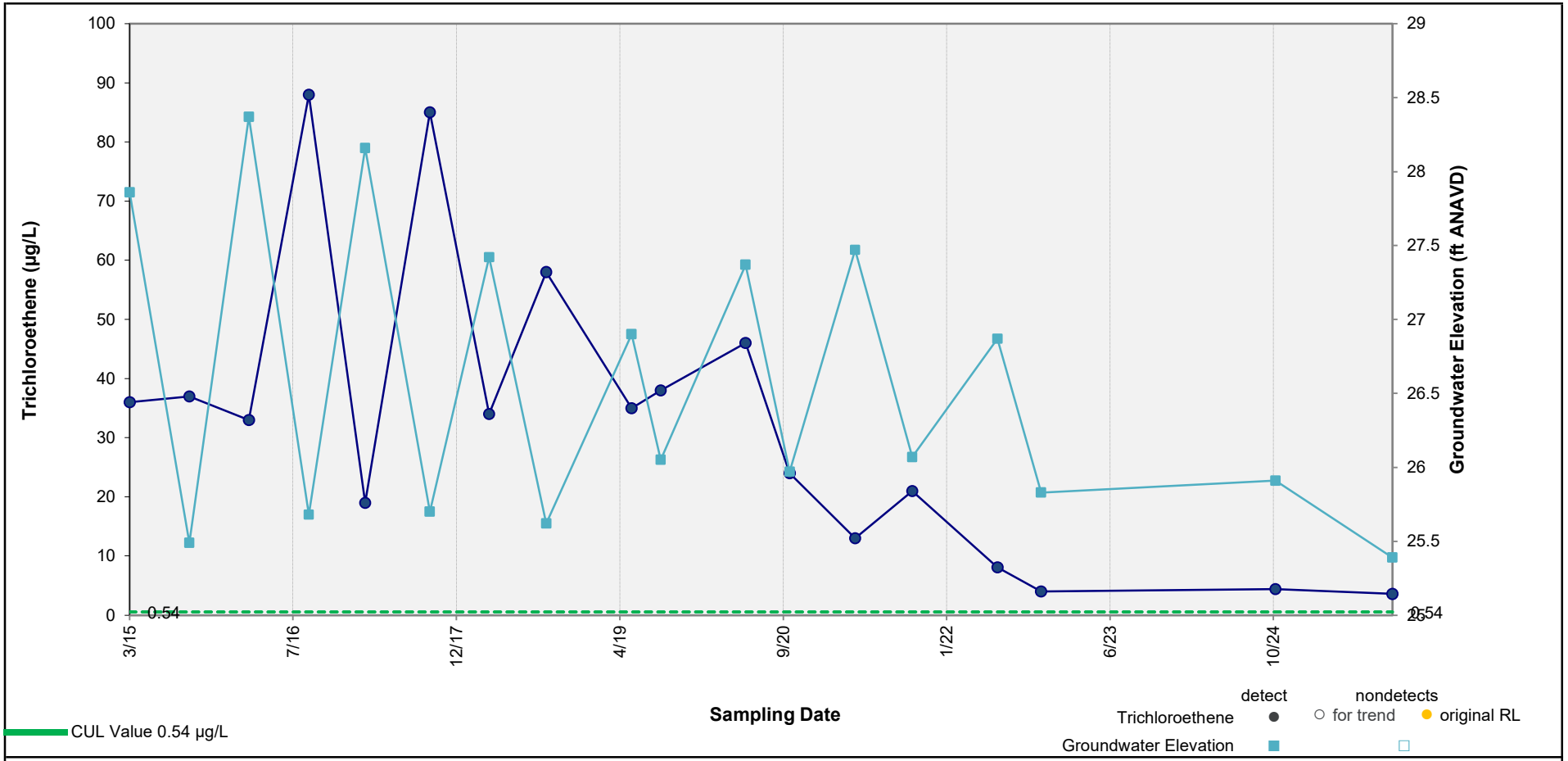
95% Confidence Interval = -1.1E-01 to -3.8E-02 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Tetrachloroethene in Well MW-05

Univar Solutions USA LLC, Kent Washington

FIGURE D-2



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **DECREASING TREND**

Median Slope Estimate = -1.2E-02 µg/L Per Day

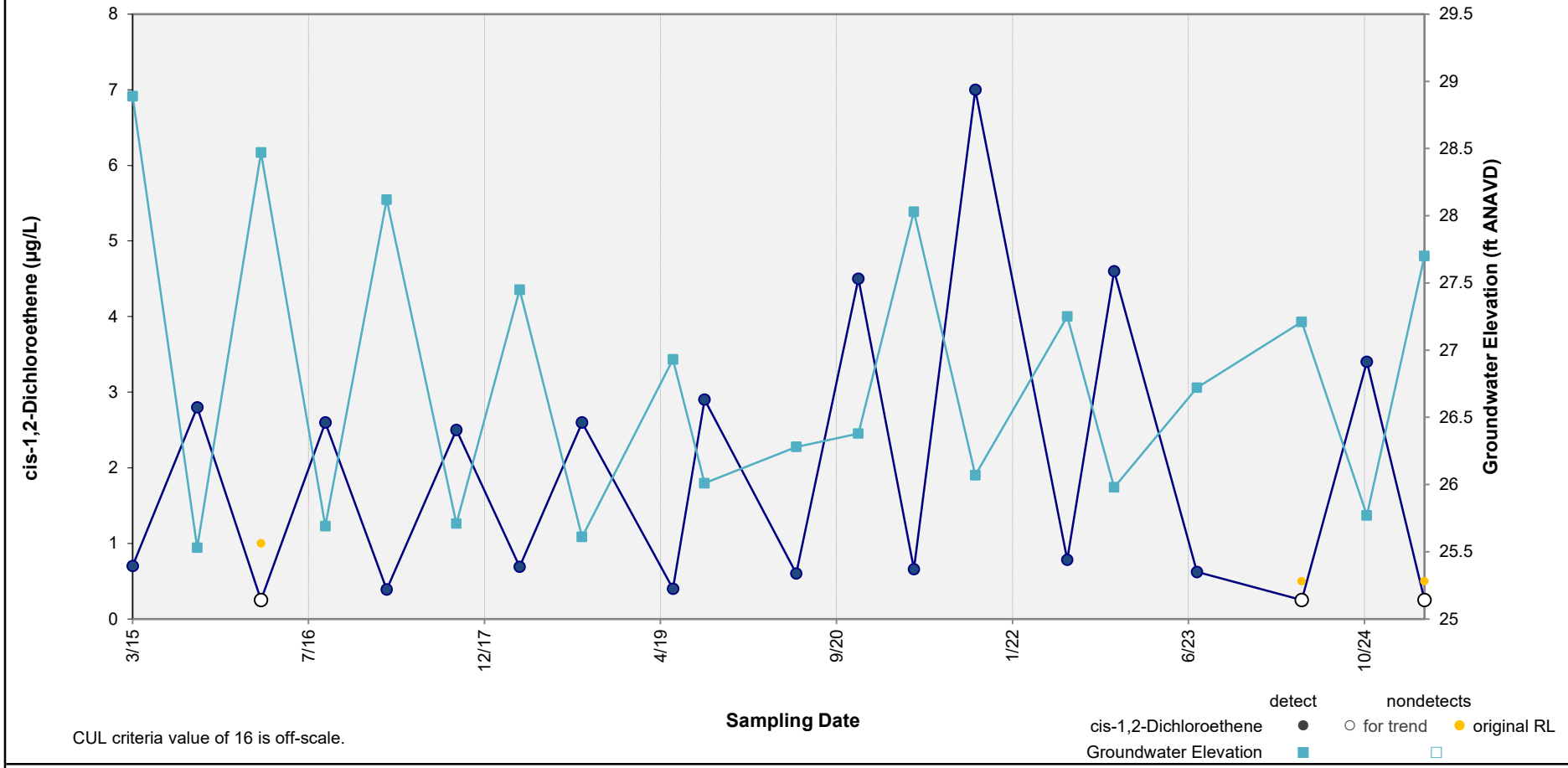
95% Confidence Interval = -2.5E-02 to -6.1E-03 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Trichloroethene in Well MW-05

Univar Solutions USA LLC, Kent Washington

FIGURE D-3



CUL criteria value of 16 is off-scale.

Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.435 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 1.5E-05 µg/L Per Day

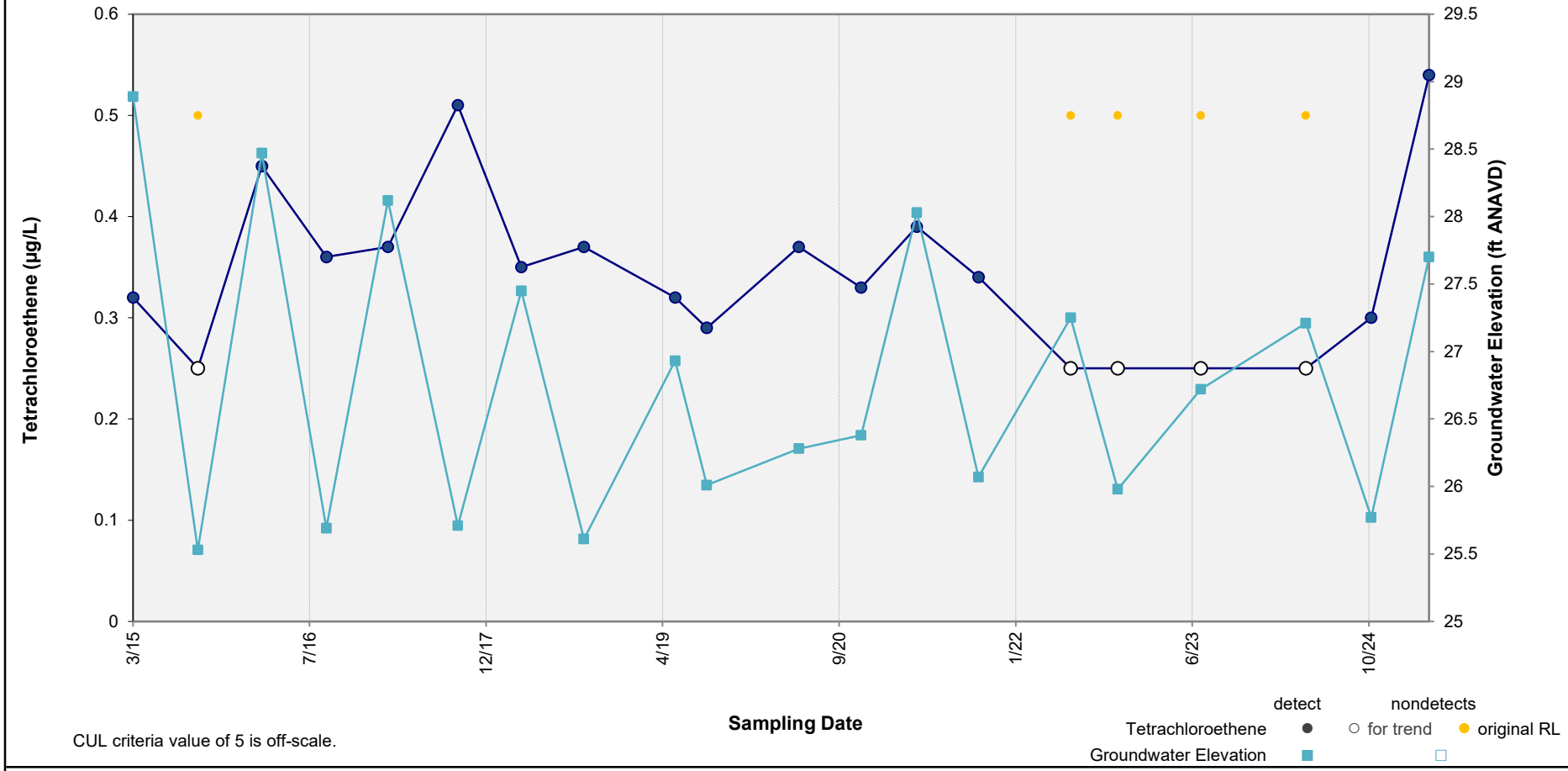
95% Confidence Interval = -4.5E-04 to 5.7E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-08

Univar Solutions USA LLC, Kent Washington

FIGURE D-4



CUL criteria value of 5 is off-scale.

Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.125 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = -2.1E-05 µg/L Per Day

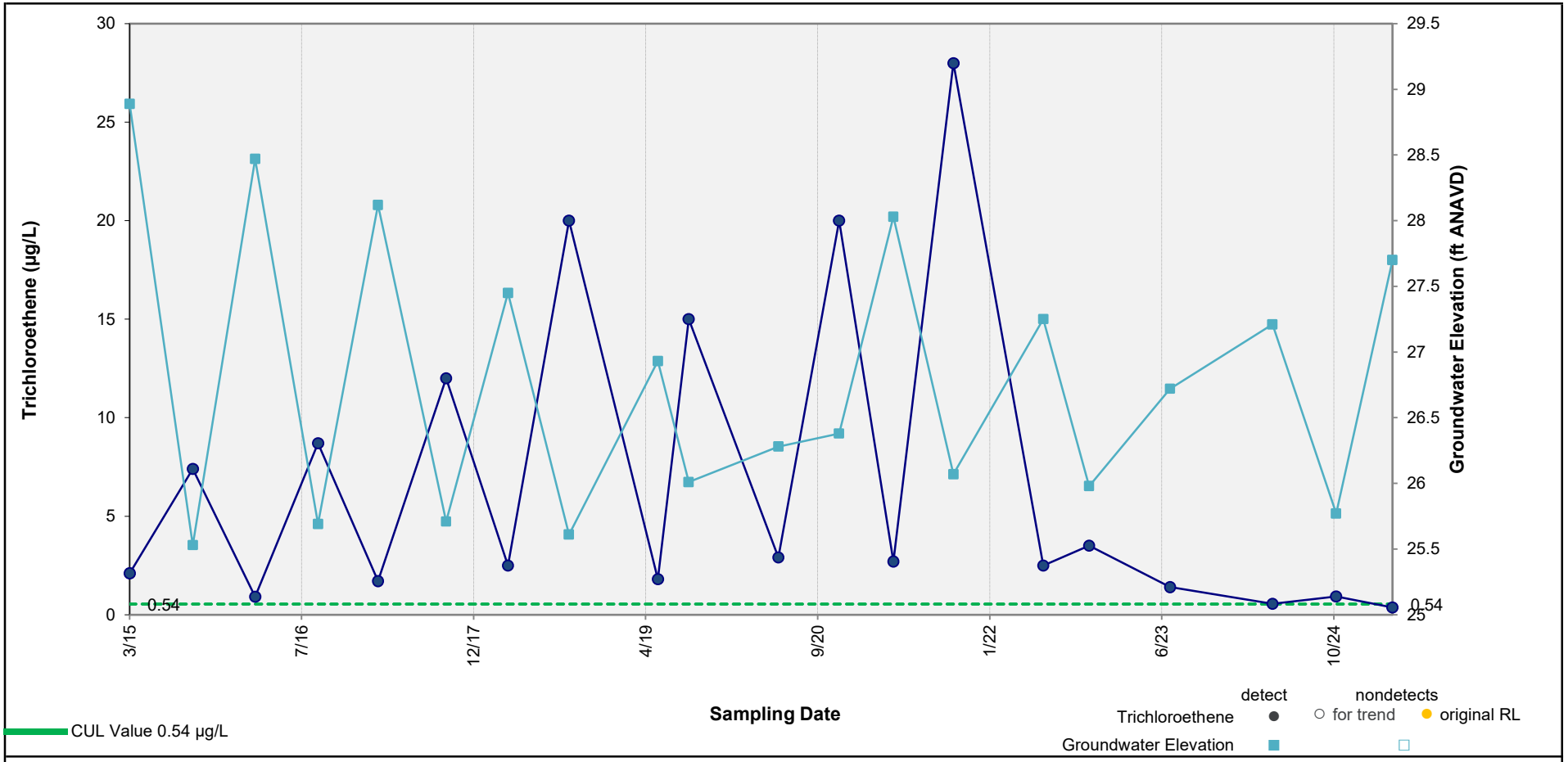
95% Confidence Interval = -5.3E-05 to 1.1E-05 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Tetrachloroethene in Well MW-08

Univar Solutions USA LLC, Kent Washington

FIGURE D-5



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.157 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = -5.3E-04 µg/L Per Day

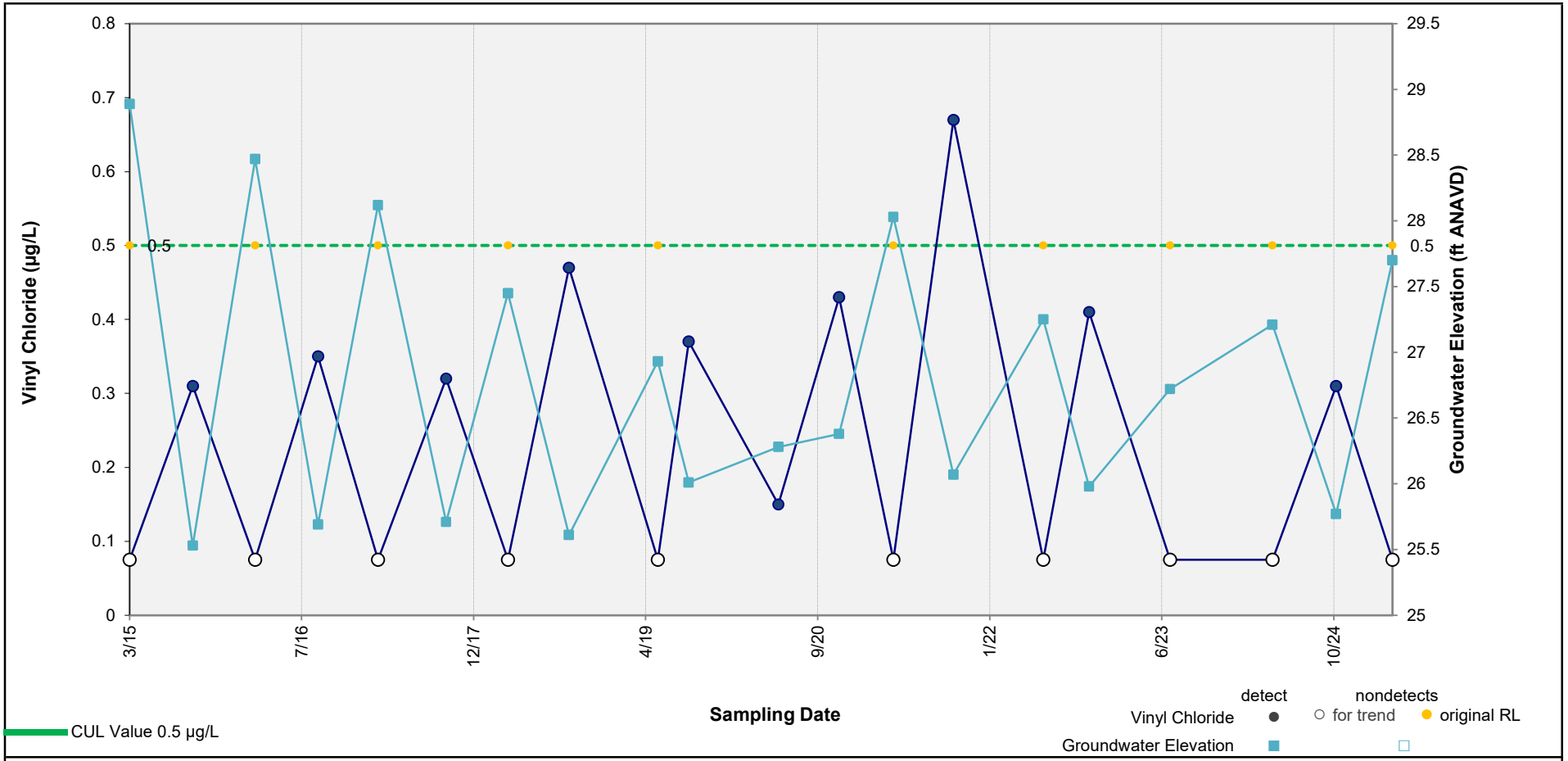
95% Confidence Interval = -2.6E-03 to 6.3E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Trichloroethene in Well MW-08

Univar Solutions USA LLC, Kent Washington

FIGURE D-6



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.486 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 0.0E+00 µg/L Per Day

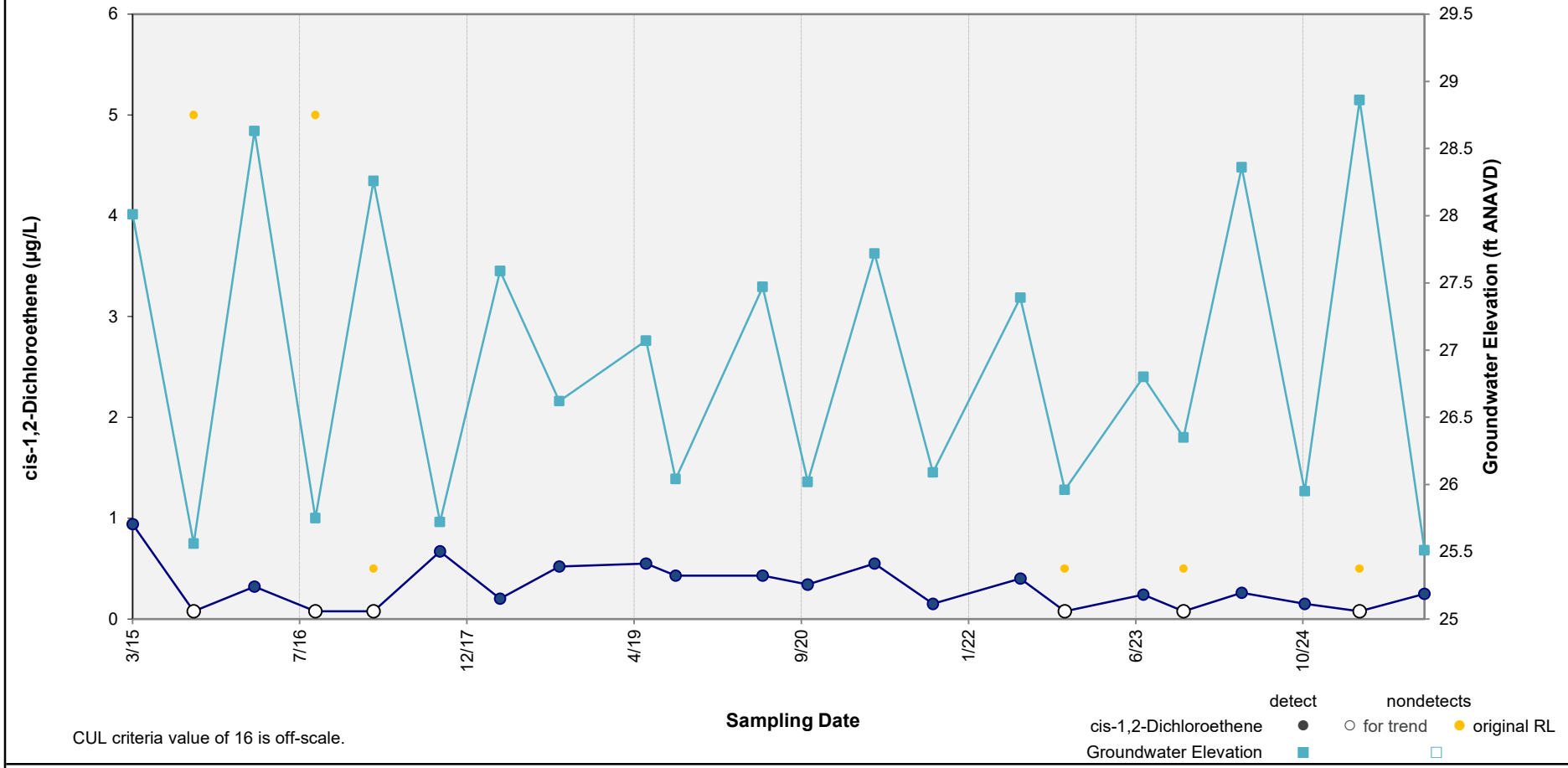
95% Confidence Interval = -4.0E-05 to 4.0E-05 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-08

Univar Solutions USA LLC, Kent Washington

FIGURE D-7



CUL criteria value of 16 is off-scale.

Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.085 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = -7.4E-05 µg/L Per Day

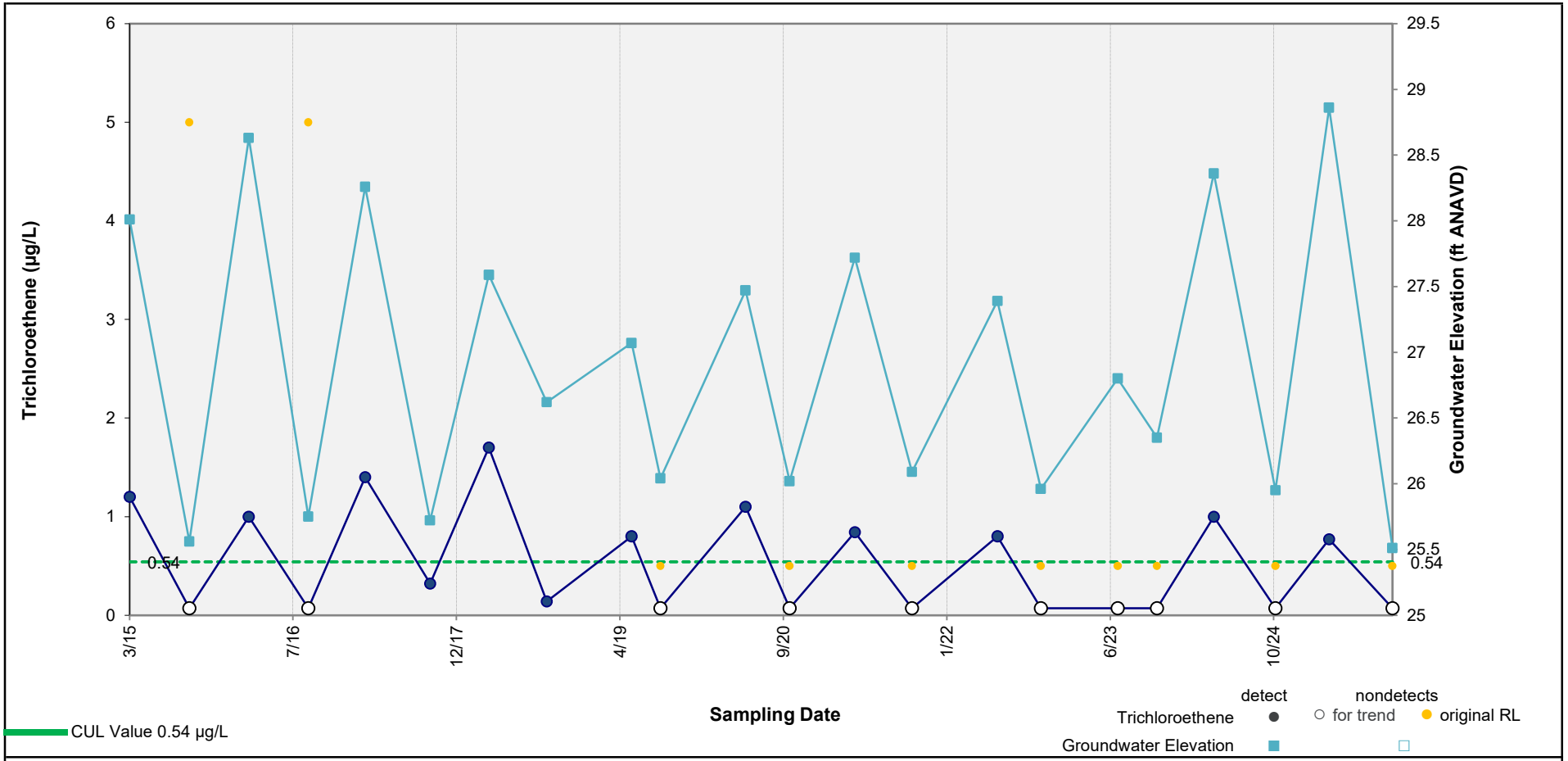
95% Confidence Interval = -1.9E-04 to 9.7E-06 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-09

Univar Solutions USA LLC, Kent Washington

FIGURE D-8



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.051 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No trend**

Median Slope Estimate = -3.7E-05 µg/L Per Day

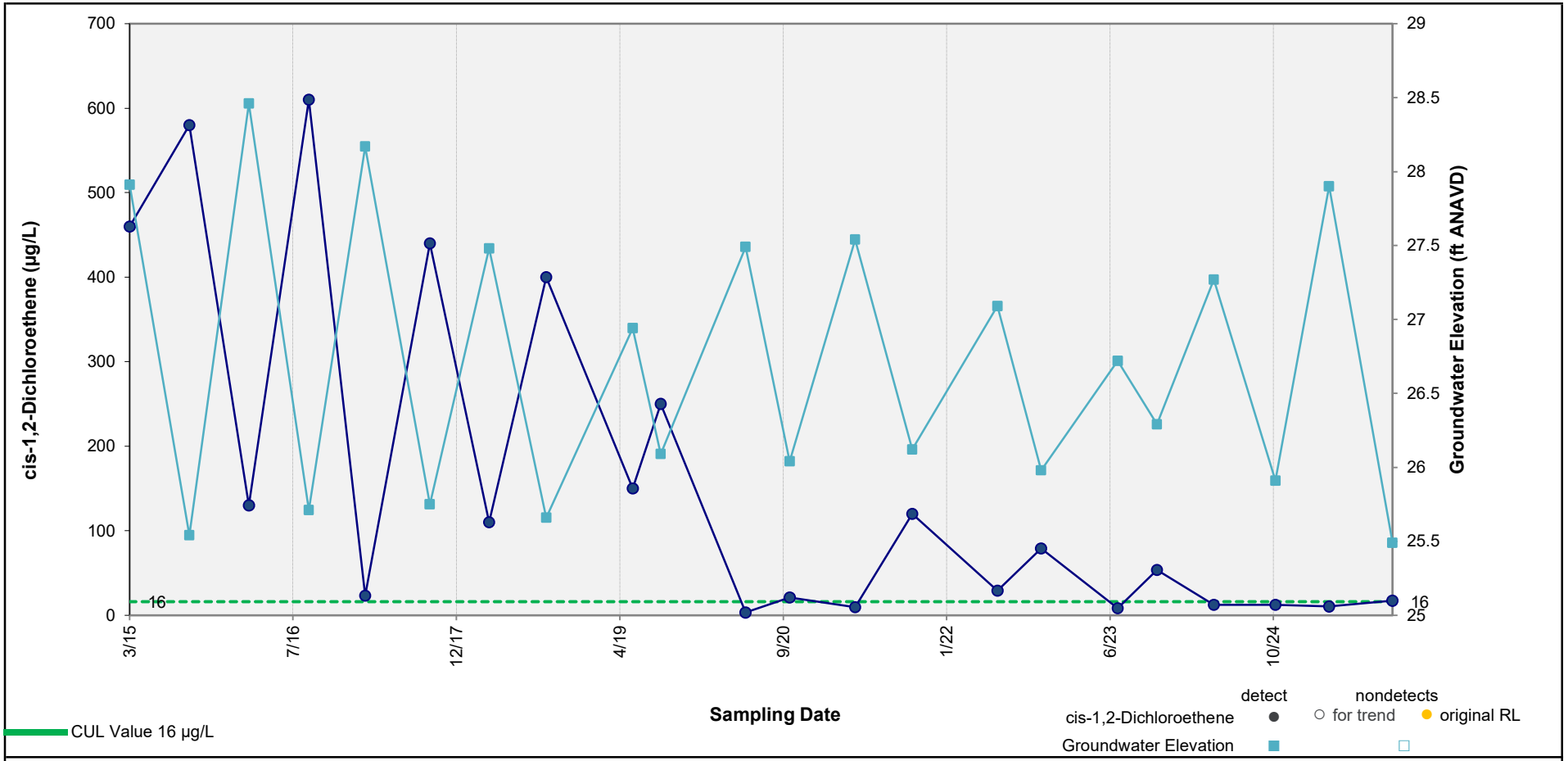
95% Confidence Interval = -3.1E-04 to 0.0E+00 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Trichloroethene in Well MW-09

Univar Solutions USA LLC, Kent Washington

FIGURE D-9



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **DECREASING TREND**

Median Slope Estimate = -8.9E-02 µg/L Per Day

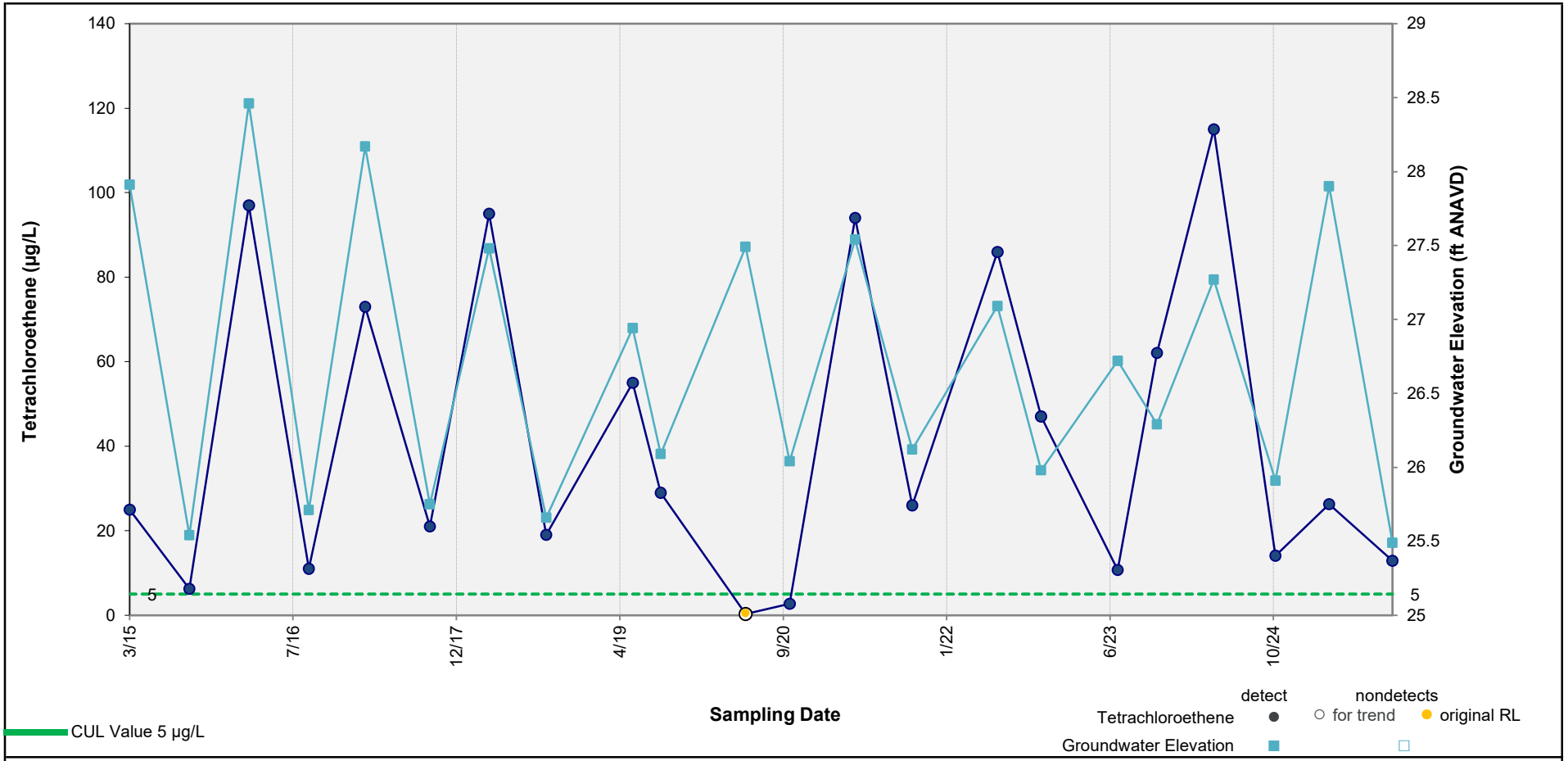
95% Confidence Interval = -1.6E-01 to -2.8E-02 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-12

Univar Solutions USA LLC, Kent Washington

FIGURE D-10



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.500 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 2.4E-04 µg/L Per Day

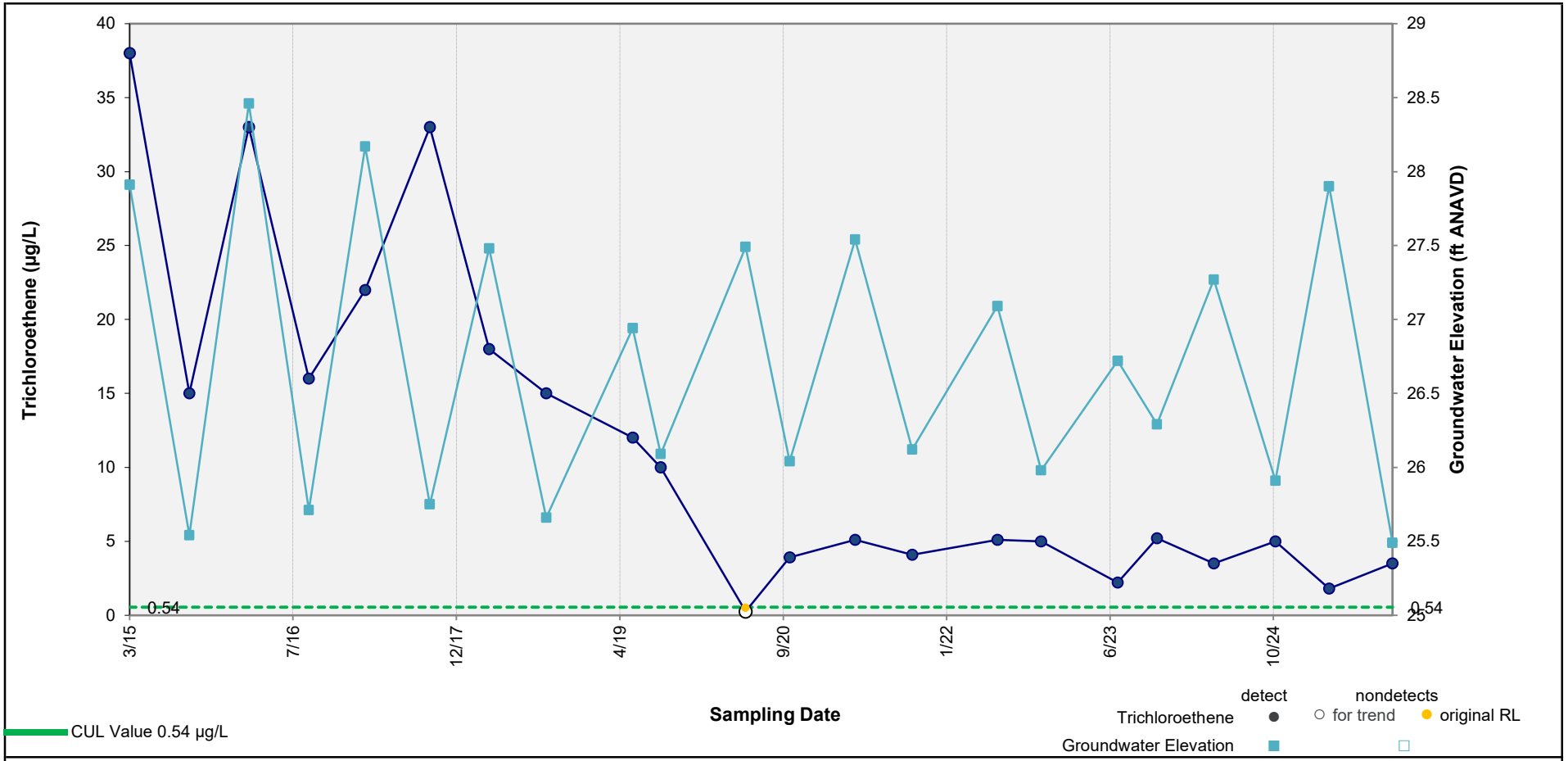
95% Confidence Interval = -1.3E-02 to 1.3E-02 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Tetrachloroethene in Well MW-12

Univar Solutions USA LLC, Kent Washington

FIGURE D-11



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **DECREASING TREND**

Median Slope Estimate = -5.6E-03 µg/L Per Day

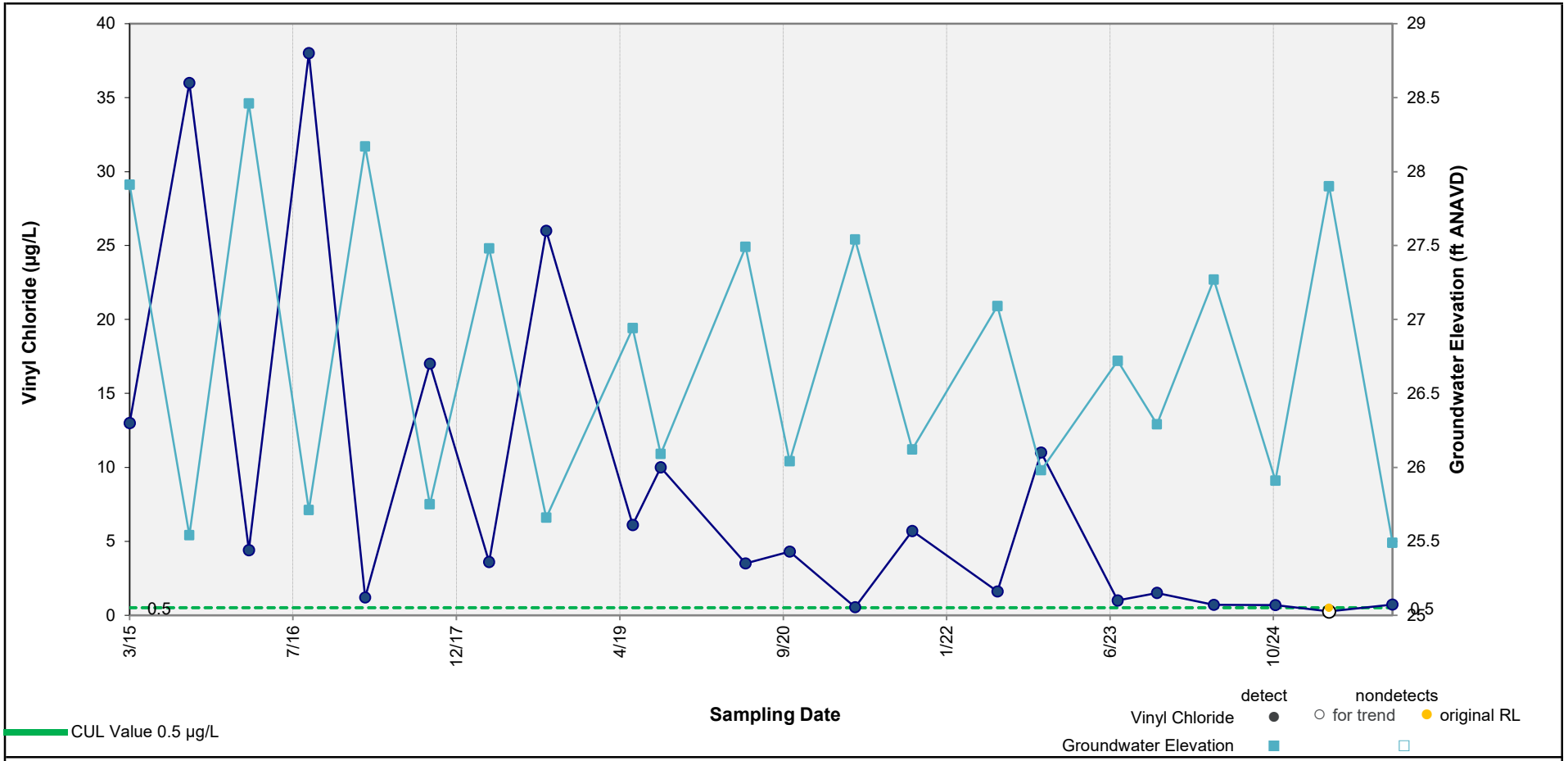
95% Confidence Interval = -9.5E-03 to -3.7E-03 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Trichloroethene in Well MW-12

Univar Solutions USA LLC, Kent Washington

FIGURE D-12



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **DECREASING TREND**

Median Slope Estimate = -3.0E-03 µg/L Per Day

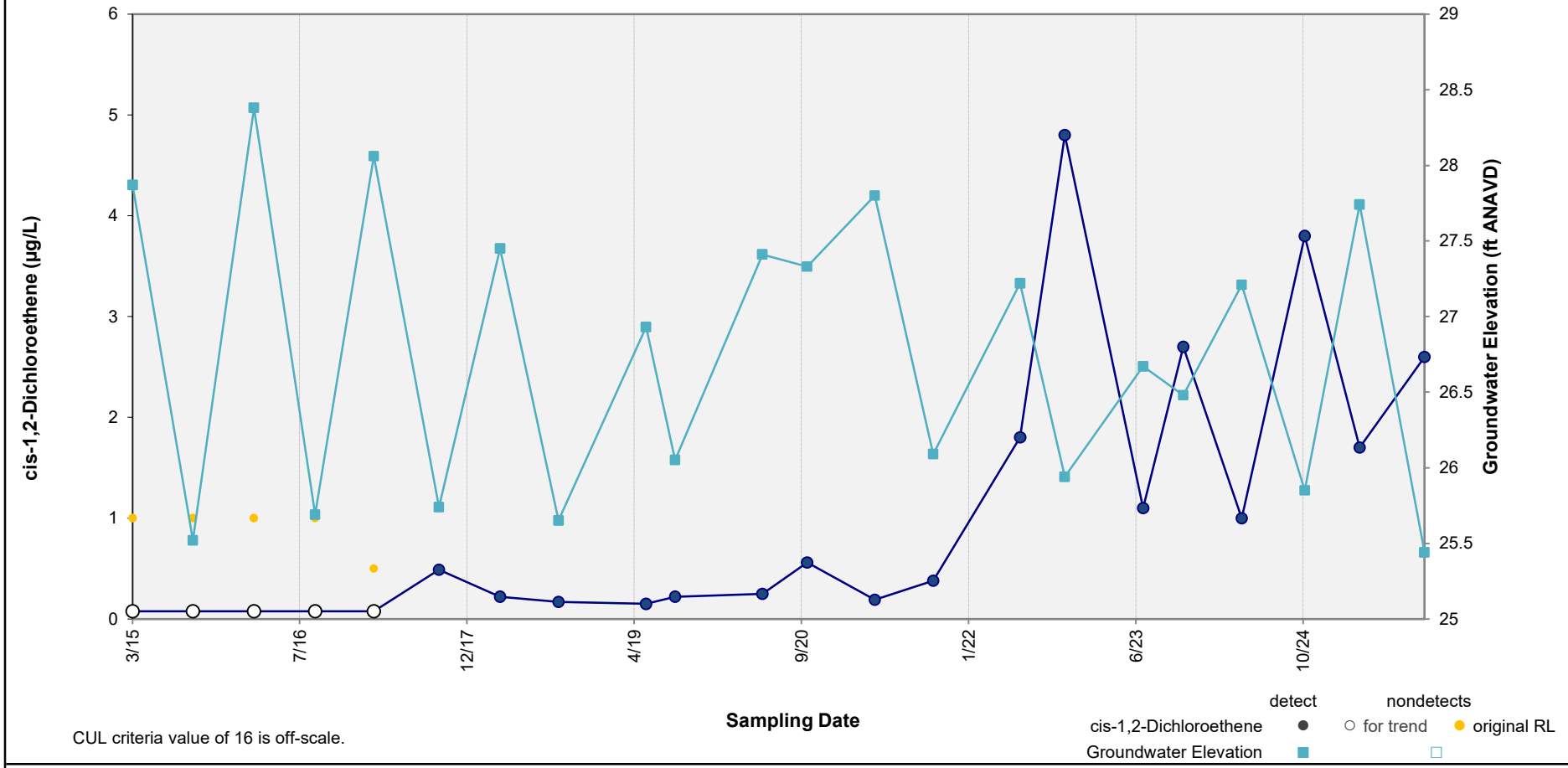
95% Confidence Interval = -7.1E-03 to -1.2E-03 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-12

Univar Solutions USA LLC, Kent Washington

FIGURE D-13



CUL criteria value of 16 is off-scale.

Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **INCREASING TREND**

Median Slope Estimate = 4.7E-04 µg/L Per Day

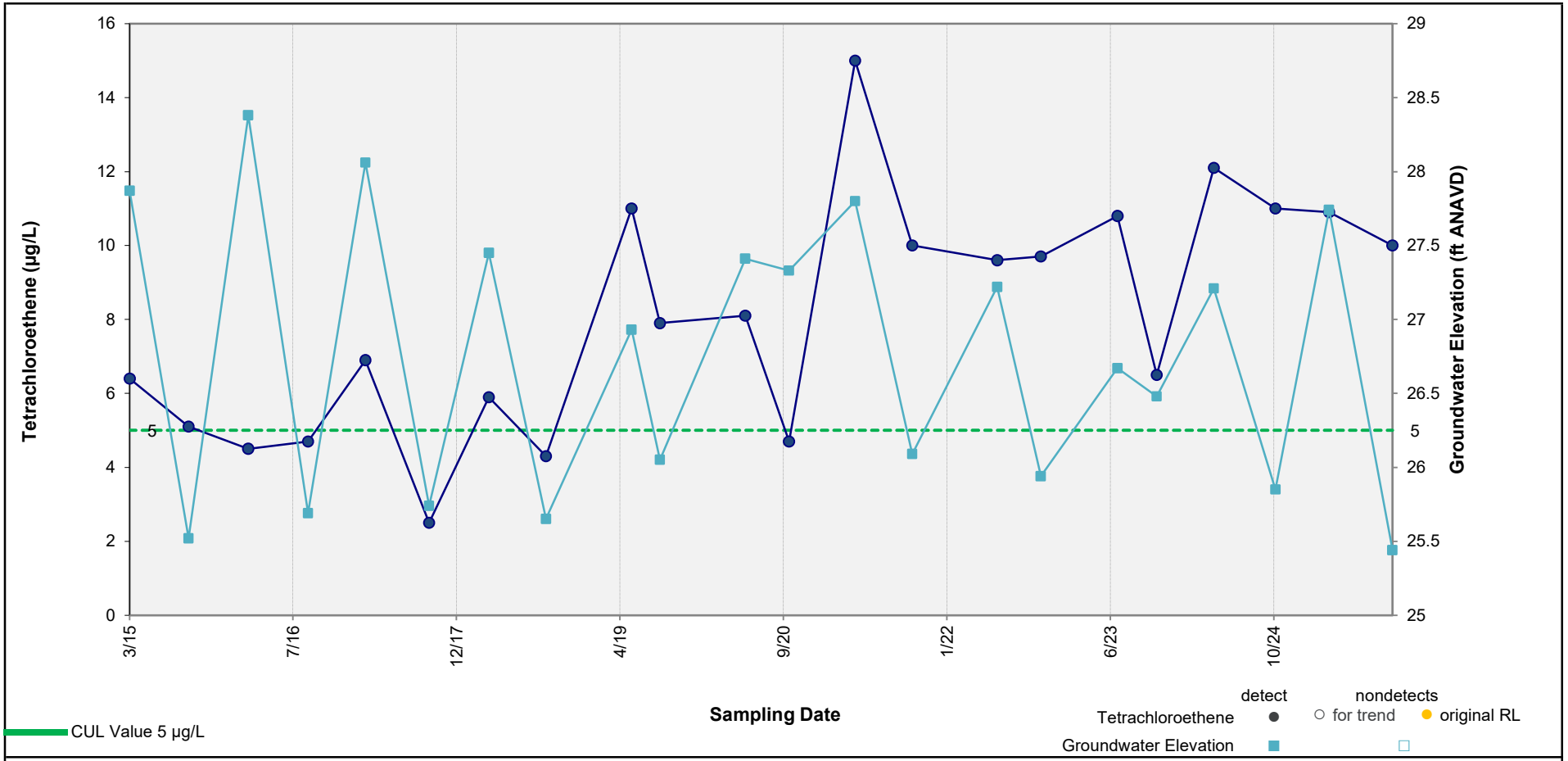
95% Confidence Interval = 1.8E-04 to 8.2E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-23

Univar Solutions USA LLC, Kent Washington

FIGURE D-14



Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = 0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **INCREASING TREND**

Median Slope Estimate = 1.7E-03 µg/L Per Day

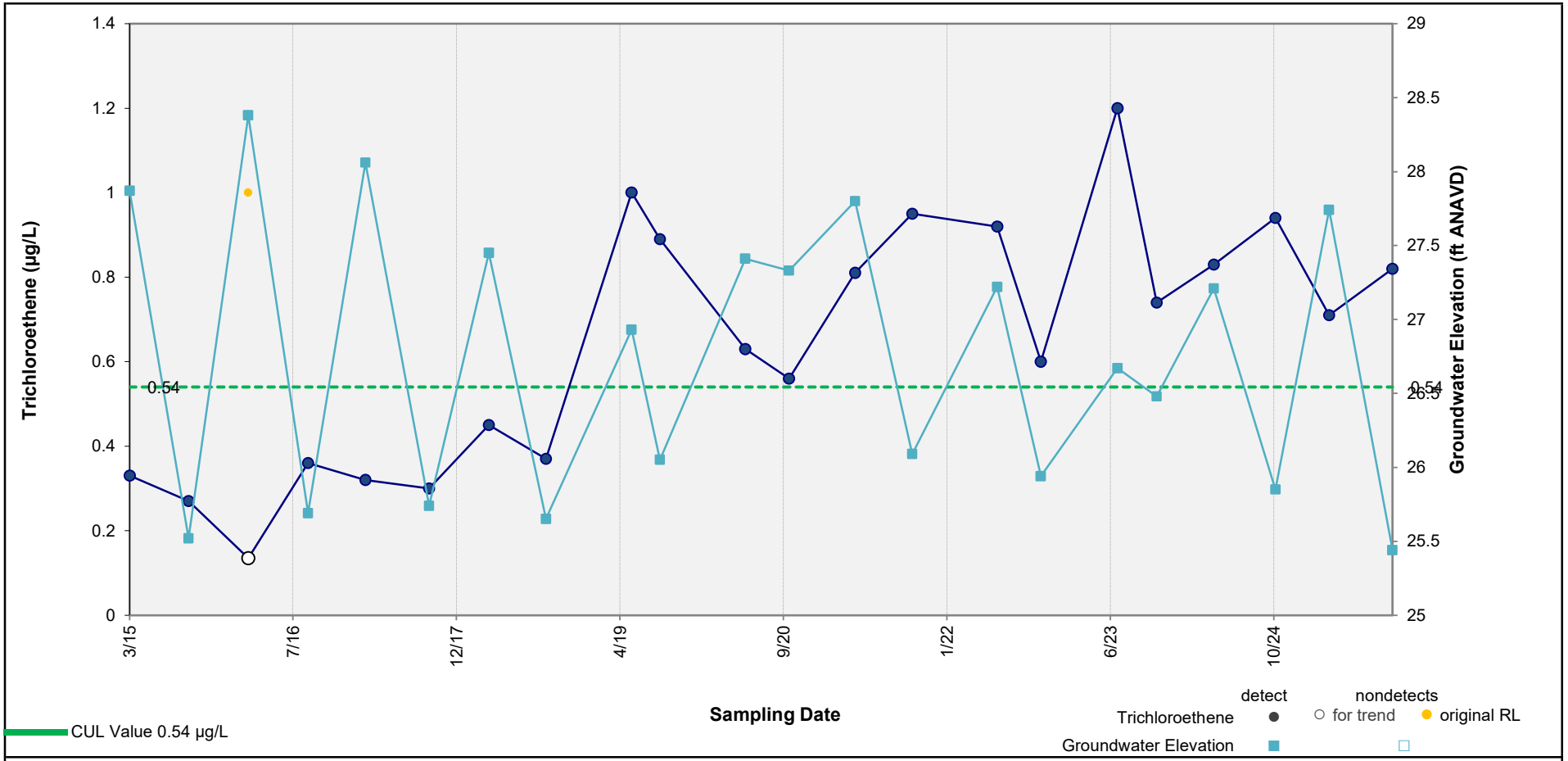
95% Confidence Interval = 9.0E-04 to 2.4E-03 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Tetrachloroethene in Well MW-23

Univar Solutions USA LLC, Kent Washington

FIGURE D-15



Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **INCREASING TREND**

Median Slope Estimate = 1.7E-04 µg/L Per Day

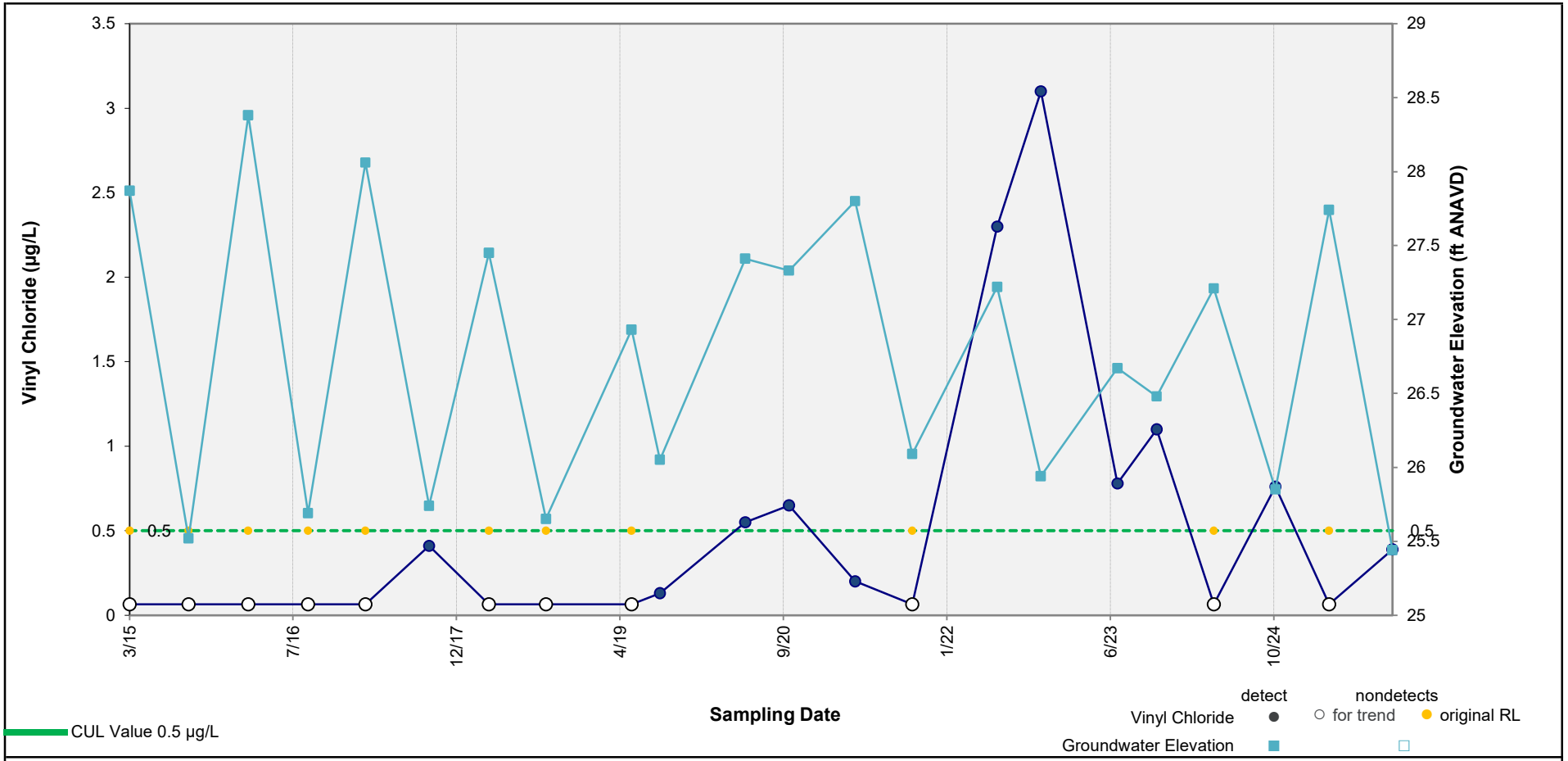
95% Confidence Interval = 1.1E-04 to 2.6E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Trichloroethene in Well MW-23

Univar Solutions USA LLC, Kent Washington

FIGURE D-16



Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = 0.007 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No trend**

Median Slope Estimate = 9.3E-05 µg/L Per Day

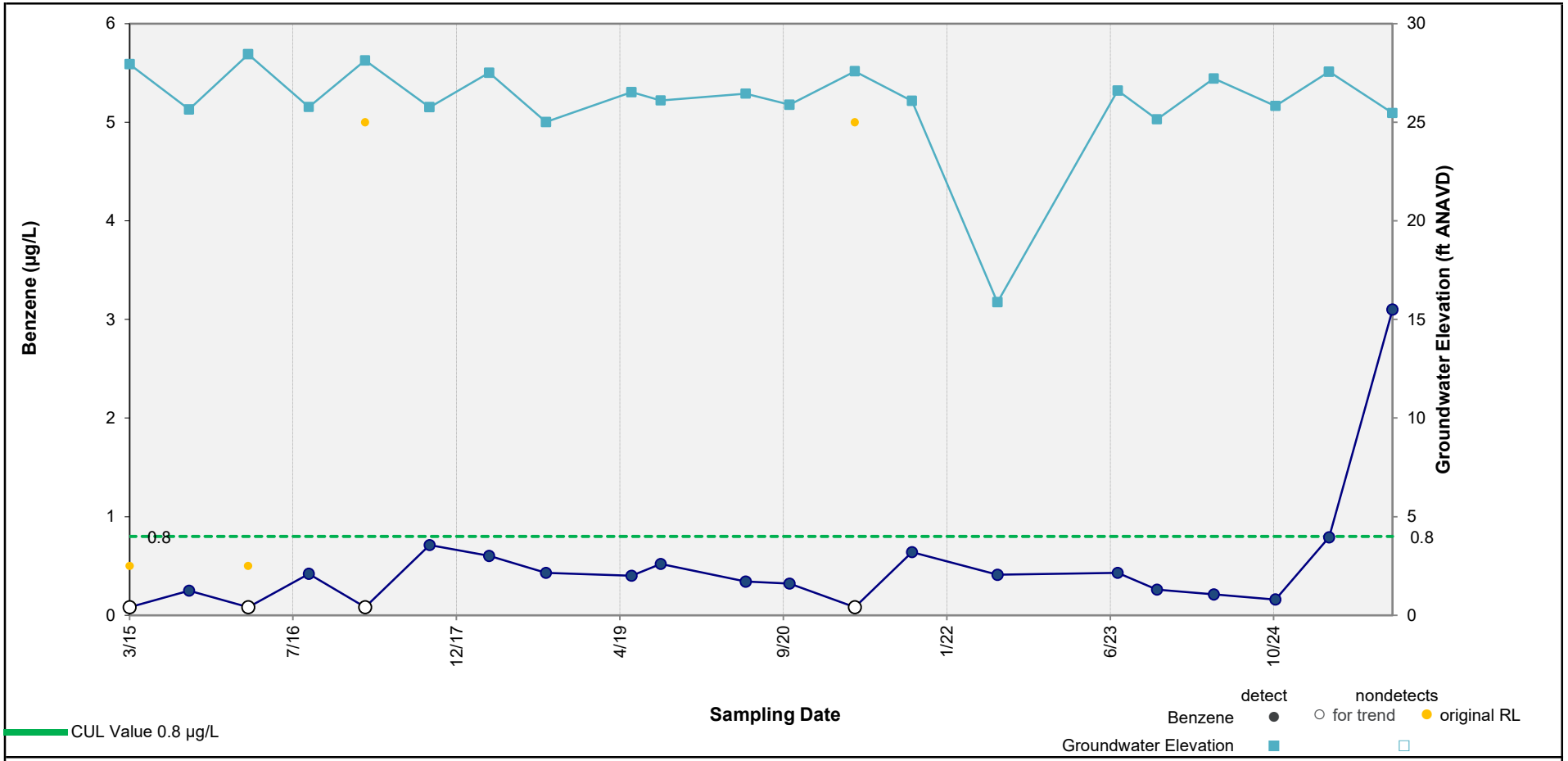
95% Confidence Interval = 0.0E+00 to 2.9E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-23

Univar Solutions USA LLC, Kent Washington

FIGURE D-17



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.137 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 5.4E-05 µg/L Per Day

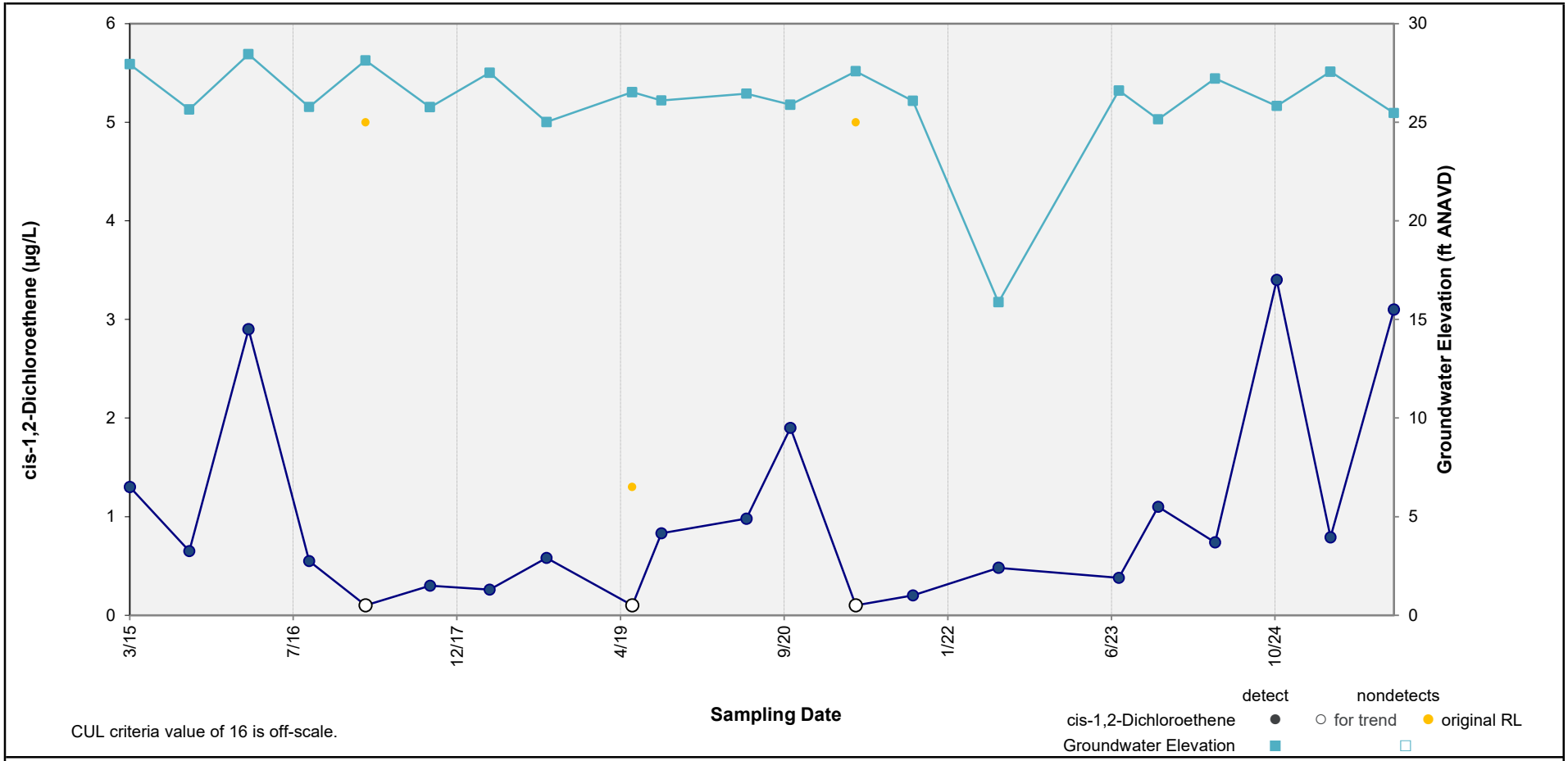
95% Confidence Interval = -6.5E-05 to 1.7E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Benzene in Well MW-13

Univar Solutions USA LLC, Kent Washington

FIGURE D-18



CUL criteria value of 16 is off-scale.

Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.152 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 1.3E-04 µg/L Per Day

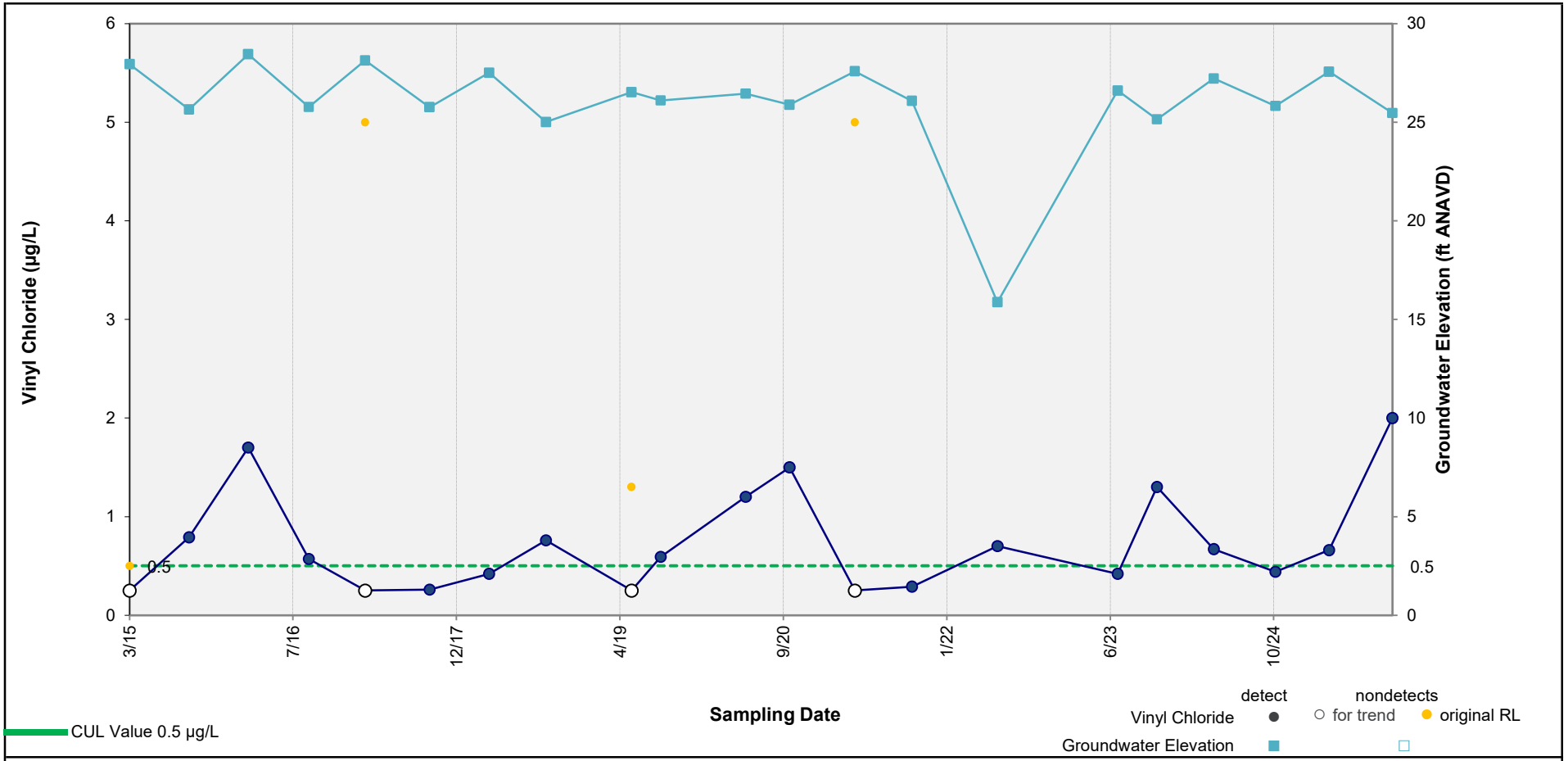
95% Confidence Interval = -1.4E-04 to 4.7E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-13

Univar Solutions USA LLC, Kent Washington

FIGURE D-19



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.113 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 6.9E-05 µg/L Per Day

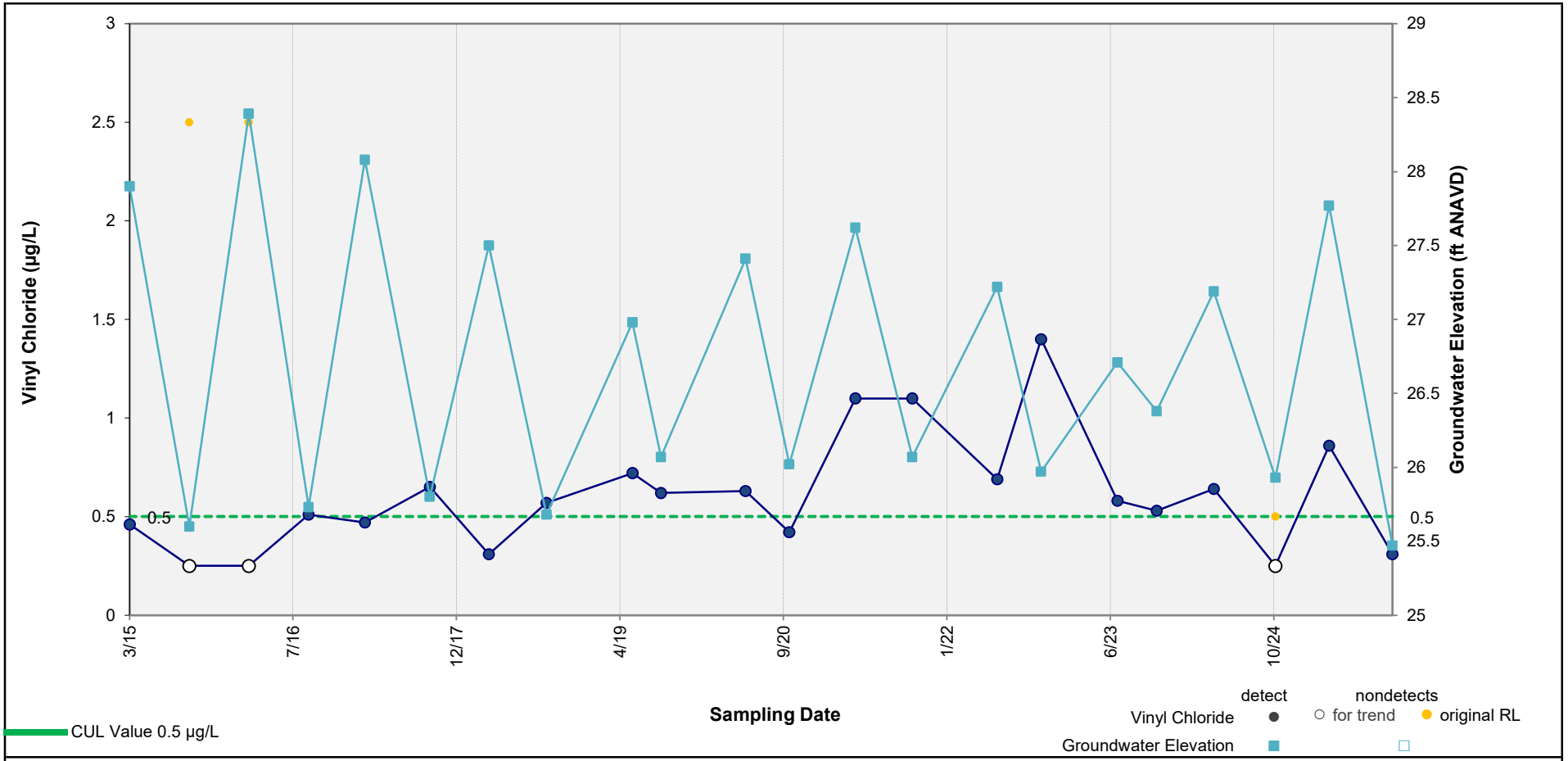
95% Confidence Interval = -4.2E-05 to 2.6E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-13

Univar Solutions USA LLC, Kent Washington

FIGURE D-20



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.054 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 8.6E-05 µg/L Per Day

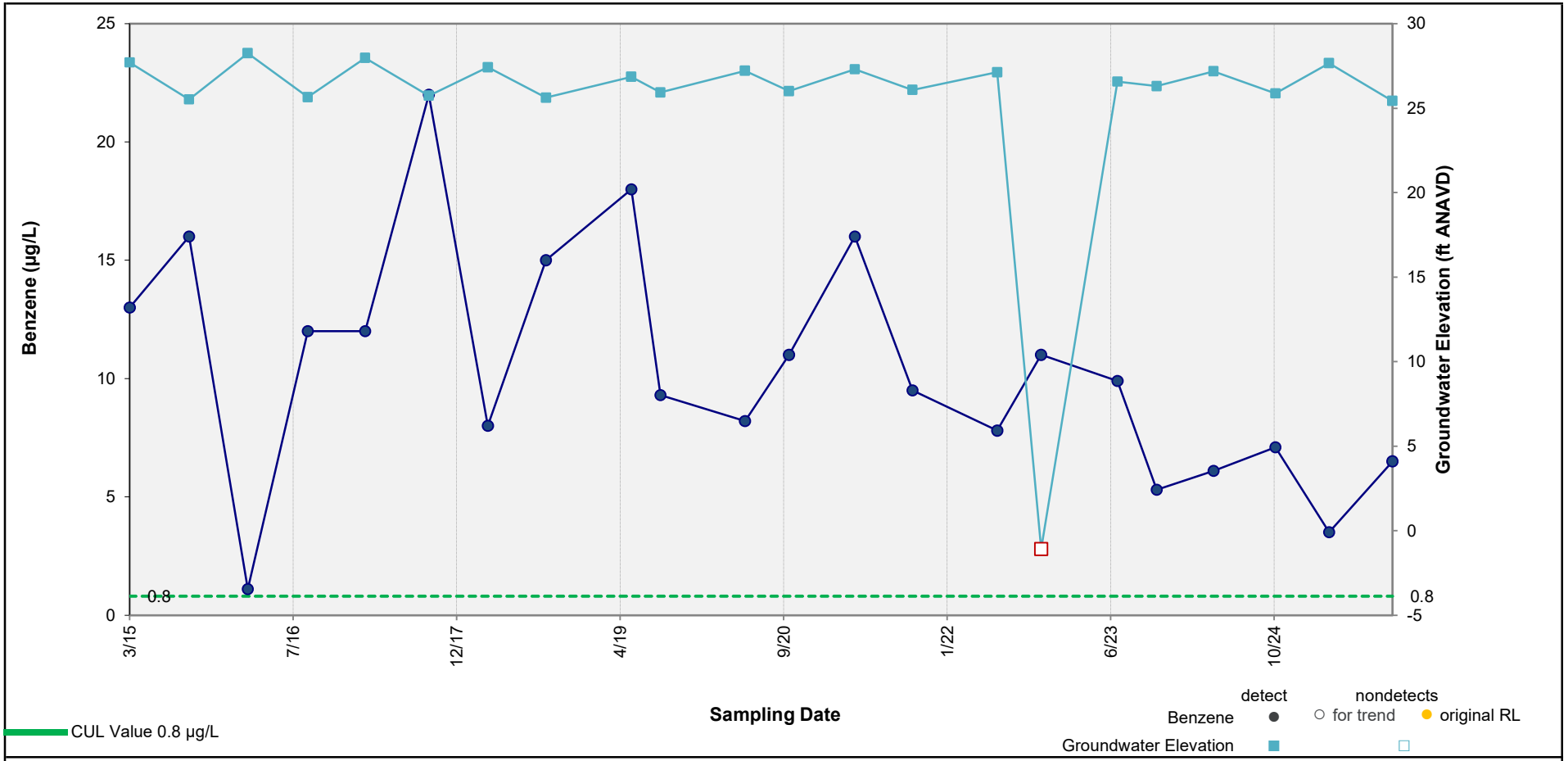
95% Confidence Interval = -2.2E-05 to 1.7E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-16

Univar Solutions USA LLC, Kent Washington

FIGURE D-21



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = 0.004 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **DECREASING TREND**

Median Slope Estimate = -2.2E-03 µg/L Per Day

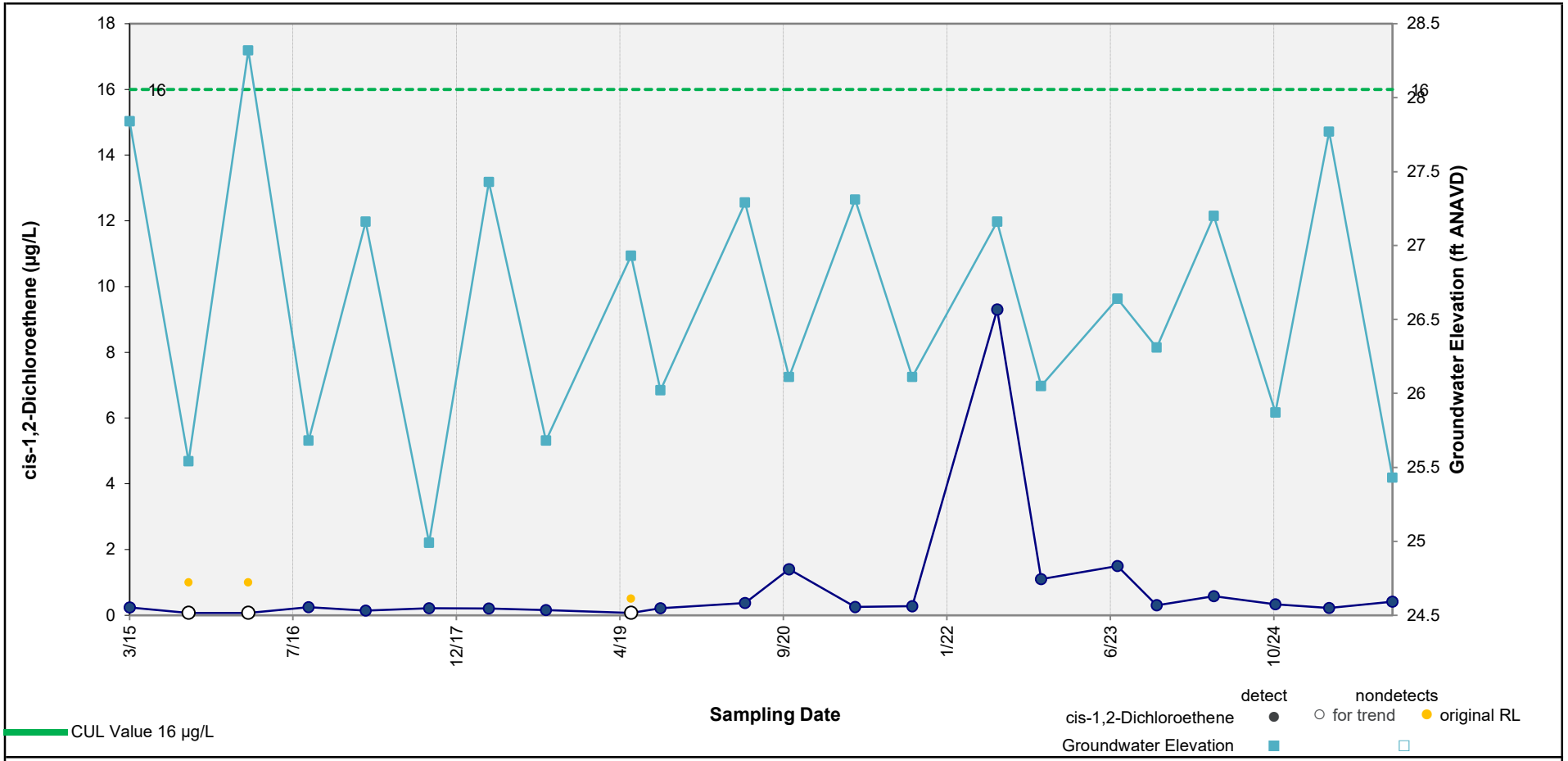
95% Confidence Interval = -3.6E-03 to -8.5E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Benzene in Well MW-17

Univar Solutions USA LLC, Kent Washington

FIGURE D-22



Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = 0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **INCREASING TREND**

Median Slope Estimate = 8.3E-05 µg/L Per Day

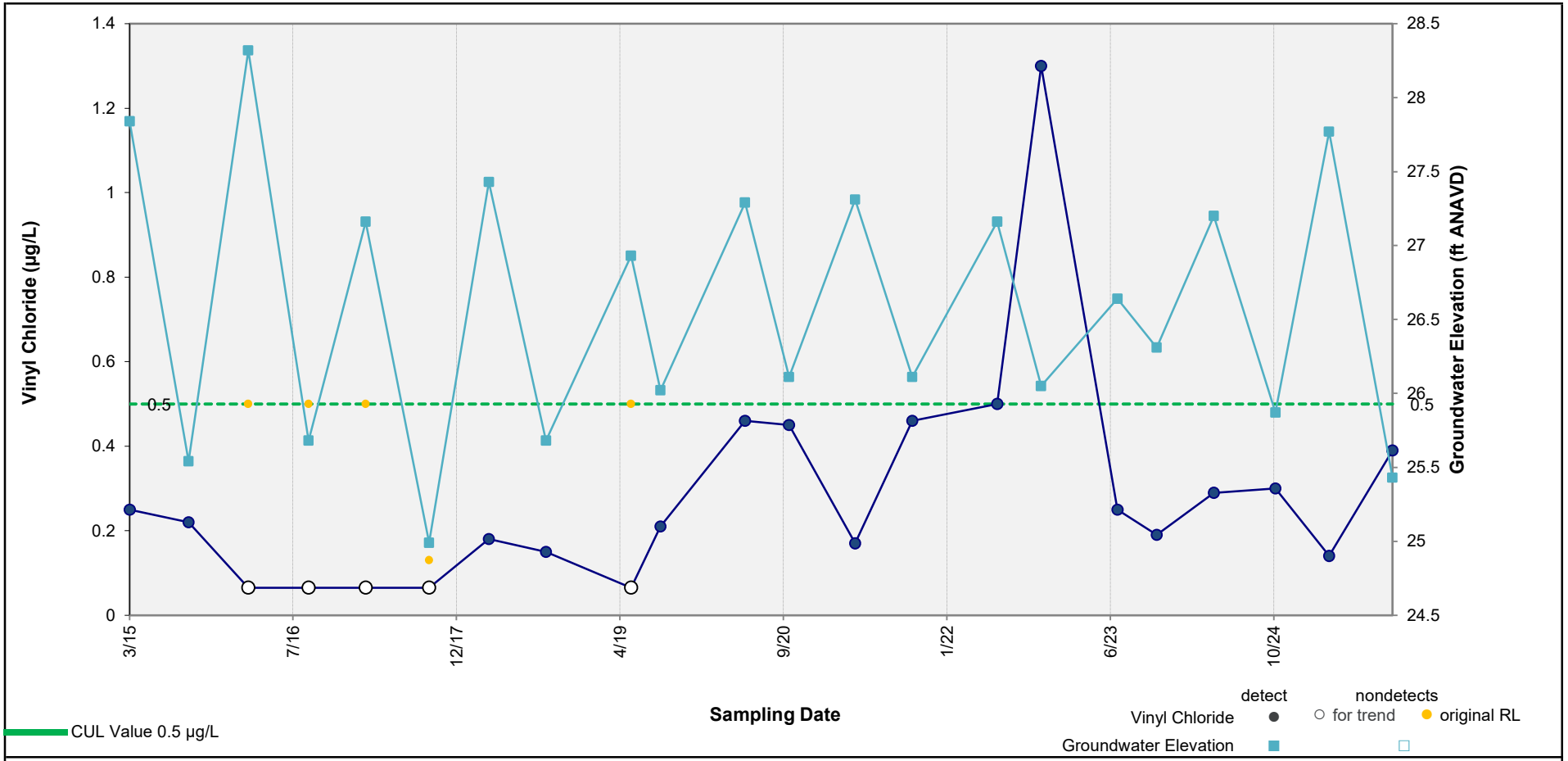
95% Confidence Interval = 3.1E-05 to 1.6E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-18

Univar Solutions USA LLC, Kent Washington

FIGURE D-23



Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = 0.015 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No trend**

Median Slope Estimate = 6.3E-05 µg/L Per Day

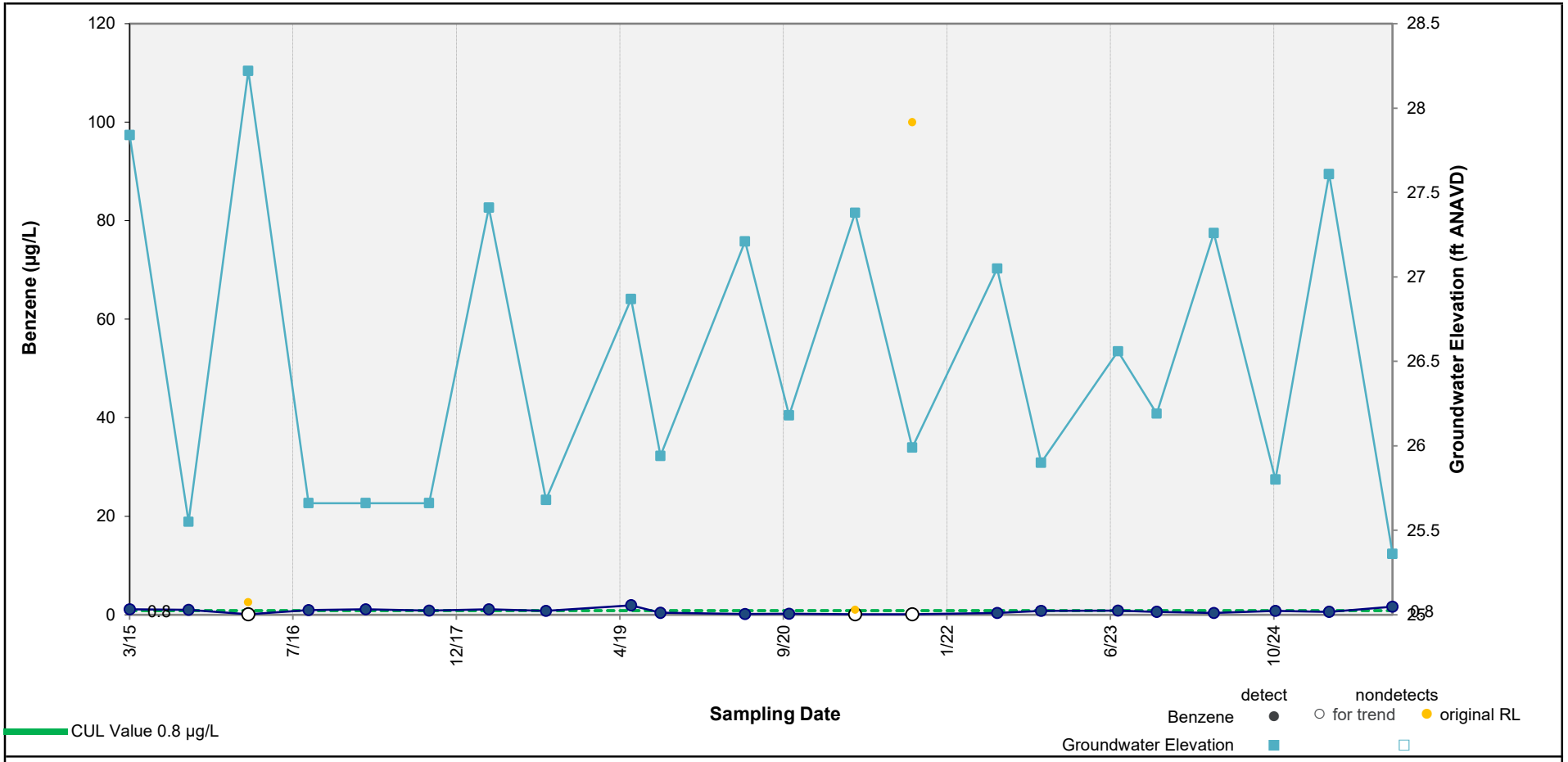
95% Confidence Interval = 0.0E+00 to 1.1E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-18

Univar Solutions USA LLC, Kent Washington

FIGURE D-24



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.168 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = -8.8E-05 µg/L Per Day

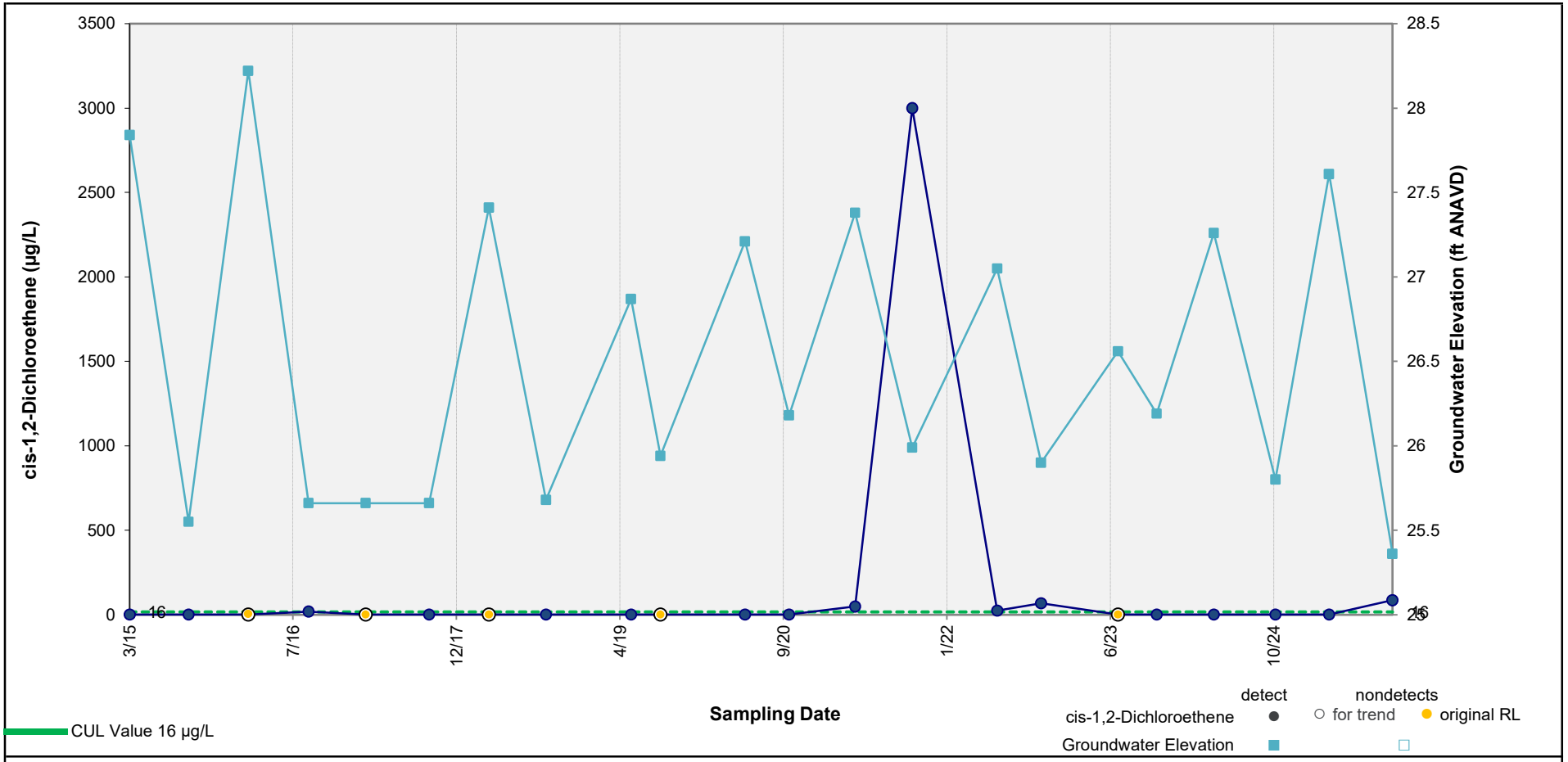
95% Confidence Interval = -2.5E-04 to 1.3E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Benzene in Well MW-19

Univar Solutions USA LLC, Kent Washington

FIGURE D-25



Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = 0.012 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No trend**

Median Slope Estimate = 2.2E-04 µg/L Per Day

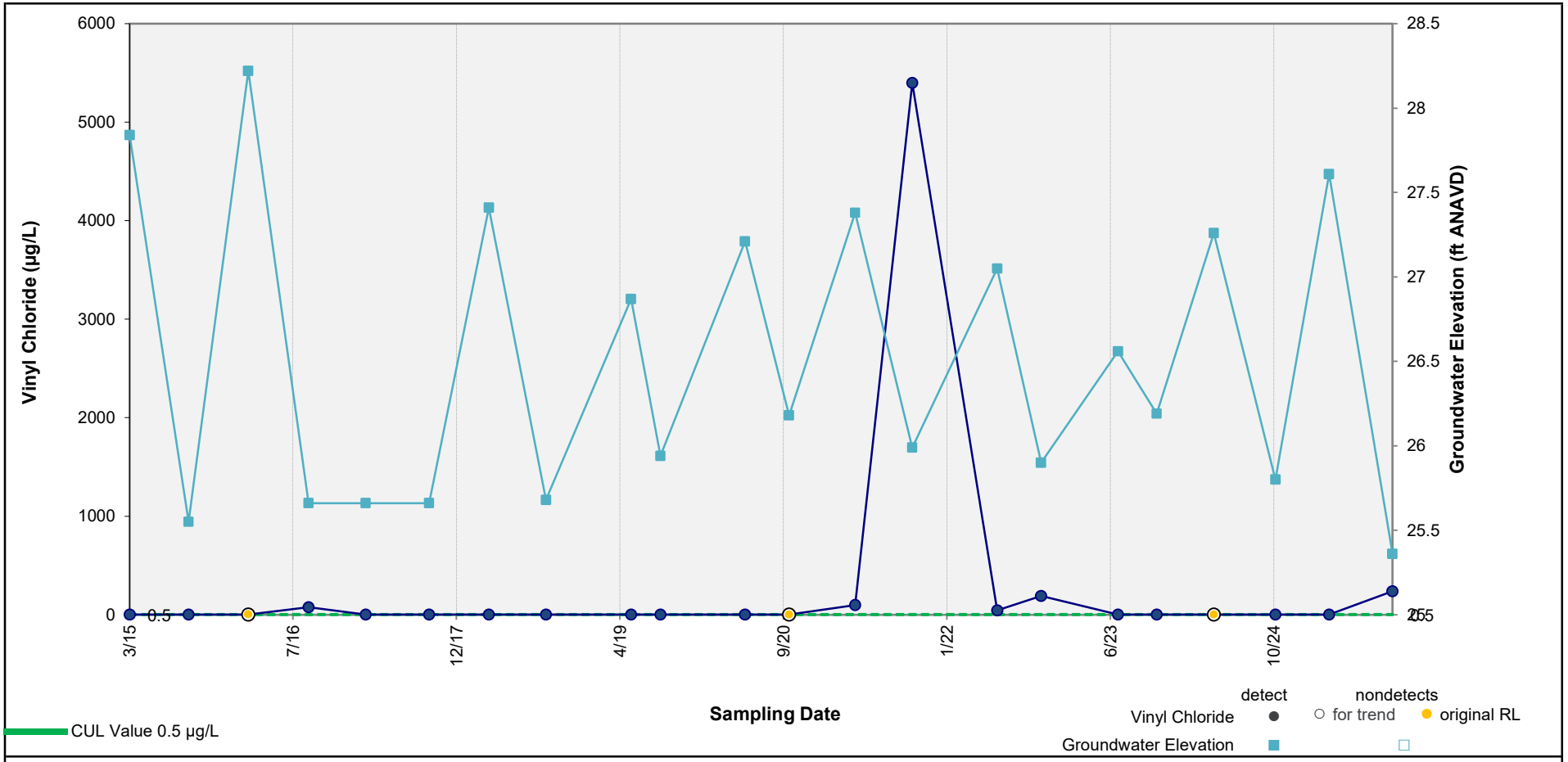
95% Confidence Interval = 0.0E+00 to 8.4E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-19

Univar Solutions USA LLC, Kent Washington

FIGURE D-26



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.102 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = 1.9E-04 µg/L Per Day

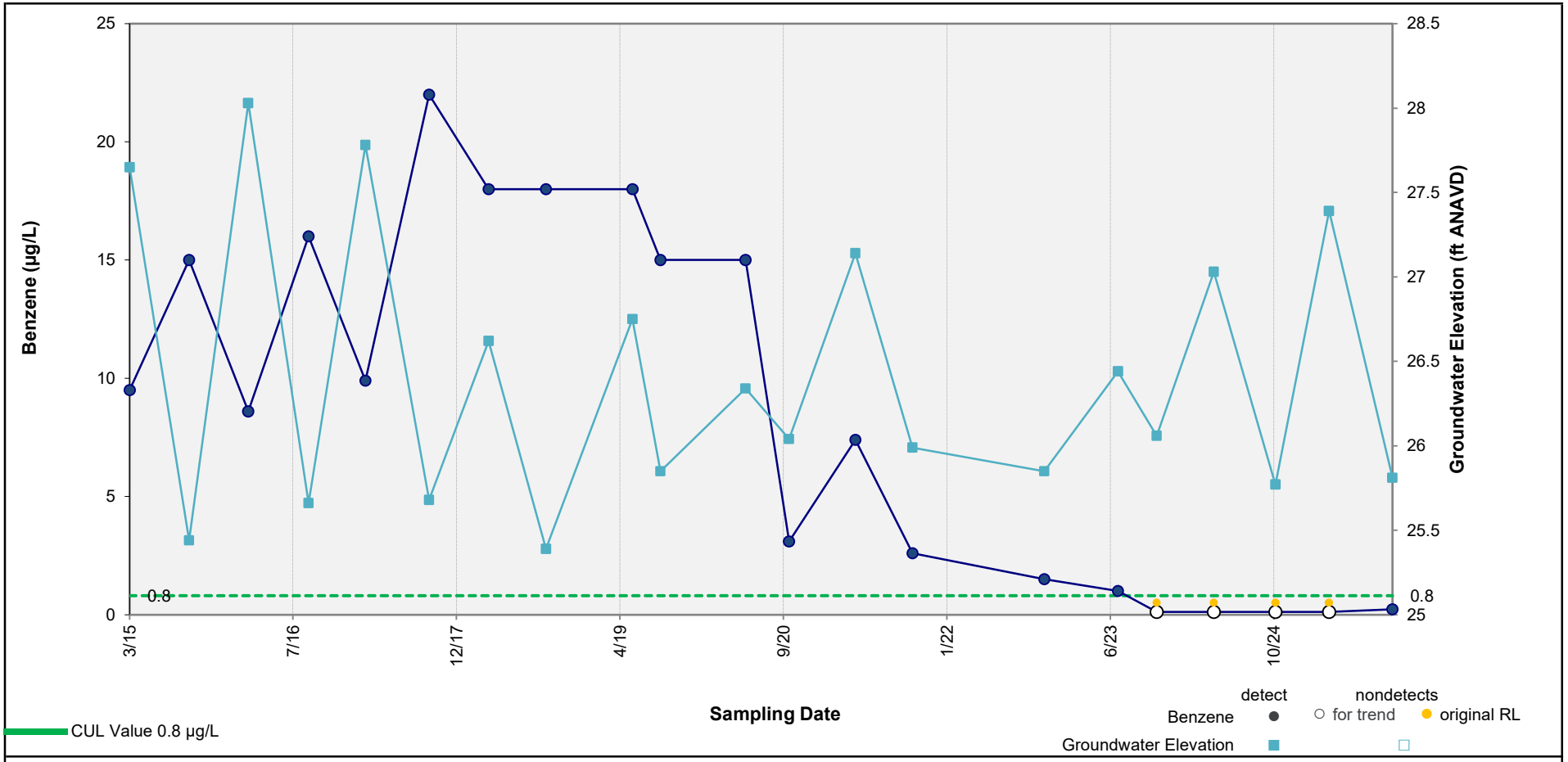
95% Confidence Interval = -8.8E-05 to 1.2E-03 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-19

Univar Solutions USA LLC, Kent Washington

FIGURE D-27



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **DECREASING TREND**

Median Slope Estimate = -4.0E-03 µg/L Per Day

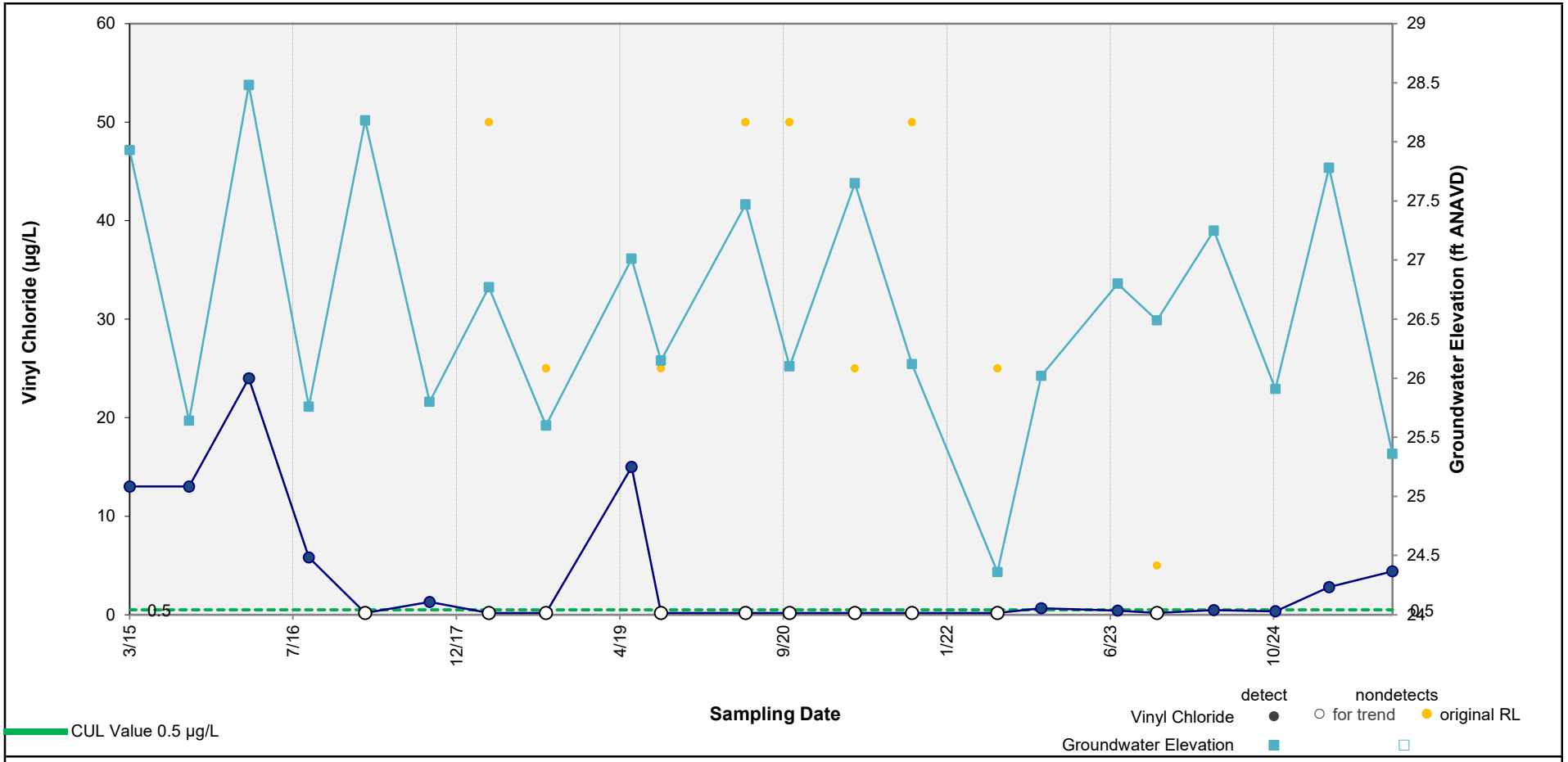
95% Confidence Interval = -7.2E-03 to -2.5E-03 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Benzene in Well MW-20

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FIGURE D-28



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.238 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No trend**

Median Slope Estimate = 0.0E+00 µg/L Per Day

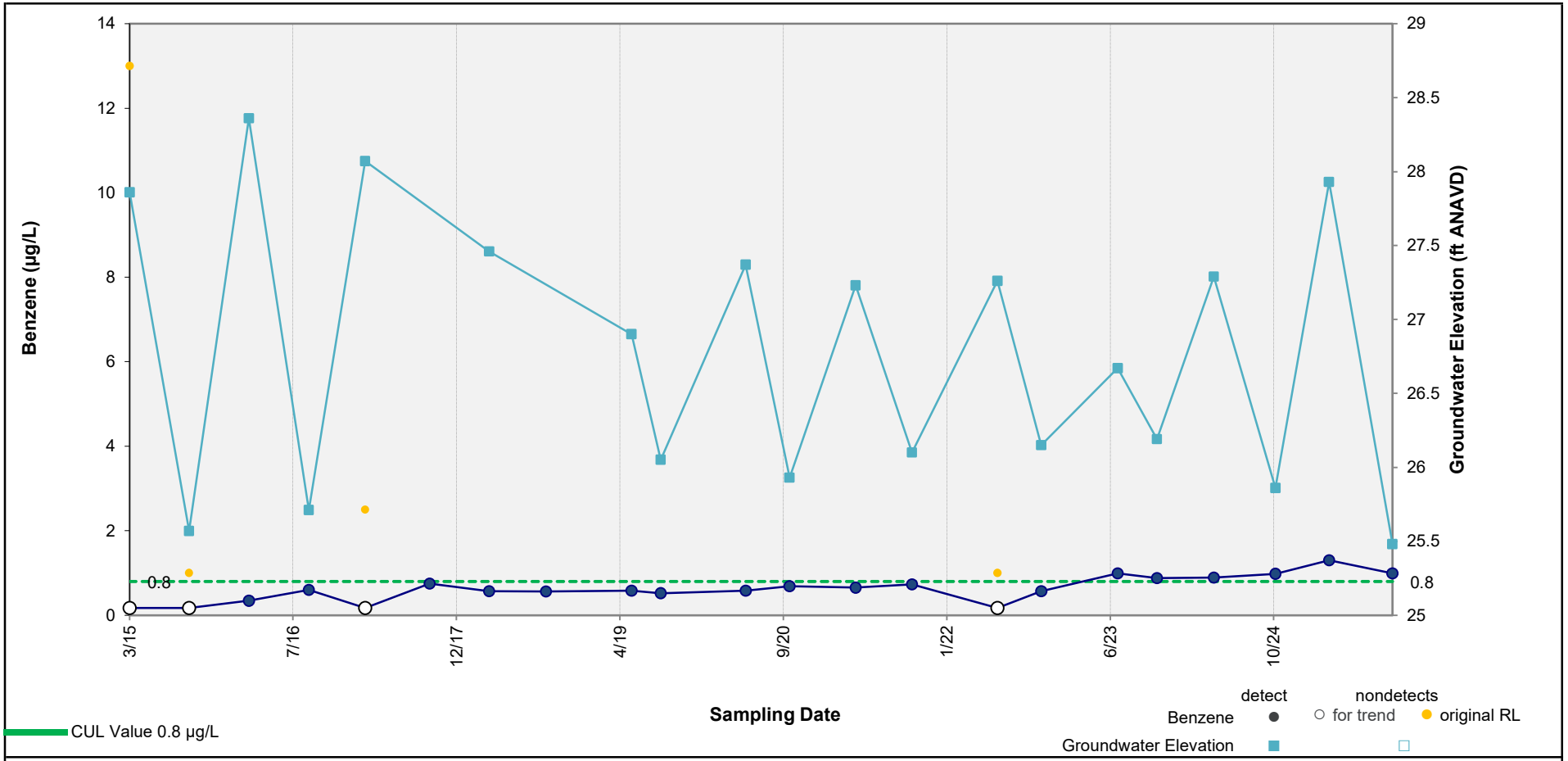
95% Confidence Interval = -2.2E-03 to 0.0E+00 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-21

Univar Solutions USA LLC, Kent Washington

FIGURE D-29



Results of Mann-Kendall Test for Trend: **INCREASING TREND**

p value = <0.001 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **INCREASING TREND**

Median Slope Estimate = 2.0E-04 µg/L Per Day

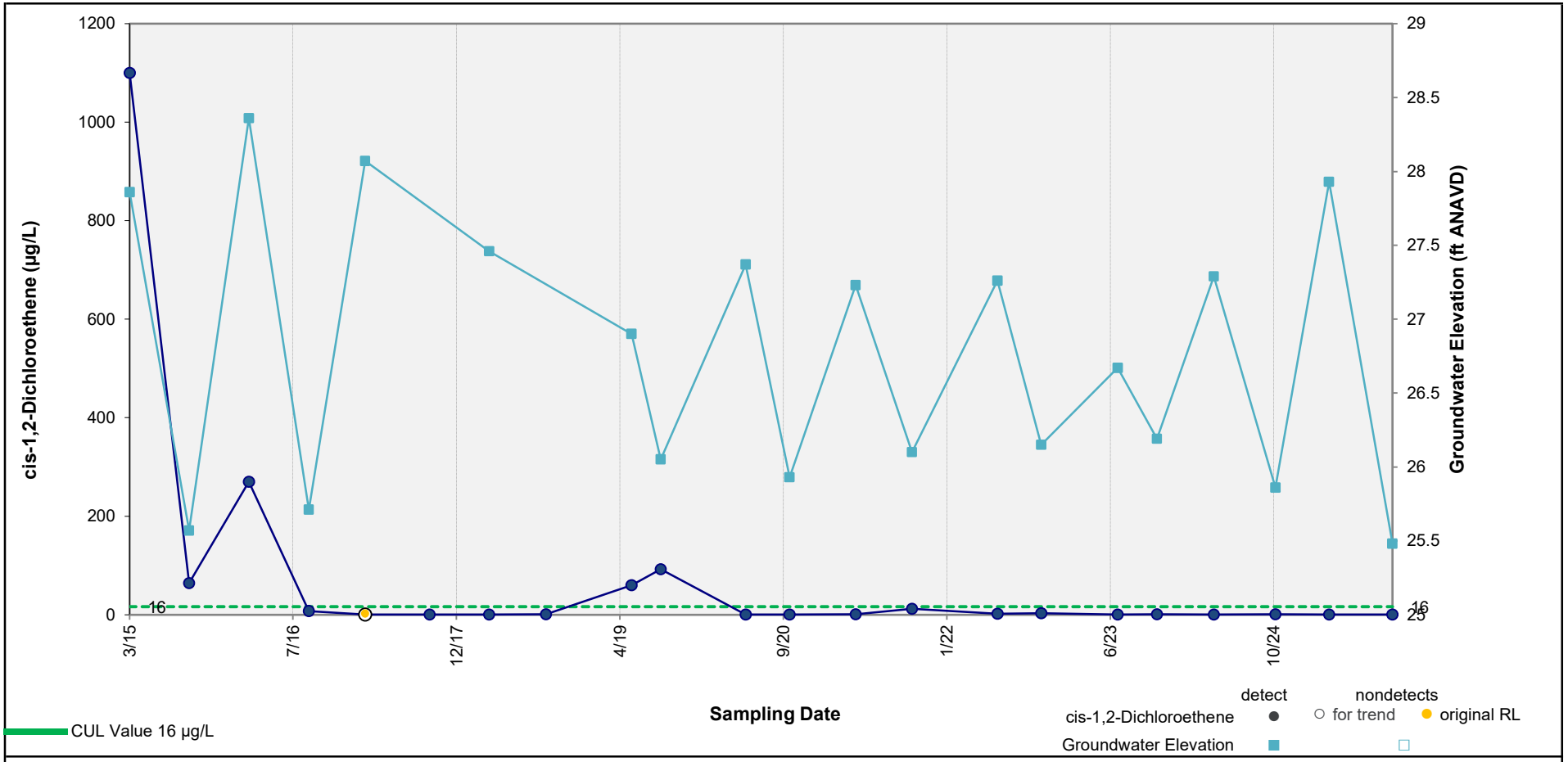
95% Confidence Interval = 1.4E-04 to 2.4E-04 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Benzene in Well MW-22

Univar Solutions USA LLC, Kent Washington

FIGURE D-30



Results of Mann-Kendall Test for Trend: **No Significant Trend**

p value = 0.054 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No Significant Trend**

Median Slope Estimate = -1.7E-03 µg/L Per Day

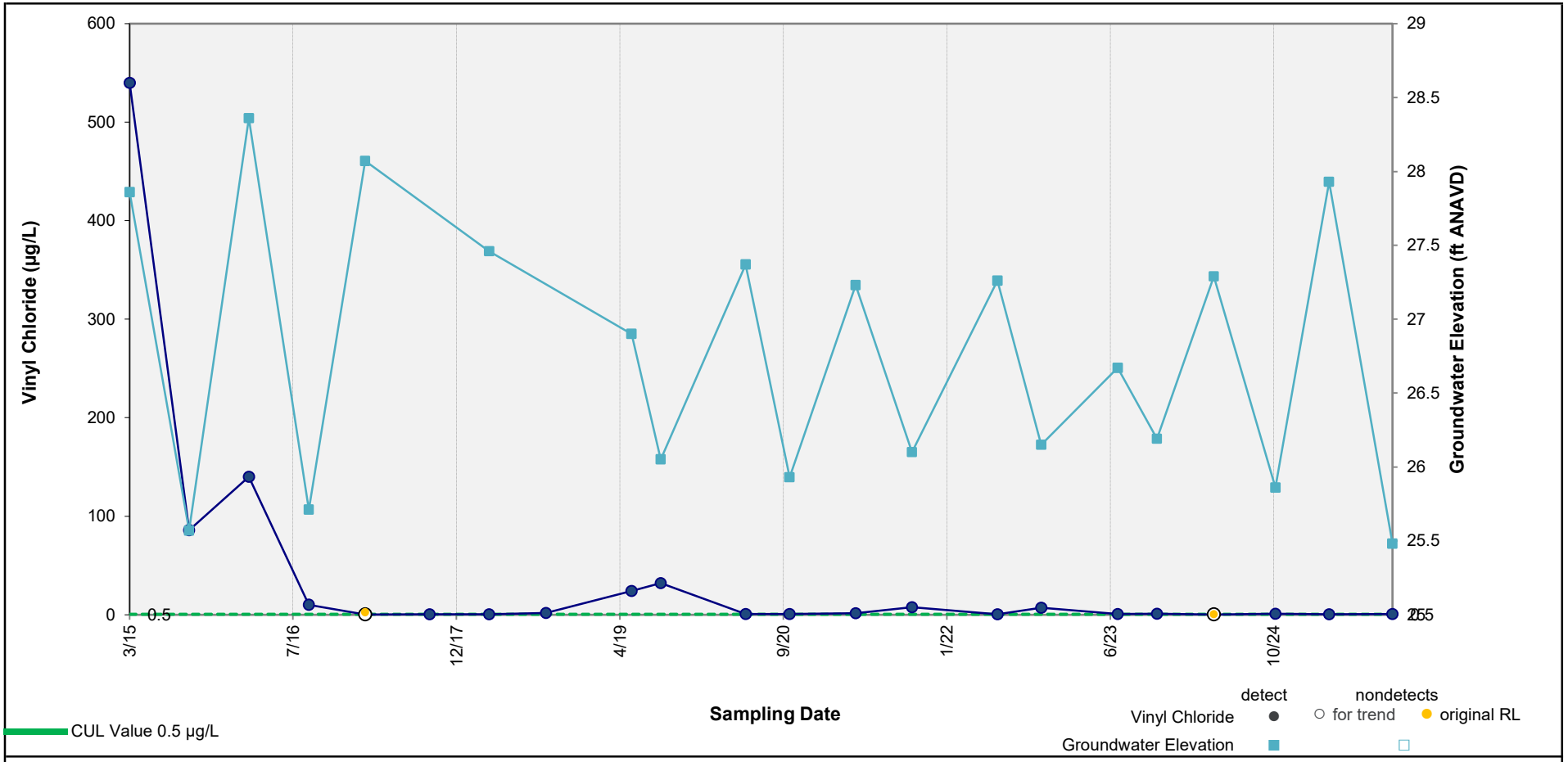
95% Confidence Interval = -2.1E-02 to 3.8E-05 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – cis-1,2-Dichloroethene in Well MW-22

Univar Solutions USA LLC, Kent Washington

FIGURE D-31



Results of Mann-Kendall Test for Trend: **DECREASING TREND**

p value = 0.027 Note: p value < 0.05 indicates a statistically significant trend (95% confidence level).

Results of Sen's Estimator of Slope: **No trend**

Median Slope Estimate = -1.4E-03 µg/L Per Day

95% Confidence Interval = -1.6E-02 to 0.0E+00 µg/L Per Day

ARCADIS

Concentration vs. Time Plot – Vinyl Chloride in Well MW-22

Univar Solutions USA LLC, Kent Washington

FIGURE D-32

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